			EXPIRE	Q		
NameDavid J. Bielenberg By Address16425 Herigstad Road NE		on No	9 Supersidu (5-15 Supersidu (5-15 Supersidu (5-15 Supersidu (5-15 Supersidu (5-15) Supersidu (5-15)		FEES PAID           Amount           \$ 200 -           \$ 300 -	Receipt No.
Address	Stream	Marion Co.	153		Cert. Fee	
Date filed April 11, 1990				FE Date	ES REFUNI   Amount	Check No.
Action suspended until 10/3100	Date	To Whom	ASSIGNMENTS	ldress	   Volu	ne Page
Return to applicant						······
Date for beginning	N. i.	96 12 16 20 1 2	REMARKS	-15-0		
Extended to		t 8/22/95				
Date for application of water Extended to						
PROSECUTION OF WORK Form "A" filed 8 22 95 Form "B" filed 8 22 95 Form "C" filed						
FINAL PROOF						
Blank mailed	••••••					
Proof received Date certificate issued						C

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1

Application No. 6-12069 Jrm B (690 - 9 - 77)NOTICE OF COMPLETION OF CONSTRUCTION Druip J. Biglanban, the holder of Permit No. G11781 appropriate the public waters of the state of Oregon, completed the construction of the works described therein on the 15th day of Accillest Remarks: If the works have less capacity than described in the permit, or you have definitely abandoned part of the propose ment, you should so state in order that our records may not be unnecessarily encumbered N WHEREOF /I have bereunto set my hand this 200 day of .... 16425 Hunla (Signature of Applicant) Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is completed. Application No. G 12069 Form A (690 - 9 - 77)NOTICE OF BEGINNING OF CONSTRUCTION , the holder of Permit No. G11781 DAVA Biglesberry to appropriate the public waters of the state of Oregon, began the actual construction of the works described day of SUL therein or - Remarks: The appropriator must state the manner of beginning of construction, the amount of work completed and the type of equipment acquired for the water system up to the date of this statement, and any additional information which shows a substantial beginning of construction as authorized by your permit my hand this Lunday of Hage WINNESS WHEREOF, I have hereunto set my hand this (Signature of Applicant) Fill out/detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is begun

F	Route	S	İp	)
	•			Date

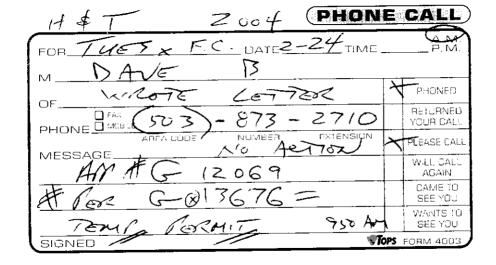


TO:	Name	Division/Section	Initial	Date
1.	CIAN	Mr. S.		
2.		·	<u> </u>	
3.				
4				
5.				

as requested	investigate	per conversation
approval	justify	prepare reply
comment	necessary action	return with more detai
confer	initial and return	review and circulate
for your information	note and file	signature

l 1 1. FROM: D. BAER Phone Z5-097677

See Other Side



REED

WE HAVE A REPORT FROM DOWN DATED 7-25-90. A DRAFT PERMIT WAS SONT WITH DONN'S CONDITIONS. ALTHOUGH D. BIELENBERG STRAFD DRAFT WE SENT A TR. WITH

PIFFERENT UNDITIONS LAST APRIL.

NO REPORT FROM GIW FOR THAT WORDING, I SPORE WITH DOWN. HE ROES NOT RECALL ANY DISCUSSIONS WITH BROWN ABOUT THE CHANGES. HE THING IT IS OK, THOUGH.

Tom

# CLAIM OF BENEFICIAL USE: G- 12069 COMPLETENESS CHECKLIST

I. Source

ND

- 2. POD/POA location
- 3. Conveyances shown
- 4. POU shown
- 5. Map Scale
- 6. Township, Range, Section
- 7. North arrow
- 8. CWRE stamp & signature on report and map
- 9. Disclaimer
- 10. Date of survey
- 11. Point of Beginning
- 12. Dimensions/Capacity of Diversion system

13. "Beneficial Use"-type title
14. Map on Linen or polyester film
15. Permit conditions

well access port
overirrigated acres
measuring device
other SEE ATTACHEN MEMO

16. Type of use

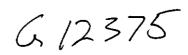
17. Extent of use
17. Extent of use
18. Rate and duty NO
19. Time limits
20. Crop type
21. System capacity - COUPTED TO 0.89 CFS (with computations)

Date: //) Reviewer:

Stored at M:\masters\fpchecklist.wpd

WATER USE

for Permit



Application G. 12069

1994

1995

1996

1997

49.92 A.Ft

44.06 A.FE

59.52 A.Ft

42.0 A.FE

RECEIVED De Kild Bielen Dur-WATER RESOURCES DEPT.

SALEM, OREGON

DAUE Biglgabarg

HOME Well G13676 G12375 2001 18,93 2002 37.61 2003- 0

1301 41st St NW • Fargo. ND 58102 • www.nationalag.com - Dovy Phone: 1 S00.367.7501 • Phone: 701.356.4090 • Fax: 701.356.4091

Received

1115/9

TO:	FISCAL	SECTION
FROM:		Shot

Authorized Exam

SUBJECT: Request for transfer of fees or refund check

> Please transfer \$ 100 Receipt 80917 from file 6-9321 to file 6-12706 for: Examination fee

Please refund \$\_\_\_\_\_\_ to \_\_\_\_\_. These funds are refunded due to: \_\_\_\_\_ Application rejected \_\_\_\_\_ Application withdrawn Excess fees collected for application/PON \_\_\_\_\_ Payment of PON \_\_\_\_\_ Protest Filing Fees Other:

hans done - 11-20-91 (MC)

NOV 1 5 1991

TO:         Name           1.         Donn         Mill           2.         3.         4.           5.         as requested         approval	Division/Section	Per convers	alion		
3. 4. 5. as requested					
3. 4. 5. as requested					
3. 4. 5. as requested					
4. 5. as requested					
5. as requested					
as requested					
approval	1				
	justify	prepare rep	ly		
comment	necessary action	return with			
	initial and return	review and	circulate		
A CALL AND A	tor your Information note and file signature				
Please Revin	cet and	iet i	ine		
States is thanks					
FROM: D. 3A	FR	3	hone toy		
25-097677	See Other Side		٩		

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## \_MEMORANDUM

DATE: 2/12/08

File G-12069 (Permit G-15893)		
n Miller, Hydrogeologist		
Summary - 2008		
T6S/R1E-17 aa, Mt Angel GWLA		
David J. Bielenberg		
Irrigation of 119.8 acres		
4/11/90		
First permit: 7/25/94, expiring 3/1/96		
Second Permit: 7/17/96, expiring 3/1/99		
Third permit: 6/18/99, expiring 3/1/04		
Fourth Permit: 4/29/05, expiring 10/31/05 Permit Now Expired.		
0.89 cfs		
MARI 5654 & MARI 5655		
Two kinds are noted in the last permit: Renewal to10/31/08 if SWL's are		
above the 2002 reference level or likely to be by 2008 with ASR. No		
<u>Permit Renewal is Practical Now.</u>		
None. Decline triggers have been dropped from the previous permit		
language.		
ls: 2002 level is 200.38 feet below land surface		

**TRIGGERS.** The permit holder has not submitted any water level data since 2005. Water level decline at the well is about 26 feet between 1995 and 2005. The 1995 water level needed to be corrected due to measurement difficulties.

**RECOVERY FROM TRIGGERS.** For some reason, triggers have disappeared from the last permit so this topic is not relevant.

**AREA WATER LEVEL BEHAVIOR.** Water levels in well are quite similar to those in the area. Similar declines are found in other neighboring, deep basalt wells.

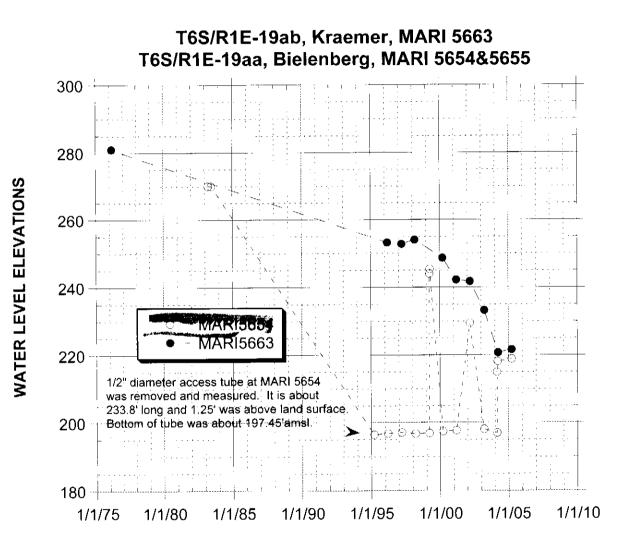
## Bielenberg 2/12/08 Page 2

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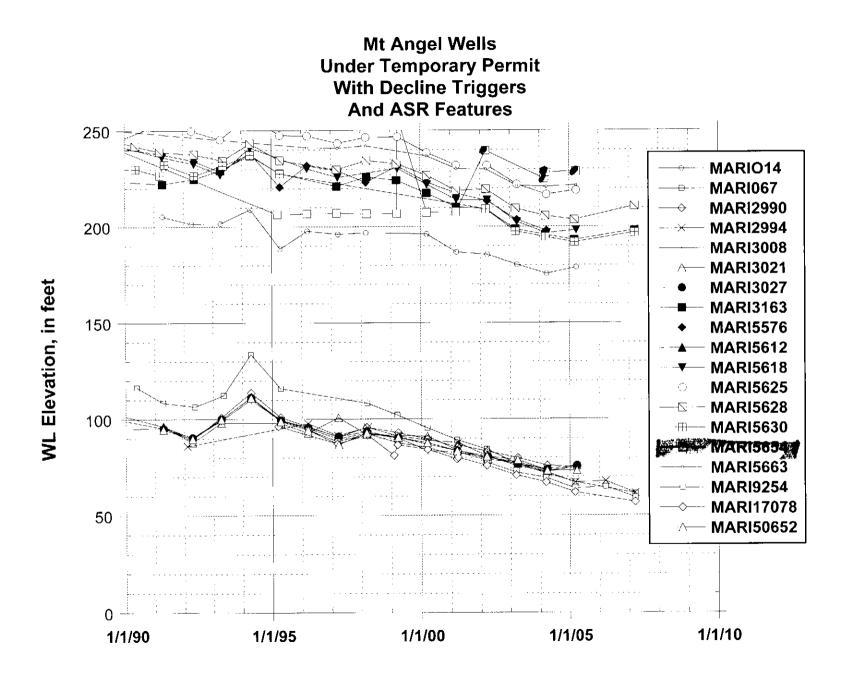
۰.

SWL Data:	Date	SWL	Comment
	3/29/83	160'	log, 320'deep, basalt aquifer
	6/28/83	160'	dpng. log, 340'deep, basalt aquifer
	8/4/89	189.81'	OWRD
	7/16/90	183.63'	OWRD
	3/15/95	233.61'	Permittee Submittal, e-tape mmt.
	3/15/96	233.24'	Permittee Submittal, e-tape mmt.
	3/13/97	232.95'	Permittee Submittal, e-tape mmt.
	3/18/98	233.32'	Permittee Submittal, e-tape mmt.
	3/19/99	233.13'	Permittee Submittal, e-tape mmt.
	4/2/99	186.0'	Pump test submittal, e-tape mmt.
	4/12/99	233.33'	OWRD, e-tape mmt. (less sensitive)
	4/12/99	184.63	OWRD, e-tape mmt. (more sensitive)
	3/17/00	232.65'	Permittee Submittal, e-tape mmt.
	3/12/01	232.36'	Permittee Submittal, e-tape mmt
	3/12/02	200.58'	Permittee Submittal, e-tape mmt
	3/xx/03	232'	Permittee Submittal, no calculations
	3/1/04	233.07'	OWRD, e-tape (less sensitive)
	3/1/04	215.12'	OWRD, e-tape mmt (more sensitive)
	3/26/05	211.20'	OWRD, e-tape mmt
	3/xx/06		No Permittee Submittal

Static Water Level Note: The swl's in **bold** are highly similar and <u>suspicious</u>. I conclude that these values reflect the depth to the bottom of the conduit that is used for <u>e-tape</u> measurement. This tube is plastic,  $\frac{1}{2}$  diameter and probably acts to inhibit e-tape circuit completion between the electrodes. Past investigation (4/99) concluded that a more-conductive water quality at depth in the tube often resulted in deeper values where electrical contact could occur more easily. The data plot from this well with data from MARI 5654 nearby highlights the good data/bad data distinction at this well (MARI 5663). The large number of similar values draws me to make this length conclusion. The 2002 value seems reasonable from trends. On 3/1/04 the  $\frac{1}{2}$  access tube was removed and measured. It was about 233.8' long and 1.25' was above land surface when installed. The bottom of the stalled tube was about 197.45' above mean sea level if land surface is at 430'. Staining on the plastic tube indicated a water level of about 220' below top of tube.



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# GW Water Level Input - Standard

2

Logi	d MA	RI	5654			•			TRS	<u>6.00 S</u> /	1.00	E19 AA.	
State	Obs W	Vell		Well Tag Field		Max Depth			County				MARION
Clare		Us										SCOT	TS MILLS
	<u></u>							L	sd Elev		ť	LsdAccuracy	
	Uw	HEL WEILINGH	IC .1.1.14.44.14.1.						r	Ph Home			
Own	er						Call		ſ	Ph Work			
Conta							Before						
Own Commen				••••••			Visit			FAX			
Commen									Call Fi				
Well A	ddress		•••••										
Sow								MP	Reprted	Verified	Export		
Num	Logid		Source Org	Sou	rceOWRD	Date	Time	Hght	Wtr Lvl	WL BLS	WL BLS	Method	
********	MARI	5654	OWRD	WEL	LLOG	03/29/1983					160.00	REPORTED	
	MARL.	5654	OWRD	W.E.I	LLOG	06/28/1983					160.00	REPORTED	••••••
	MARI	5654	OWRD	<u>GW</u>	ATER	08/04/1989		1.25		189.81	189.81	ETAPE	
	MARI.	5654	OWRD	GW/	ATER	07/16/1990						ETAPE	
	MARI		CWRE		MIT COND PRGRM	03/15/1995			233.61		233.61	ETAPE	
	MARL.		OWRD	PER	MIT COND PRGRM	03/15/1996			233.24		233.24	ETAPE	
	MARI	5654	CWRE		MIT COND PRGRM	03/13/1997			232.95		232.95	ETAPE	
	MARI.		CWRE		MIT COND PRGRM	03/18/1998					233.32	ETAPE	
	MARI		CWRE	PER	MIT COND PRGRM	03/19/1999			233.13		233.13	ETAPE	
	MARL.		OWNER		IP TEST PRGRM	04/02/1999			186		186.00	ETAPE	
	MARI.	5654	OWRD		ATER	04/12/1999		1.25		184.53	184.53	ETAPE	•••••••••••••••••
	MARL	5654	CWRE	PER		03/17/2000			232.65		232.65	ETAPE	
	MARI.		CWRE	PER	MIT COND PRGRM	03/12/2001			232.36		232.36	ETAPE	
	MARL		CWRE	PER		03/13/2002			200.58		200.58	ETAPE	
	MARL		OWRD		ATER	03/01/2004		1.25			215.12	ETAPE	
	MARL		OWNER			03/19/2004		0.9	211.9		211.90	ETAPE	
	MARL		OWNER			03/26/2005						ETAPE	

100 Useria 28264

571962

JANY J S

Bielenbe

November 17, 2002

Oregon Department of Water Resources 158 12th St. Salem, OR 97301-4172

Dear Sirs:

I would like to report water use for 2002 as required for the following permus,

Rodid 48381 IR-Permit G12375 June 2002 5.956 AF July 2002 20.843 AF August 2002 0 September 2002 10.811 AF total 37.61 AF Pod 1d 46171 iS Permit G12959 3.86 AF June 2002 July 2002 0 August 2002 1.5 AF September 2002 7.59 AF total 12.95 AF Poblo ST Permit 53180 4.(

June 2002 July 2002

did	51389	S
4.601		
5.75		total 1(

0.352 AF

613719 78293

571962

Sincerely,

Sigk

David J. Bielenberg 16425 Herigstad Rd. NE Silverton, OR 97381

1-205 \* Out - M.

612069

COPY

RECEIVED

DEC 24 2003 WATER RESOURCES DEPT SALEM DREGON

December 19, 2003

Oregon Department of Water Resources 158 12th St. NE Salem, OR 97301-4172

Dear Sirs:

My water use for 2003, required to be reported on the following permits, is as follows;

Aug G 12069 Permit G12375 no use in 2003

200 G 13719 Permit G12959 - 46171

June 2003 4.73 acre feet July 2003 17.20 acre feet August 2003 23.34 acre feet September 2003 17.83 acre feet total:63.12 acre feet

Mpp 71962

Permit 53180 - 51389 June 2003 7.36 acre feet 9.368 acre feet July 2003 total: 16.728 acre feet

Sincerely.

David J. Bielenberg 16425 Herigstad Rd. ne Silverton, OR 97381

App G 12069

# RECEIVED

DEC 24 2003

WATER RESOURCES DEF" SALEM CREDCO

December 19, 2003

Oregon Department of Water Resources 158 12th St. NE Salem, OR 97301-4172

Dear Sirs:

My water use for 2003, required to be reported on the following permits, is as follows;

*App G 12069* Permit G12375 - no use in 2003

SIND G 13719 Permit G12959 - 46171

Ass'd to Metlike

June 2003 4.73 acre feet July 2003 17.20 acre feet August 2003 23.34 acre feet September 2003 17.83 acre feet

total:63.12 acre feet

App 71962

Permit 53180 ~ 57389 June 2003 7.36 ac

June 2003 7.36 acre feet July 2003 9.368 acre feet

total: 16.728 acre feet

Sincerely,

David J. Bielenberg 16425 Herigstad Rd. ne Silverton, OR 97381

51394 61516 46171 61510 51392 61514 51389 61511 11 51393 61515 11 11 51389 61511 51391 61513 51390 61512 13 71 95 7 95

user id

282

5

**Oregon Employees** Federal Credit Union 631 Winter St. NE Oregon Employe P.O. Box 2227 Salem, OR 97301 Mary Need to return Permits 5-53180 and G-12959 to USMID 28264, (Permithashen onigned to Met Lite, but Bieleiburg 13 flie emtoct, - San/www.orempfcu.org (503) 588-0211

28264

RECEIVED DEC 23 2005 71962 WATER RESOURCES DEPT SALEM, OREGON Oregon Department of Water Resources

I would like to report water use for 2005 as required for the

superceded by P-Q 15893 Permit #G12375\_1 May 2005 0 0 June 2005 July 2005 13.836 AF August 2005 0 September 2005 0 October 2005 0 Total 13.836 AF Permit #G12959 ~ No use in 2005

Permit #R12178 and #53180 No use in 2005

Sincerely,

December 20,2005

following permits:

Dear Sirs:

725 Summer Street NE Suite A

Salem, OR 97301-1266

**David Bielenberg** 16425 Herigstad Rd NE Silverton, OR 97381 503-873-2710





Water Resources Department North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1266 503-986-0900 FAX 503-986-0904

April 2, 2008

David J. Bielenberg 16425 Herigstad Road NE Silverton, Oregon 97381

Reference: File G-12069, Permit G-15893

Dear David J. Bielenberg:

This letter is to advise you that the above referenced water permit, has expired and is of no further force or effect. This permit contained conditions pertaining to water levels and declines. Well water levels have not increased, and declines have continued. In addition, a stipulated agreement between you and this Department called for either water levels to return to a specific benchmark, or for an Aquifer Storage and Recovery project to be at a specific operational level, neither of which has occurred.

The Department is notifying you that the above referenced permit will not be renewed, and that the resource cannot support the continued use. Consequently, you must discontinue use of water under permit G-15893.

Should you have any questions, please do not hesitate to contact me.

Sincerel

Jerry Sauter Water Rights Program Analyst

Cc: Mike McCord, Watermaster District 16 Bill Ferber, NorthWest Regional Manager

# Township 6 South, Range I East, W.M. Portions of Sections 17, 18, 19 & 20 07 4 L.Thomas DLC 48 2.1 ac. 4.2 ac. 8 17 0.1 ac Permit -10100 G٠ 0.9 ac. saf Z /##HERIGSTAD ROAD 8.0 N 20 Œ I" = (320<sup>4</sup>

FINAL PROOF SURVEY under Appl. No. G-12069, Per. No. G-12375 in name of DAVID J. BIELENBERG

Aug. 7, 1997

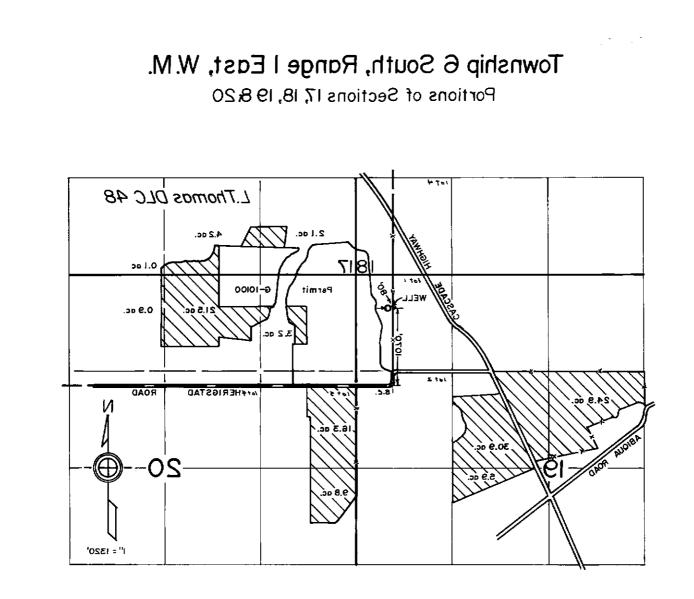


THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF A WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.

WATER RESOLT SS DEPT

**NOEVE** 

₩P - - 1997



FINAL PROOF SURVEY under Appl. No. G-12069, Per. No. G-12375 in name of DAVID J. BIELENBERG Aug. 7, 1997



WATEH RESUME OF DEPT

SECEINEL

THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF A WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.

## **BEFORE THE OREGON WATER RESOURCES DEPARTMENT**

In the Matter of Water Right Application G-12069, Permit G-15893 in the name of David J. Bielenberg

FINAL ORDER

Permit G-13676 was issued on June 18, 1999. The permit stated that the permit would expire on March 1, 2004, but could be renewed to March 1, 2009 if several conditions were met and Basin classification restrictions were amended.

The Department finds that renewal can be made with new conditions. Water level declines in the wells have exceeded all permit triggers. New conditions will be required to renew water use under Application G-12069. Water use under Application G-12069 may continue under Permit G-15893 which is attached, and contains these conditions. Permit G-15893 shall expire on October 31, 2005 unless one of the two conditions have been met, or the Director finds that the resource can probably support the continued use pursuant to an alternative water management program. If at least one of the conditions have been met, this permit will expire on October 31, 2006. With the conditions included in the attached permit, the Director finds that the resource can probably support the continued use.

april 29, 2005

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

#### STATE OF OREGON

#### COUNTY OF MARION

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

(503)873 - 2710

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE: 0.89 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1' THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES

Application G-12069

Water Resources Department

PERMIT G-15893

## SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

This permit expires on October 31, 2005, unless one of the following two conditions have been met. If one of the two conditions below have been met, or the Director finds that the resource can probably support the continued use pursuant to an alternative water management program, this permit will expire on October 31, 2006.

- (1) Static water levels are above the 2002 reference level described in this permit, or
- (2) The development of an aquifer storage and recovery (ASR) project has reached the following level:
- (a) An ASR feasibility study has been completed by a qualified engineering firm and no fatal flaws are discovered;
- (b) Available means of financing the ASR project has been identified;
- *(c)* It is reasonably likely that the ASR system will be operational before the renewed permit expires in 2006; and
- (d) The system will recharge the aquifer utilized under this permit.

If one of the two conditions listed above have been met, or the Director finds that the resource can probably support the continued use pursuant to an alternative water management program, the use may be renewed for an additional two-year period if :

(1) Static water levels are above the 2002 reference level described in this permit, or

(2) An ASR project is operational and the Director finds the project is reasonably likely to result in static water levels returning to 2002 levels described in this permit by 2008.

Actual construction of the well was to have begun within one year from permit issuance, and was to have been completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

The place of use, well location and rate of use have been modified to match the Final Proof Survey and Claim of Beneficial Use submitted on September 30, 1997.

Measurement, recording and reporting conditions:

A. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount

Application G-12069 Water Resources Department

PAGE 3

of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.

B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The permittee shall obtain a static water-level measurement for each well during **March** of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, licensed well constructor, licensed pump installer, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by within **30** days each year.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Failure to provide March static water level measurements will likely result in suspension of water use from the well (s) authorized under this permit, until compliance with the annual measurement requirement is met.

For the purpose of considering subsequent renewals of this permit, the Department will be using the 2002 reference level of 200.58 feet below land surface as the reference static water level.

Application G-12069 Water Resources Department

PERMIT G-15893

PAGE 4

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving an extension to the water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Application G-12069 and to update the conditions imposed on the water use allowed herein. Permit G-13676 expired March 1, 2004 and is of no further force or effect.

Issued April 29 ,2005

Phil///pe. Ward, Director

Water Resources Department

Application G-12069Water Resources DepartmentPERMIT G-15893Basin 2Volume 15 Zollner Creek & Misc. WellsDistrict 16



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Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

April 13, 2005

David J. Bielenberg 16425 Herigstad Road NE Silverton, Oregon 97381

RE: Continuing Water Use under application G-12069

Dear David J. Bielenberg,

According to our records your permit, G-13676 (application G-12069) expired on March 1, 2004.

This letter is to inform you that we intend to issue you a renewed permit on or about April 29, 2005 unless we hear from you before April 25, 2005. A draft of the permit we intend to issue is attached.

If you have any questions or concerns regarding the attached draft permit, please contact Jerry Sauter in writing or by phone (503-986-0817).

Sincerelw

c:

Jerry Sauter Water Rights Program Analyst

file Dwight French, WRD

s:\exchange\frenchdw\5yearpermit4-13-05 cover letter

DRAFT

STATE OF OREGON

COUNTY OF MARION

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

(503) 873-2710

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE: 0.89 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1' THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 174 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED, AS FOLLOWS

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES

Application G-12069

Water Resources Department

PERMIT G-15893

PAGE 2

### SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

This permit expires on October 31, 2005, unless one of the following two conditions have been met. If one of the two conditions below have been met, or the Director finds that the resource can probably support the continued use pursuant to an alternative water management program, this permit will expire on October 31, 2006.

- (1) Static water levels are above the 2002 reference level described in this permit, or
- (2) The development of an aquifer storage and recovery (ASR) project has reached the following level:
- (a) An ASR feasibility study has been completed by a qualified engineering firm and no fatal flaws are discovered;
- (b) Available means of financing the ASR project has been identified;
- (c) It is reasonably likely that the ASR system will be operational before the renewed permit expires in 2006; and
- (d) The system will recharge the aquifer utilized under this permit.

If one of the two conditions listed above have been met, or the Director finds that the resource can probably support the continued use pursuant to an alternative water management program, the use may be renewed for an additional two-year period if :

(1) Static water levels are above the 2002 reference level described in this permit, or

(2) An ASR project is operational and the Director finds the project is reasonably likely to result in static water levels returning to 2002 levels described in this permit by 2008.

Actual construction of the well was to have begun within one year from permit issuance, and was to have been completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

The place of use, well location and rate of use have been modified to match the Final Proof Survey and Claim of Beneficial Use submitted on September 30, 1997.

Measurement, recording and reporting conditions:

A. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount

Application G-12069 Water Resources Department

PAGE 3

of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.

B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The permittee shall obtain a static water-level measurement for each well during **March** of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, licensed well constructor, licensed pump installer, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by within **30** days each year.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Failure to provide March static water level measurements will likely result in suspension of water use from the well (s) authorized under this permit, until compliance with the annual measurement requirement is met.

For the purpose of considering subsequent renewals of this permit, the Department will be using the 2002 reference level of 200.58 feet below land surface as the reference static water level.

Application G-12069 Water Resources Department

PERMIT G-15893

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving an extension to the water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Application G-12069 and to update the conditions imposed on the water use allowed herein. Permit G-13676 expired March 1, 2004 and is of no further force or effect.

,2005 Issued April

Phillip C. Ward, Director Water Resources Department

Application G-12069Water Resources DepartmentHBasin 2Volume 15 Zollner Creek & Misc. Wells

PERMIT G-15893 District 16

MT. Amber

# STATE OF OREGON Water Resources Department 158 12th St. N.E. Salem, OR 97310

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## \_MEMORANDUM

DATE: 3/2/04

File G-12069 (Permit G-13676) Donn Miller, Hydrogeologist (371-4938 x 205)		
nation to Assess Permit Extension Request		
T6S/R1E-17 aa, Mt Angel GWLA		
David J. Bielenberg		
Irrigation of 119.8 acres		
4/11/90		
Original: 7/25/94(first permit) & Extension: 7/17/96(second permit) and		
6/18/99(third permit)		
0.89 cfs		
MARI 5654 & MARI 5655		
Permit states 184.91' below land surface		

Permit Renewal: The permit may be extended to March 1, 2009, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 184.91 feet below land surface; and
- b. Periodic water level reports and annual report of water used under this permit have been timely submitted.

SWL Data:	Date	SWL	Comment
	3/29/83	160'	log, 320'deep, basalt aquifer
	6/28/83	160'	dpng. log, 340'deep, basalt aquifer
	8/4/89	189.81'	OWRD
	7/16/90	183.63'	OWRD
	3/15/95	233.61'	Permittee Submittal, e-tape mmt.
	3/15/96	233.24'	Permittee Submittal, e-tape mmt.
	3/13/97	232.95'	Permittee Submittal, e-tape mmt.
	3/18/98	233.32'	Permittee Submittal, e-tape mmt.
	3/19/99	233.13'	Permittee Submittal, e-tape mmt.
	4/2/99	186.0'	Pump test submittal, e-tape mmt.
	4/12/99	233.33'	OWRD, e-tape mmt. (less sensitive)
	4/12/99	184.63	OWRD, e-tape mmt. (more sensitive)
	3/17/00	232.65'	Permittee Submittal, e-tape mmt.
	3/12/01	232.36'	Permittee Submittal, e-tape mmt
	3/12/02	200.58'	Permittee Submittal, e-tape mmt
	3/xx/03	232'	Permittee Submittal, no calculations
	3/1/04	233.07'	OWRD, e-tape (less sensitive)
	3/1/04	215.12'	OWRD, e-tape mmt (more sensitive)

Static Water Level Note: The swl's in bold are highly similar and <u>suspicious</u>. I conclude that these values reflect the depth to the bottom of the conduit that is used for <u>e-tape</u> measurement. This tube is plastic,  $\frac{1}{2}$ ' diameter and probably acts to inhibit e-tape circuit completion between the electrodes. Past investigation (4/99) concluded that a more-conductive water quality at depth

in the tube often resulted in deeper values where electrical contact could occur more easily. The data plot from this well with data from MARI 5654 nearby highlights the good data/bad data distinction at this well (MARI 5663). The large number of similar values draws me to make this length conclusion. The 2002 value seems reasonable from trends. On 3/1/04 the  $\frac{1}{2}$ ' access tube was removed and measured. It was about 233.8' long and 1.25' was above land surface when installed. The bottom of the stalled tube was about 197.45' above mean sea level if land surface is at 430'. Staining on the plastic tube indicated a water level of about 220' below top of tube.

## **Comments**

At this point, extending/renewing this permit does **not** seem favorable. Looking at the criteria in the permit, I have the following comments.

- 1. I conclude that **the water level in the well has declined more than 10 feet from the reference level** (184.91' to 215.12' below land surface). I think that a late March 2004 measurement would show some recovery and narrow the gap by only a few feet.
- 2. The permittee's request to re-establish the reference level to 233.61' should be denied. That reference level was based on poor data. The current reference level was back-calculated in 1999, placed in the third permit, and probably still resulted in a permittee-friendly value that was a little deeper than actual. This would narrow any subsequent decline.)
- 3. **Periodic reports were not always submitted or timely submitted.** The water level submittal for 2003 was late and not substantiated by calculations. Other water level submittals arrived after the April 5 deadline in 2000 and 2002. The reports of water used were reportedly submitted for 2001, 2002, and 2003. My search of the file and related files did not find any. The permittee provided these data at my request on 3/1/04.

#### STATE OF OREGON

#### COUNTY OF MARION

#### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

(503)873 - 2710

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE: 0.89 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES
SE 1/4 SW 1/4 4.2 ACRES
SW 1/4 SE 1/4 0.1 ACRE
SECTION 17
SW 1/4 NE 1/4 30.9 ACRES
SE 1/4 NW 1/4 24.9 ACRES
NW 1/4 SE 1/4 5.9 ACRES
SECTION 19

Application G-12069 Water Resources Department

PERMIT G-13676

NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Measurement, recording and reporting conditions:

- A. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, licensed well constructor, licensed pump installer, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

Application G-12069 Water Resources Department

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PAGE 3

The use of water under this permit will expire on March 1, 2004. The permit may be extended to March 1, 2009, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 184.91 feet below land surface;
- b. Periodic water level reports and annual report of water used under this permit have been timely submitted; and

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Application G-12069 Water Resources Department

PERMIT G-13676

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving an extension to the water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

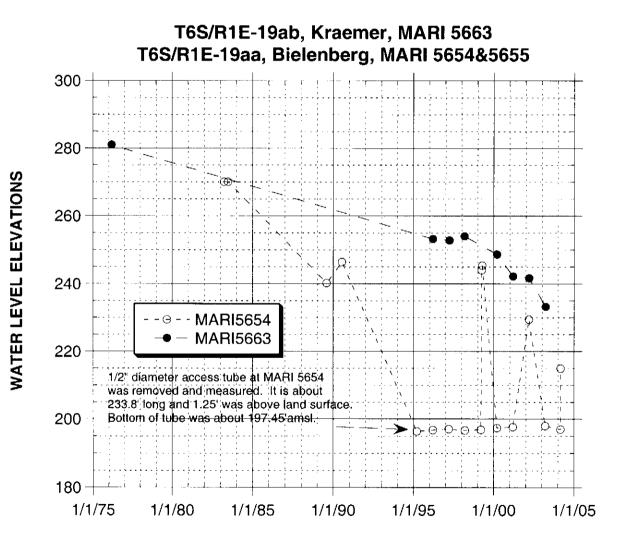
This permit is issued to extend the period of allowed use authorized by Permit G-12375 and to update the conditions imposed on the water use allowed herein. Permit G-12375 expired March 1, 1999 and is of no further force or effect.

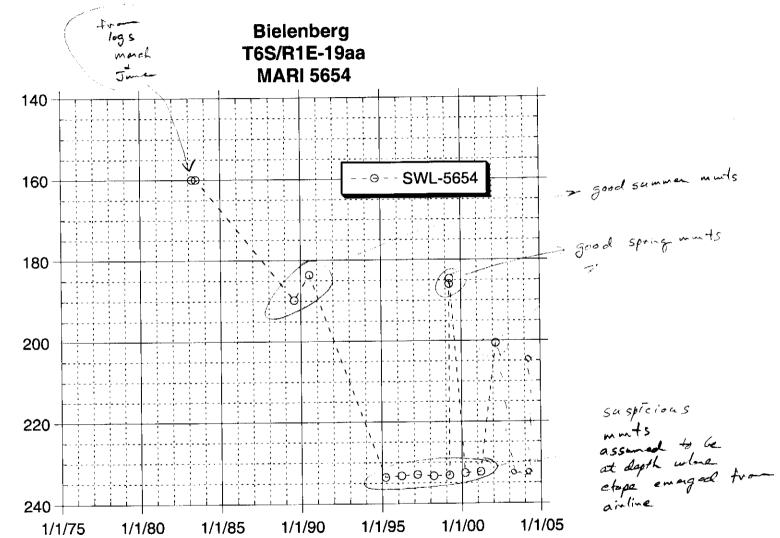
Issued June

Martha O. Pagel, Director Water Resources Department

Application G-12069Water Resources DepartmentPERMIT G-13676Basin 2Volume 15 Zollner Creek & Misc. WellsDistrict 16

#### PAGE 4





Depth to Water in Feet Below Land Surface

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	DATE	SWL-5654	MARI5654	SWL-5663	MARI5663	F	G	н	I	J
0	3/29/1983	160.00	270.00							
1	6/25/1983	160.00	270.00				-		-	
2	8/4/1989	189.81	240.19							
3	7/16/1990	183.63	246.37							
4	3/15/1995	233.61	196.39							
5	3/15/1996	233.24	196.76							
6	3/13/1997	232.95	197.05							
7	3/18/1998	233.32	196.68					-		
8	3/19/1999	233.13	196.87							
9	4/2/1999	186.00	244.00							
10	4/12/1999	184.63	245.37							
11	3/17/2000	232.65	197.35							
12	3/12/2001	232.36	197.64							
13	3/12/2002	200.58	229.42							
14	3/15/2003	232.00	198.00							
15	3/1/2004	233.07	196.93							
16	3/1/2004	215.12	214.88							
17										
18	3/6/1976			59.000	281.00					
19	3/15/1996			86.830	253.17					
20	3/26/1997	:		87.250	252.75					
21	3/7/1998			86.000	254.00					
22	3/16/2000			91.330	248.67					
23	3/14/2001			97.800	242.20					
24	3/16/2002			98.300	241.70					
25	3/30/2003			106.80	233.20					

Old data:	G	Permit 13676	Cert nbr	Pod 1	<b>—</b>	pod locatio		np id 4304M	logid ARI 5654		r_id wr_fam_ic 304	• •	status : NC	Υ.
Application		Permit	cert_nbr			Source	Logid		Userid lu	Priority	Township	Range		
• •	G							CRB		04/11/1990	6.00 S	-		-
Impact pla	ite of lai n: Subn	st notice <mark></mark> nitted / App	proved	2/9/2004	not o Logic	r measured n permit: I	wells Main aq				swl fr sv	equency wl month	<file mis<br=""><file mis<br=""><file mis<="" td=""><td>sing≳ sing≳</td></file></file></file>	sing≳ sing≳
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Compli	ance le	tter sent 🛄							current_	view 1			<file mis<br=""><file mis<="" td=""><td>-</td></file></file>	-
	Ref	level gw		233.61						_pod_location			<file.mis <file.mis< td=""><td></td></file.mis<></file.mis 	
Well	not drill	led as of								<u>11011</u>	-	-	<file mis<="" td=""><td>-</td></file>	-
Comments SEE ORIGINAI			1 AND G-12		L		<b>▼</b>						<file mis<="" td=""><td>•</td></file>	•
Other condition <file missing=""></file>	S										record w	ater use	<file mis<br=""><file mis<br=""><file mis<="" td=""><td>sing&gt;</td></file></file></file>	sing>
Redrill Logid MARI 5	N 655	lax_Depth	Type Work			Compl	Date Corr	elated By Co	mment		· · · · ·			
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Current owner	-	-												
			BIELENI											
address1 / 2 1	6425 H	ERIGTAD	RD NE				•••••	ohone / fax						

Γ	Reported w	ater levels for t	he specified w	ell. No w	ater levels	will be present if a well log has n	ot been correlated to the	water right, in wris	logids file.	
	Date	Status	Method	MP hgt		Ex WL Measured by	Source Organiz	Source OWRD	Comments	
	3/29/1983	UNKNOWN	UNKNOWN	•	160	160 ROBERT FRIESEN	DRILLER	PERMIT COND		*
	6/25/1983	UNKNOWN	UNKNOWN		160	160 BYRON B STADELI	DRILLER	PERMIT COND		
	3/15/1995	UNKNOWN	ETAPE	.87	233.61	233.61 DONALD R BUELL	CWRE	PERMIT COND	•	
	3/13/1997	UNKNOWN	ETAPE	.87	232.95	232.95 DONALD R BUELL	CWRE	PERMIT COND	•	
	3/19/1008		ETADE	<b>9</b> 7	000.00		CMPE		•	

	<u>3/1</u> 9/1999	UNKNOWN	ETAPE	.0. .87	233.13		NALD R BUELL	CWRE		:	
	-1 -1	ci la	Charles	.87	232.65	232.65	Don Bust	CWRE	P.C.		
		statie	alope	.87	232.36	252,36	Dan Buell	CURE	P. C,	idle all winter	.`
	3/12/01 3/12/02	Studie	etaje_	.97	200.58	200.58	Malia Kupiths	CWRE	P.C.	idle all winter	

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water use Raports

2000	Rec. 11/28/00
1999	Rec. 11/30/99
1998	Rec. 11/30/98
1997	Rec. 2/11/98
1996	
1995	
1994	

LSE~ 430

Old data:	Permit	Cert nbr	Pod		pod locat 1.6	tion id 347.7.4	snp 		logid ARI5663		wr_id 22859	wr_fam_id 22859			stage
Application G12034 G	Permit 15447	cert_nbr			Source GW	Logi MARI 5		•	Userid lu 8640		-	fownship 	Range		-
Impact plan: Subn Compliance:	st notice nitted / App This yr / O	roved	.2/9/2004	not o Logid	r measure n permit: I	d wells Main ac	] ▲		snp_s	tatus	AC	swl fr sv	required equency vl month duration	<eile.m <eile.m< td=""><td>lissing&gt; lissing&gt;</td></eile.m<></eile.m 	lissing> lissing>
Compliance revie Compliance le Month / Yr us	tter sent e began								current_		1	dect tri	e trigger g shutoff	∶Eile M	lissing>
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Well not drill App file chec Comments						·····	] <b>↓</b>					sur limit	oply plan duration imit date	<file m<="" td=""><td>lissing&gt; lissing&gt;</td></file>	lissing> lissing>
Other conditions <file.missing></file.missing>												meter record w	required	<eile.m <eile.m< td=""><td>lissing&gt; lissing&gt;</td></eile.m<></eile.m 	lissing> lissing>
Redrill Logid M	lax_Depth	Type Work	· · · · · · · · · · · · · · · · · · ·		Com	pl Date C	Correlat	ed By Co	omment				· · · · ·		•
Current owner from p name f / I HABOLD contact	) A	KRAEM	ER				nam		KRAEMER						
address1 / 2 13318 D city / st / zip MT.ANG							•								

Reported w	Reported water levels for the specified well. No water levels will be present if a well log has not been correlated to the water right. in wris_logids file.										
Date	Status	Method	MP hgt	Rpt WL	Ex WL Measured by	Source Organiz	Source OWRD	Comments			
3/6/1976	UNKNOWN	UNKNOWN		59	59 CHARLES E STADELI	DRILLER	PERMIT COND				
3/15/1996	STATIC	UNKNOWN	1.25	86.833	86.833 EMPLOYEE; RAY STAFFORD	OWNER	PERMIT COND				
3/26/1997	STATIC	UNKNOWN	1	87.25	87.25 EMPLOYEE; RAY STAFFORD	OWNER	PERMIT COND	IDLE 6 MONTHS			
3/7/1998	STATIC	ETAPE	1.16	86	86 EMPLOYEE; RAY STAFFORD	OWNER	PERMIT COND	IDLE +6 MONTHS			
1 2/1 E/2000	OT A TIO	FTADE	1 17	91.33	01 33 EMDI AVEE: DAV STAEEADA		BEBMIT COND	•			

	STATIC	ETAPE	1.2	97.8	97.8 EMPLOYEE; RAY STAFFORD	OWNER	PERMIT COND MONTHS	
3/16/02					98.3			
3/30/03					106.8			

LSE~340'

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Hugust 9, 2003 Dwight Franch Onlycu WAPar Resources Department 158 1276 St N.E SA)411, OR 47310 RE: 6-12069

Dana Dwight;

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RECEIVED

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FEB 2.6 2004

SALEM, OREGON

This premit is a tanpaoning parmit that Explores in March 2004 and is subject to convertuation if static water level decline is 10 feet on more. The reference Stud was changed when the permit was extended to March 1, 2004. The change was breed on A manuactment by Down Miller of the Department on April 12, 1999 and his belief that highly pure, difficult to marsain water was giving these measuring the Stud erports in their Rendings.

Histik Renderings. J Renderings. J Render That I should have challenged This when the parmit was extended, but, quite frankly I was so plad to have it extended that I assumed the conditions were the same and did not notifiers when in the Referenced SWL. Therefore, I now will state my case for A SWL in the 232 foot range.

# RECEIVED

2/2 FEB 26 2004

The Suit data submitted to the WATER RESOURCES DEP SALEM OREGON Department over the years clansly shows A Scul of About 232 feet. Even A such the markungements where down by Savaral different pressons with different Equipment. Mr. Miller got A Similar markungement with some of his equipment. Mr. Miller did not use the 1/2 inch pips to lowgre his equipment. This will is not stanight and has savaral ladges That have given various problams in the prot so we use the 1/2 inch pipe to lower probas to read mislanding randings. I March of This year the Renderings were not reported brings the person Asked to do the job didn't get it down (see enclosed 14 Har). Howiwar, I personally used a borrowed probe and got a 232 foot reading. I do way think the Depretment should change A swi Reference based on oni maksurannet with one place of equipment. Therefore, I request that the reference SIUL ON G-12069" by charged brek to what it was before the premit was extended. I also request that a final water right contracte be issued if all conditions hove been myy

Sincardy, NS Bull

Druid I. Bisknorg 164125 Hanigstad ROME Silvanyon, DR 97381

# HARI 5454 Dm - HARI 5455

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			REGON WAT			REMENT	S	
Measuring P	oint (MP):	Airline	hole,	1.25'	Above	LSD		
(	veed to	disas	semble	airline	for E-	Tape mut	)	
Well Depth:		, 	Pump HP: _	? Sub		Use of Well:	Irr	
			Depth to	Water	Meas.	Flowmeter (FM)	Electric Meter (EM)	
Date	Tape Reading	Cut	Below MP	Below Land Surface	By	Reading	Reading	Remarks
7-16-90	520 - 340	+4.88	184.88	183.63	DMJK			WALL off 2+wrs E-tape / 5000
3-29-83				/60	Deiller			Well Report 320 total dept
6-28-83				160	Deiller			well Report deep and to 340'
8-4-89				189.81	JR of WRD			well idle
_						NOTE mmts 1	ctope	
3-15-95				233,61	Don Brelf	but not	w/gege,	AL mut permit cond.
3 - 15-96				233,34	Don Brett	e+c	L	
3-13-97				232.95				
3-18-98				233,32	L			4
4-2-99				186	Owner D.B.			Pumptest SwL, etape
4-12-99	710 - 480	+ 4,58	234.58	233.33	Ъωη	116.701 AF	681 KWH 01646867	good mut etape Britman
4-12-99	200	40,78	185.78	•	DWM			good mand etope ower #1
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Fronthe	ts with		ER David	Bielent	berg	STATE NUM	WELL 65/	<u>IE - 1920a</u>
APP. <u>6</u>	5-1206	9	PERMIT			CERTIFIC	ATE	

12/86

AL removed & measured on geomed. 2 233,8' long • •

/

Staining says WL N 220' on plastic AL

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# Oregon Water Resources Department



State of Oregon Water Resources Department 725 Summer Street NE, Suite A; Salem, OR 97301-1271 Phone: 503-986-0900 Fax: 503-986-0902 http://www.wrd.state.or.us

# FAX TRANSMITTAL

To: Dave Bielenberry	Fax Number:	1,503. 873.2710				
Date: <u>4/1/05</u>	Pages: <u>5</u>	, including cover sheet				
From: Donn Miller Phone: 503-986-0845						
Comments:						
Attached are items that	you requested concernin	g 5-y pamit rule				
and water level date	•					
Doing and I are not	optimistic that you cou	ld obtain a regular				
parmit to replace your	5-yr parmit. The w	ater level trends				
do not speak well of	t water availability. Th	at said, you are				
certainly welcome to ap	pply.	<i>· ·</i>				
DIRECTOR'S OFFICE	ADMINISTRATIVE SERVICES	WATER RIGHTS				
<ul> <li>Water Resources Commission</li> </ul>	Fiscal / Accounting	Water Rights Information				
<ul> <li>Legislation and Rules</li> </ul>	Human Resources / Personnel	Adjudications				
<ul> <li>Public Information</li> </ul>	Water Development Loan Fund	• Hydroelectric				
	<ul> <li>Support Services</li> </ul>	Certificates / Final Proofs				
FIELD & TECHNICAL		Hearings / Contested Cases				
SERVICES	FIELD & TECHNICAL	NODTINGET DECION				
Hydrographics	SERVICES	NORTHWEST REGION				
Ground Water	• Dam Safety	District 16 Watermaster				
Information Services	• Enforcement					
GIS/Mapping	Regional Liaisons					
	• Transfers					

http://arcweb.sos.state.or.us/rules/OARS 600/OAR 690/690 502.html

Rule Intro Page



### The Oregon Administrative Rules contain OARs filed through March 15, 2005

## WATER RESOURCES DEPARTMENT

#### **DIVISION 502**

#### WILLAMETTE BASIN PROGRAM

#### 690-502-0010

#### Definitions

As used in this rule, unless the context requires otherwise:

(1) The Willamette Basin is as shown on Water Resources Department Map No. 2.6.

(2) "Agricultural Use" means non-irrigation agricultural use of water such as temperature control, chemigation, mineral leaching, dairy barn washing, greenhouse use, harvest use and other related uses.

(3) "Classification" or "Classified" means the allowed and preferred beneficial use(s) of a given surface or groundwater source for which future uses of water shall be permitted. Except as otherwise provided by the Commission, the Department shall not issue permits to appropriate, and no use shall be initiated of any of the surface or groundwaters of the Willamette Basin for any uses except those for which the waters are classified. A classification does not affect legal uses existing on the date of adoption or alteration of the classification.

(4) "Commission" means the Water Resources Commission.

(5) "Commercial Use" means use of water at a place where commodities or services are bought or sold or provided by an entity open to the public, such as a gas station, restaurant, motel, etc.

(6) "Department" means the Water Resources Department.

(7) "Director" means the Director of the Water Resources Department.

(8) "Domestic Use" includes domestic use, domestic use expanded and group domestic, as defined in OAR 690-011.

(1) Ground water in the Columbia River Basalt Group aquifers in the Amity Hills/Walnut Hill Ground Water Limited Area is classified for exempt uses and irrigation only. Irrigation use shall be limited to use under a limited license pursuant to ORS 537.143 and for the sole purpose of providing water necessary to establish a crop for which no further irrigation will be required after the crop is established. Irrigation use under this rule shall be further limited to drip or equally efficient irrigation and an annual duty of one acre-foot per acre per year.

(2) The Amity Hills/Walnut Hill Ground Water Limited Area is as described and shown in Exhibit 12.

[ED. NOTE: Exhibits referenced are available from the agency.]

Stat. Auth.: ORS 536 & ORS 537 Stats. Implemented: Hist.: WRD 3-2003, f. & cert. ef. 12-4-03

#### 690-502-0215

#### --> Five-Year Limited Permits

(1) A holder of a five-year limited permit with a priority date of October 4, 1991, or earlier in the Damascus, Gladtidings, Kingston, Mount Angel, Parrett Mountain, Stayton-Sublimity, Sherwood-Dammasch-Wilsonville, Chehalem Mountain, Eola Hills or South Salem Hills Ground Water Limited Areas may submit a ground water application and not be subject to the classifications or restrictions established by OAR 690-502-0180 to 690-502-0200.

(2) An application submitted under section (1) of this rule must be for the use, or portion thereof, authorized under the existing five-year limited permit (type of use, location, number of acres, source, rate, duty, season, and other permit specifications).

(3) Any permit issued for an application submitted under section (2) of this rule shall, as applicable, contain the special permit conditions under OAR 690-502-0250 and 690-502-0260.

(4) This rule is of no further force or effect after January 1, 2006.

Stat. Auth.: ORS 536 & 537 Stats. Implemented: Hist.: WRD 6-2004, f.& cert. ef. 6-15-04

#### 690-502-0240

#### Groundwater-Surface Water Hydraulic Connection

These rules are in addition to the requirements of OAR chapter 690, division 009. Groundwater in unconfined alluvium within 1/4 mile of the banks of a stream or surface water source is presumed to be in hydraulic connection with the surface water source, unless the applicant or appropriator provides satisfactory information or demonstration to the contrary. This hydraulically connected groundwater shall be classified the same as the surface source. This section shall not apply to those groundwater uses exempted by ORS 537.545. Notwithstanding such classification, permits may be issued for the use of water from a well in an unconfined aquifer that is hydraulically connected to groundwater, within a quarter mile of a stream, provided that surface water impacts are mitigated through storage releases.

· · ·			dition W	Water Level Input								
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Other Name						G	117	81	1			
						G	136	76	1			
Address												
Phone, FAX												
Email												
Comments												
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MARI 5654	CWRE	PERMIT COND	03/13/1997									
	CWRE		03/18/1998									
		PERMIT COND	03/19/1999									
		PUMP TEST	04/02/1999									
	OWRD		04/12/1999									
	CWRE		03/17/2000									
		PERMIT COND	03/12/2001									
		PERMIT COND	03/13/2002									
	OWRD		03/01/2004						/			
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Page 2

Hugusy 9, 2003 Dwight Foranch ORAGON WATAR RESOURCES DEPARTMENT 158 1276 St N.E SA)41, OR 97310 RE: 6-12069

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SANDA MARKARANA SALEM OREGON

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Sincarely, NJBell

Druid I. Bislanharg 16425 Hanigstad ROME Silvantur, DR 9738

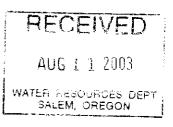


# Yettler Supply Company

(Since 1948)

Salem, Oregon 97303 (503) 585-5550 • FAX: (503) 581-6799

David Bielenberg 16425 Herigtad Rd NE Silverton, Oregon 97381



To Whom It May Concern:

We have contacted the Oregon Water Resources Department to notify them that we were unable to measure the static water level in your well as requested. They informed us that you would not be penalized for our oversight, but that it should be measured at the proper time in year 2004. We apologize for this situation, but the employee who had possession of your report form and our work order left our company in late spring.

We will keep the form on file to be completed next year, unless we hear otherwise from you.

If I can be of any further assistance, please feel free to call me.

Sincerely,

and Carnoto

David Carpenter Assistant Manager

IRRIGATION SYSTEMS pivots/linears

travelers luri systems drip systems.

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#### WATER SYSTEMS

municipal industrial commercial domestic

#### ENGINEERING SERVICES

⊂avd env ronmental electrical control systems 

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CCB# 33228 OWWC# 633

#### STATE OF OREGON

#### COUNTY OF MARION

#### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

(503)873-2710

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE: 0.89 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19

Application G-12069 Water Resources Department

PERMIT G-13676

NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Measurement, recording and reporting conditions:

- A. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, licensed well constructor, licensed pump installer, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year. The use of water under this permit will expire on March 1, 2004. The permit may be extended to March 1, 2009, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 184.91 feet below land surface;
- b. Periodic water level reports and annual report of water used under this permit have been timely submitted; and

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Application G-12069 Water Resources Department

PERMIT G-13676

#### PAGE 3

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving an extension to the water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Permit G-12375 and to update the conditions imposed on the water use allowed herein. Permit G-12375 expired March 1, 1999 and is of no further force or effect.

Issued June

Marthalo. Pagel, Director Water Resources Department

Application G-12069Water Resources DepartmentPERMIT G-13676Basin 2Volume 15 Zollner Creek & Misc. WellsDistrict 16

#### PAGE 4

#### CLAIM OF BENEFICIAL USE AND SITE REPORT UNDER PERMIT G-12375 IN THE NAME OF DAVID J. BIELENBERG

#### INFORMATION:

# RECEIVED

Dave Bielenberg 16425 Herigstad Road Silverton, Oregon 97381 SEP 3 0 1997

WATER RESOURCES DEPT. SALEM, OREGON

Telephone: (503) 873-2710

Mr. Bielenberg has irrigated the entire area under the permit in the years of 1995 through 1997.

#### WELL:

8" casing with airline to measure. Pumping level at approximately 280 feet, determined from log and static water level measurements.

#### PUMPS:

Main: 50 hp submersible

Booster: Motor: 15 hp GE electric 3,480 rpm, 3 phase Pump: Cornell centrifugal direct drive Model 2 1/2 W-15-2, 2 1/2" x 2"

#### LIFT:

280 feet from well, discharge is + 80 feet to - 120 feet.

#### EQUIPMENT:

2,610' 6" aluminum mainline 1,890' 5" aluminum mainline 4,400' 3" aluminum lateral 110 Nelson 5 gallon even-flo sprinklers

Mr. Bielenberg stated he ran a maximum of 80 heads at one time.

#### QUANTITY OF WATER:

65 hp in pumps operating at 50 psi with a total maximum lift of 360' at 80 percent efficiency would yield:

 $(65 \times 7.04)$  divided by (80' + 280' + 127) = 0.94 cfs

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#### OUANTITY OF WATER: (cont'd)

80 5 gallon even-flo heads would deliver 400 gpm or 0.89 cfs

Permit allows 1.11 cfs, Mr. Bielenberg will claim 0.89 cfs (400 gpm).

#### USE:

Irrigation of 119.8 acres of sweet corn, strawberries and cauliflower.

#### FLOW METER:

A McCrometer flow meter serial number 96-23706 is installed in the mainline near the well. It was reading 300 gpm without the booster pump at the time of the inspection.

#### PUMP TEST:

Mr. Bielenberg is aware of the requirement for a pump test prior to March 31, 1998.

STATIC WATER LEVEL MEASUREMENTS:

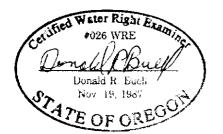
Static water level measurements were made by me in 1995, 1996 and 1997.

#### SURVEY:

Photo chain survey tied to the SW corner DLC 48 (A Marion County brass cap near a curve in Herigstad Road).

The final proof survey and inspection of the use as found to be completed under the terms and conditions of permit G-12375 was completed by me on August 7, 1997 and September 26, 1997, and the facts contained in this report and accompanying final proof map are correct to the best of my knowledge.

RECEIVED



**SEP** 3 0 1997

WATER RESOURCES DEPT. SALEM, OREGON Buell

Certified Water Right Examiner

I, David J. Bielenberg, agree to the findings of the CWRE and do submit this site report and map as my Claim of Beneficial Use of the water as provided under the terms and conditions of my permit G-12375.

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Dello . .\_. . ..



## SEP 3 0 1997

WATEH RESOURCES DEPT, SALEM, OREGON

# HARI 5454 Opn = HARI 5455

			regon wat E <b>R LEV</b>			REMENT	s	
Measuring P	oint (MP):	Airline	hole,	1.25'	Above	LSD		
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Well Depth:	340	,	Pump HP: _	200		/ Use of Weil:	185	
			Depth to Water			Flowmeter	Electric	
Date	Tape Reading	Cut	Below MP	Below Land Surface	Meas. By	(FM) Reading	Meter (EM) Reading	Remarks
7-16-90	520 - 340	+4.88	184.88	183.63	Dry JK			Well off 2+Wrs E-tepe / Good
3-29-83				/60	Deiller			Well Report 320 1 total dept
6-28-83				160	Driller			well Report deep and to 340'
8-4-89				189.81	JR of WRD			well idle
						NOTE	clope	
3-15-95				233,61	Don Breli	mmts 1 but not	how AL	AL mut permit cond.
3-15-96				233,34	Don Breit	e+c	<u> </u>	
3-13-97				232.95			4	
3-18-48				233,32	1			4
4-2-99				186	D.B.			Pumptest SwL, etope
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app. <u>6</u>	5-1206	9	PERMIT			CERTIFIC	CATE	

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12/86

DAVID J. BIELENBERG 16425 Herigstad Rd. N.E. Silverton, OR 97381-9168





JERRY SANTER WATER RESOURCES DEPT. 725 SUMMER St. N.E. Suite A 12-SA/2M, OR 9730/

9730181275

HahdadalldhamAladhahdhahadhahdahdhaddl

Hugusy 9, 2003 Dwight Franch Onlyou Watan Resounces Department 158 1276 St N.E SA)41, OR 47310 RE: 6-12069

RECEIVED

1/2

FEB 26 2004

WATER RESOURCES DEPT SALEM, OREGON

Dana Duright; This primit is a lamponing parmit that Expires in March 2004 and is subject to course lations if static water level declina is 10 feet on mine. The reference Swi was changed when the permit was extended to Much 1, 2004. The change was breed on A mansussement by Down Miller of the Department on April 12, 1999 and his belief That highly pune, difficult to martane water was giving these mansaning the SWE EPRORS in Flinik Rendlings. J Realize That I should have challenged This when the parmit was extended, but, quite frankly I was so plad to have it Extanded that I Assumed the conditions wing the same and did not working the change in the Referenced SUL, Therefore, I now will state my case for a SWL in The 232 fort RANDE.

# RECEIVED

2/2 FEB 26 2004

The Suit data sabritted to the WATER RESOURCES DEP SALEM OREGON A SUL of About 232 feet Even Though the marcanents were down by squaral different pressons with different squarant different pressons with different inguipment. Mr. Biller got A Similar manantement with some of his equipment. Mr. Biller did not use the 1/2 meh pips to lower his equipment. This will is not stanight and has squared ladges That have given various problams in the past so we use the 1/2 inch pipe to lower probles to read misterding perdings. I March of This year the Readings were not reported bridges the person Asked to do the job didn't get it down (see enclosed 14 Har). Housiver, I personally used a borrowed prebe and got of 232 four regoding-I de war think the Depretment should change a swie Reference breed on one makerannet with one place of encipment. Therefore, I request that the reference Such an G-12069 be changed brek to what it was before the premit was extended. I also request that a final water Right contracte be issued it all conditions have been my

Sincurity, NJ Bull

Drud I. Bislanharg 164125 Hanigstad ROME Silvanter, DR 9738

August 9,2003

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Duright FRench Drigon Water Resources Depretation 158 12Th St NE Salam, OF 97310

RECEIVED

FEB 26 2004

WATER RESOURCES DEPT SALEM, OREGON

RE: G-10943

Daw Dwight. DYN: Wuight: G-10943 is a primit issued in 1983 for use of water from my well on my property on Henigstal Rd in Marion County. A final proof Survey was completed in 1986. The final water right cantificate thas not been issued. I have not been notified of any problems I have soft been notified of any problems I have not been notified of any problems I have soft been notified of any problems I have not been provided for permit G-10943. I have not been issued for permit Thank you

Sin anyly Bield

DAVID J. Bistenhary 16425 Henigstad Rd NE Silvanton, OR 9738,

# Oregon

# <u>MEMO</u>

W A T E R R E S O U R C E S D E P A R T M E N T

- DATE: November 17, 1997
  - TO: Don Knauer
- FROM: Cory Engel
  - RE: time limit concerns & permit G-12375 COBU

G-12375 is the second permit for this application; it follows and replaces G-11781, which was issued on July 25, 1994 and expired on March 1, 1996. Note that for the purposes of this memo, the "extensions" mentioned are separate and distinct from "Extensions of Time."

#### 1. The intent of the COBU is unclear.

It seems that the intent of the COBU is either (A) to request an extension of the permit, (B) to obtain a certificate, or (C) to simply prove up on the use independently from the issue of permit extension or certificate issuance. The objective is not explicitly stated in the COBU.

A. If the objective is to obtain an extension of the permit, it does not make sense to submit a COBU as the means to do so; likewise, the COBU does not address the permit condition requiring submittal of a plan for obtaining an alternative long-term water supply, which is required in order to obtain a permit extension.

B. On the other hand, if the objective is to obtain a water right certificate, clearly we cannot issue one yet, because OAR 690-502-160 has not been amended to allow the use, *and the CWRE should be aware of this* (see permit condition). Furthermore, if OAR 690-502-160 is amended to allow the use, we will not be able issue a certificate until after March 2001 (after the sixth year following the initial March SWL report; see #2 below).

It seems that if the intent of the COBU is to request an extension of the permit or to obtain a certificate, it is inappropriate for it to be submitted at this time. (It is not necessary for a permit extension, and it is premature for certificate issuance.)

C. It may be that there may be a third alternative in addition to (A) and (B) above. It is possible that the COBU is independent of the permit extension/certificate question. That is to say, the intent of the permittee may be to prove up on the use through the COBU, then obtain another permit extension later. The COBU may not be relevant to the issue of whether we issue a permit extension or a certificate, except that in order to obtain a certificate, the COBU must be submitted before 10/1/98. (In support of this possibility, Doug Baer has



Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130 informed me that if the permittee successfully requests additional permit extensions, the resulting new permits will not contain a condition regarding construction and beneficial use deadlines, because those deadlines have already been met under permits G-11781 and G-12375.)

#### 2. I believe this permit contains incompatible permit conditions.

Permit G-12375 contains these conditions:

The use of water under this permit will expire on March 1, 1999.

A certificate of water right may be issued if...the six year water level decline is less than ten feet from the initial March report.

Six annual March SWL measurements would have to be taken before we could find out whether the six-year decline condition will have been met. The permit does not specify when the referenced six-year period begins; Doug Baer informed me that it began with the issuance of G-11781. The "initial March report" is the one submitted in 1995. (See Norton's 4/2/96 memo.) Therefore, the sixth measurement would have to be taken in March, 2001, over two years after this permit expires.

Therefore, in order for the permit holder to obtain a certificate and comply with the law, he would have to either (a) discontinue use of the water on March 1, 1999 until a certificate is issued (at least two years), or (b) get a second extension (a third permit) which would allow use of water after March 1, 1999 and until a certificate is issued.

Assuming the permit holder wants to legally continue using water after this permit expires on March 1, 1999, to obtain a certificate, he would have to obtain another permit extension.

One of the conditions for a permit extension is to submit a plan indicating the steps for obtaining an alternative long-term water supply. So, in essence, to obtain a certificate, the permit holder would have to demonstrate that he doesn't need water from this source, which makes no sense.

#### Summary:

Obviously, this is an unusual permit. However, unusual or "non-standard" permits ought to be as clear and understandable as the typical permit containing only standard conditions. Fortunately, because these conditions were included only in permits approving applications that were pending on October 4, 1991, it is not likely that we have any applications still pending that will have these conditions included in their permits. (See OAR 690-502-160(2)(b)(B).)

However, because we are still making determinations about permit extensions, certificate issuance, and COBU's, I think it's important to have a clear understanding of the requirements for permits extensions and certificate issuance, as well as COBU's.

# MEMORANDUM

DATE: 4/12/99

TO: Dwight French/File G-12069

FROM: Donn Miller  $\mathcal{P}_{\mathcal{P}}^{\mathcal{P}}$ 

SUBJECT: Consideration of A Permit Extension

# Based on the available data, I find that the resource can probably support the extended

**use.** The permittee has done a good job of submitting required water level data over the years. There are also water use submittals.

The following items bear on the extension issue. Based on the data, the water level decline in the well has not exceeded the ten feet standard (see extension provision a. in the recent permit). I conclude that the swl's submitted by the CWRE are not correct and need to be adjusted. I have adjusted the swl submittals for 1995-98. See info in next paragraph. My search of the records finds an alternative long-term water supply plan (see extension provision b. in the recent permit). Reporting was timely (see extension provision c. in recent permit). The permittee submitted the results of a pump test (see extension provision d. in recent permit).

On April 12<sup>th</sup>, I made a site visit to resolve the strange water level data. Access to the static water level by e-tape has been through the ½ inch airline tube. The tube will not hold pressure. Basically the data show values in the 180's and the 230's. I measured values in both areas on my visit! It appears that the difference is a matter of meter sensitivity and distinct water conductivities in the well. My less sensitive e-tape gave a <u>clear</u>, value read in the 230's. When I took that e-tape and exposed more contact area on the electrodes, I was able to obtain a value in the 180's. I conclude that there is a fractionation of highly pure water at shallower depth and more conductive water at deeper depth. On the basis of my measurements and assuming that the difference has been a constant over time, the March reported swl's for 1995-98 need to be corrected to be shallower by 48.7 feet.

The reference level also needs to be corrected to 184.91 feet below land surface.

I would be glad to consult with you regarding my review and comments.

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# MEMORANDUM

DATE: 2/21/99

TO:	File G-12069 (Permit G-12375)
FROM:	Donn Miller, Hydrogeologist (371-4938 x 205)
SUBJECT:	Information to Assess Permit Extension Request
Permittee:	David J. Bielenberg
Use:	Irrigation of 119.8 acres
Priority Date:	4/11/90
Issuance Date	Original: 7/25/94 & extension: 7/17/96 (for use until 3/1/99)
Q:	1.5 cfs
Well Log ID:	MARI 5654 & MARI 5655

Pre-use Static Water Level Measurements: Yes, extension states reference level is 233.61'

SWL Data:	Date	SWL	Comment
	3/29/83	160'	log, 320'deep, basalt aquifer
	6/28/83	160'	dpng. log, 340'deep, basalt aquifer
	8/4/89	189.81'	OWRD
	7/16/90	183.63'	OWRD
all appear 48.7' # . deep !	( 3/xx/95	233.61	None Found/Submitted, AL m mt, Permittee Schwithel
Au 7' the	3/15/96	233.34'	Permittee Submittal
deep	3/2/97	232,95-1	None Found/Submitted, AL mmt Permittee Sucheritted
	_ 34xx/98	233.32	None Found/Submitted, AL mat
	4/2/49	186.0	Pump Tort Schwith P Ptong mont
Pump Test Data:	None Found	Conducted 4/ 2/99	CWRD +Received 4/5/99
Monitoring Plan:	None require	ed	

Alternate Long Term Water Supply Plan: Statements received 4/11/96

## **Comments**

The required water level data is only partially available. The claim of beneficial use received 9/97 states that measurements were made (submitted?) by the CWRE in 1995, 1996, and 1997. Submittal of a static water level on the well in March 1999 would help resolve the sustainability issue, i.e., whether the resource can probably support the extended use. Available data does not appear favorable for a permit extension.

ЭС 	permit 11781	certificate	Input instructions: pc - optional permit - required certificate - optiona	OWNER: owner contact_title	DAVID.J.BIELENBER	G		conditio
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appl		<b></b>	<u>test yea</u>	<u>r</u>	date_drilled
<u>permit</u> G117.81 cert_num0.			action_dat	<u>e</u>	well_name
pod num			verified yea	<u>r</u>	<u>qq_abcd</u>
			<u>last_updat</u>	<u>e</u>	<u>county</u>
			<u>owner_i</u>	<u>d</u>	<u>sub_div</u>
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Proposed changes for third permit

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

503-873-2710

Second Permit Expined 3/1/99

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE : 1.5 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES 9.8 ACRES NW 1/4 SW 1/4 SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Application G-12069 Water Resources Department

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year. (NoTE)

The use of water under this permit will expire on March 1,  $\frac{NoTE}{2004}$ . The permit may be extended to March 1, 2002, if the Director finds that:

a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 222-61 feet below land surface;

not a groch manual

licensed well constructor, licensed perps installer

Application G-12069 Water Resources Department

- b. By March 1, 1999, the permittee has submitted a plan to the Commission which shall indicate the steps for obtaining an alternative long-term water supply;
- c. Periodic water level reports and annual report of water used under this permit have been timely submitted; and
- d. The permit holder has submitted the results of a pump test meeting the department's standards, to the Water Resources Department by March 31, 1998.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Actual construction work began on July 1, 1995 and was completed on August 1, 1995. Complete application of water shall be made on or before October 1, 1997.

## STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to

Application G-12069 Water Resources Department

the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.  $(237)^{-1}$ 

This permit is issued to extend the period of allowed use authorized by Permit G-11701 and to update the conditions imposed on the water use allowed herein. Permit G-11791 expired March 1, 1998 and is of no further force or effect.  $^{12375}$ 

Issued July /7 , 1996

Martha O. Pagel Director Water Resources Department

Application G-12069Water Resources DepartmentPERBasin 2Volume 15 Zollner Creek & Misc. WellsI

PERMIT G-12375 District 16

Second Permit Expined 3/1/99

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE 97381 SILVERTON, OREGON

503-873-2710

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE : 1.5 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

2.1 ACRES SW 1/4 SW 1/4 4.2 ACRES SE 1/4 SW 1/4 SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES 5.9 ACRES NW 1/4 SE 1/4 SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES 9.8 ACRES NW 1/4 SW 1/4 SECTION 20

TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Application G-12069 Water Resources Department

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

The use of water under this permit will expire on March 1, 1999. The permit may be extended to March 1, 2002, if the Director finds that:

a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 233.61 feet below land surface;

not a good measured value !

Application G-12069 Water Resources Department

- b. By March 1, 1999, the permittee has submitted a plan to the Commission which shall indicate the steps for obtaining an alternative long-term water supply;
- c. Periodic water level reports and annual report of water used under this permit have been timely submitted; and
- d. The permit holder has submitted the results of a pump test meeting the department's standards, to the Water Resources Department by March 31, 1998.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Actual construction work began on July 1, 1995 and was completed on August 1, 1995. Complete application of water shall be made on or before October 1, 1997.

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to

Application G-12069 Water Resources Department

the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Permit G-11781 and to update the conditions imposed on the water use allowed herein. Permit G-11781 expired March 1, 1996 and is of no further force or effect.

Issued July  $I^{\prime\prime}$  , 1996

Martha O. Pagel Director Water Resources Department

Application G-12069Water Resources DepartmentPBasin 2Volume 15 Zollner Creek & Misc. Wells

PERMIT G-12375 District 16

First Permit Expired 3/1/96

#### STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

503-873-2710

to use the waters of ONE WELL in the ZOLLNER CREEK BASIN for IRRIGATION OF 119.8 ACRES.

This Permit is issued approving Application G-12069. The date of priority is APRIL 11, 1990. The use is limited to not more than 1.5 CUBIC FEET PER SECOND, or its equivalent in case of rotation, measured at the well.

The well is located as follows:

NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2.5 acre-feet per acre for each acre irrigated during the irrigation season of each year. The period of allowed use is March 1 through October 31.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the proposed place of use under the permit is as follows:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevations in the well at all times.

Application G-12069 Water Resources Department

PAGE TWO

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

The use of water under this permit will expire on March 1, 1996. The permit may be extended to March 1, 1999, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the initial March report;
- b. Within two years of permit issuance, the permittee has prepared a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply; and
- c. Periodic water level reports have been timely submitted.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;

c. Periodic water level reports have been timely submitted;

Application G-12069 Water Resources Department PERMIT G-11781

PAGE THREE

d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and

e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Actual construction work shall begin on or before July 25, 1995 and shall be completed on or before October 1, 1996. Complete application of water shall be made on or before October 1, 1997.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for beneficial use of water without waste. The water user is advised that new regulations may require use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director of the Water Resources Department has found that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

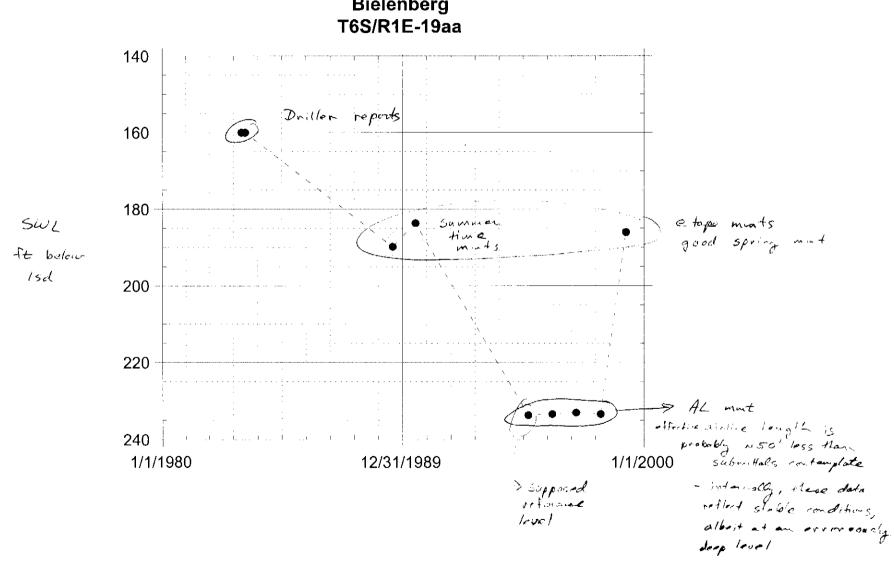
Issued this date, July 25, 1994.

A. REED MARBUT

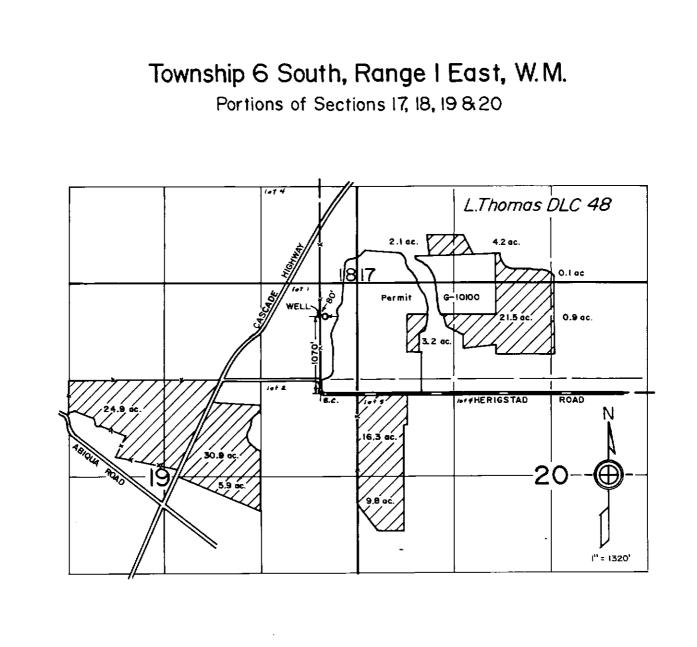
Water Resources Department (Martha O. Pagel Director

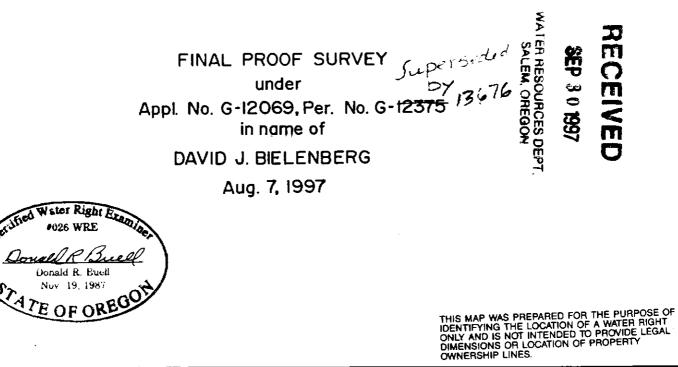
Application G-12069Water Resources DepartmentBasin 2Volume 15 Zollner Creek & Misc. Wells

PERMIT G-11781 District 16



**Bielenberg** 





#### STATE OF OREGON

#### COUNTY OF MARION

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

(503) 873 - 2710

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE: 0.89 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19

Application G-12069 Water Resources Department

NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Measurement, recording and reporting conditions:

- A. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, licensed well constructor, licensed pump installer, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

Application G-12069 Water Resources Department

The use of water under this permit will expire on March 1, 2004. The permit may be extended to March 1, 2009, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 184.91 feet below land surface;
- b. Periodic water level reports and annual report of water used under this permit have been timely submitted; and

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

## STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Application G-12069 Water Resources Department

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving an extension to the water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Permit G-12375 and to update the conditions imposed on the water use allowed herein. Permit G-12375 expired March 1, 1999 and is of no further force or effect.

Issued June

Martha O. Pagel, Director Water Resources Department

Application G-12069Water Resources DepartmentPERMIT G-13676Basin 2Volume 15 Zollner Creek & Misc. WellsDistrict 16

#### STATE OF OREGON

#### COUNTY OF MARION

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

503-873-2710

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE : 1.5 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SW 1/4 2.1 ACRES 4.2 ACRES SE 1/4 SW 1/4 SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES 5.9 ACRES NW 1/4 SE 1/4 SECTION 19 0.9 ACRE NW 1/4 NE 1/4 NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES 16.3 ACRES SW 1/4 NW 1/4 9.8 ACRES NW 1/4 SW 1/4 SECTION 20

TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Application G-12069 Water Resources Department

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

The use of water under this permit will expire on March 1, 1999. The permit may be extended to March 1, 2002, if the Director finds that:

a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 233.61 feet below land surface;

Application G-12069 Water Resources Department

- b. By March 1, 1999, the permittee has submitted a plan to the Commission which shall indicate the steps for obtaining an alternative long-term water supply;
- c. Periodic water level reports and annual report of water used under this permit have been timely submitted; and
- d. The permit holder has submitted the results of a pump test meeting the department's standards, to the Water Resources Department by March 31, 1998.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Actual construction work began on July 1, 1995 and was completed on August 1, 1995. Complete application of water shall be made on or before October 1, 1997.

#### STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to

Application G-12069 Water Resources Department

the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Permit G-11781 and to update the conditions imposed on the water use allowed herein. Permit G-11781 expired March 1, 1996 and is of no further force or effect.

Issued July 17 , 1996

Martha O. Pagel Director Water Resources Department

Application G-12069Water Resources DepartmentPERMIT G-12375Basin 2Volume 15 Zollner Creek & Misc. WellsDistrict 16





Water Resources Department Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

July 20, 1999

David J. Bielenberg 16425 Herigstad Road NE Silverton OR 97381

RE: Permit G-13676

Dear Mr. Bielenberg:

On July 15, 1999, you were in the office and asked me if you could perform the static water-level measurements required on page two of your permit.

I checked with Donn Miller, Department Hydrogeologist, and he said that it would be acceptable for you to make these measurements.

By way of this letter, I am modifying your permit to allow you to make said measurements.

If you have any questions, please do not hesitate to give me a call. I can be reached toll free within Oregon at 1-800-624-3199 ext. 268.

Sincerely

Dwight French Acting Administrator Water Rights Division

cc: Donn Miller, WRD file Memo Oregon Water Resources Department Water Rights Division

To:Donn MillerJuly 15, 1999From:Dwight French, Acting AdministratorRE:Dave Bielenberg, 5 year groundwater permit

Mr. Bielenberg stopped by today to see if we could change his recently renewed permit such that he (himself) could perform the required well measurements. This would keep him from having to hire someone to perform this task for him. If this is acceptable, I will write Mr. Bielenberg a letter explaining that it is okay for him to perform the measurements.

File attached for your review.

7/16/99 Dwight -Mr. Bielenberg's proposal is acceptable. He did a good job on the pump test that he conducted on this well so I'm confident in his ability. His work was better Ham the CWRE'S measuremente. - Dom Math





Water Resources Department Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130

February 27, 2002

Dear Ground Water Permit Holder:

This letter is to remind you about conditions contained in your permit to use ground water. Please read your permit carefully. If you do not have a copy of your permit a copy may be obtained by contacting the Department at (503) 378-3739 extension. 201.

Among other conditions, your permit requires you to send a water level measurement to the Oregon Water Resources Department each year. These measurements provide the Department the information necessary to manage the ground water resource and to protect senior water users.

If you fail to submit the measurement as required in your permit your use will likely be regulated off for this irrigation season. In addition, because your permit must be reviewed by the Department periodically to determine if it can be renewed, failure to submit annual water level measurements may cause the Department to be unable to renew your permit.

The Department will be monitoring compliance with this water level measurement condition and will take appropriate action as necessary.

A reporting form has been enclosed for your use. If you have any questions about your permit and your need to submit annual measurements, please feel free to give me a call. I can be reached at 503-378-8455 extension 274.

Sincerel

Jerry Sauter Water Rights Program Analyst

enclosure

c: file G-12069

Annt	ication	Ma
nppu	canon	INO.

G-12069	
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State of Oregon WATER RESOURCES DEPARTMENT RECEIVED

APR 1 1 1989

Application for a Permit to Appropriate Groundbounder DEPT.

Applicant(s)	DAVID J. Bie	lenberg	-> pronounced	Bee - Lin . being
Mailing Address:	(Please print o	r type - use dark ink) USHAD RI	N.E.	
	Silverton	State	97381 Zip	873-27/0 Daytime Phone No.

I (We) make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. THE DEVELOPMENT (number of wells, tile lines, infiltration galleries, etc.): ONE WELL

If development is less than one mile from a natural stream, give the following:

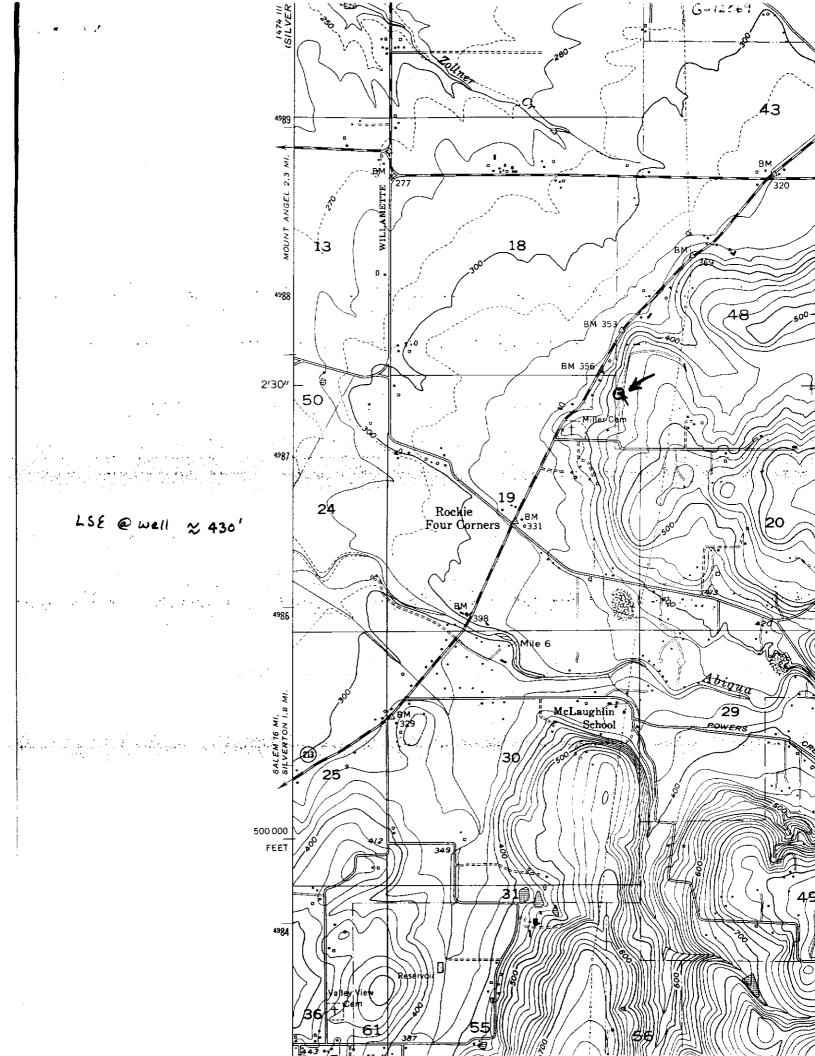
Distance from development to stream: \_//A

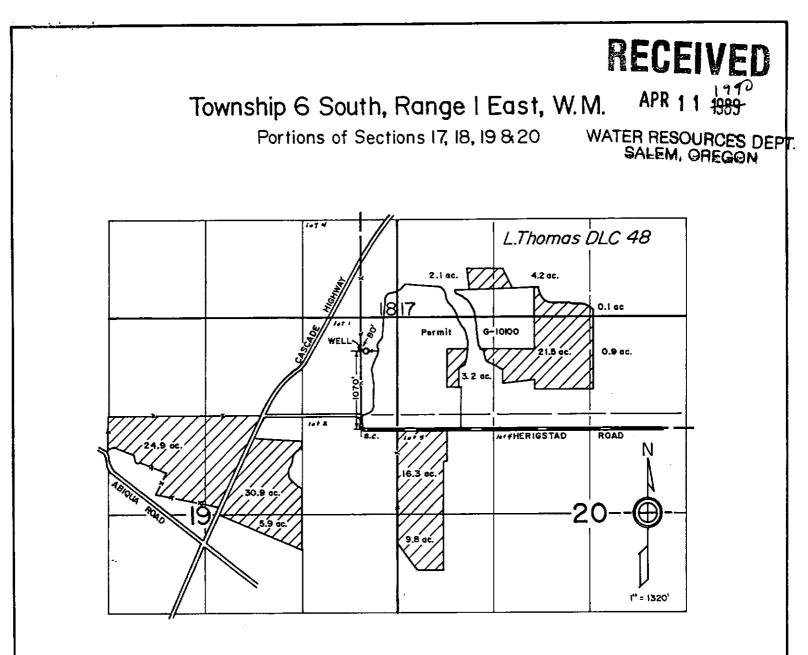
Elevation difference between streambed and development:

NOTE: Wells must be constructed according to standards set by the department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well driller's log with this application, and skip to Section 2 below.

	/0″	Depth in feet: <u>340</u>
Type and size of well casing	: <u>Steel 10"</u>	No. of feet:90
Estimated depth to water:	1601	
Type of access port or meas	uring device:	
Wells to be drilled by:		
Address:		
If the water well is flowing a	artesian, describe your	water control and conservation works:

2. TOTAL AMOUNT OF WATER to be applied to beneficial use: \_\_\_\_\_\_ cubic feet per second, OR \_\_\_\_\_\_ gallons per minute. If water is to be used from more than one ground water source, give the quantity of water from each: \_\_\_\_\_\_





Ap	plication Map
	for
DAVE	BIELENBERG



Appl.	No 2-	1206	1

Per. No. \_\_\_\_

THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF A WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.

WATER WELL REPURS MARI 5655			. <b>B-1100</b> 4	
	JULL 1903 State State	2- A	HCI	
Application No. 9-1206	ATER RESOURCES DEPT State Permit No.	D Bate I VI	/ 🔤	5.5
information 140. De 120. 104	SALEM. ORECON AP		1.9.79	y w
Permit No	Ar	∧ 1 1 <del>4</del>	202-	, C
(1) OWNER:	(10) LOCATION OF WEATER R			<u> </u>
Name DAVID BielenBERG	County MARION DrasAdw		UESI	DEPT.
Address 16425 HERIASTAD RD 1/8	NE 4 NE 4 Section 19 T. 65	Myrope	<u>:GON</u>	_
City Silverton ORE State ORE	Tex Lot # Lot Blk		_ <b></b>	<u>W.M.</u>
	Address at well location: SAME		division	<u> </u>
(2) TYPE OF WORK (check):			ung.	
New Well Deepening M Reconditioning Abandon D	(11) WATER LEVEL: Completed v	11		
If abandonment, describe material and procedure in Item 12.		veш.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 125		<u> </u>	<u>ft.</u>
Rotary Air 🎽 Driven 🛛 Domestic 🖓 Industrial 🗇 Municipal 🕞	· · · · · · · · · · · · · · · · · · ·	land surface.		-18-03
Rotary Mud 🗆 Dug 🔲 Irrigation 💥 Test Well 🗆 Other 🗌		per square inc	11	<u> </u>
	(12) WELL LOG: Diameter of well below	-	• -	••••••
(5) CASING INSTALLED: Steel 😰 Plastic 🗆	Depth drilled 340 ft. Depth o	f completed w	<u>ell 34</u>	40 lt.
Threaded $\Box$ Welded $\overleftarrow{w}$	Formation: Describe color, texture, grain size and stu thickness and nature of each stratum and aquifer pen	ucture of ma etrated with	iterials; i	and show
10 Diam from t 1 ft to 90 ft. Gauge 250	for each change of formation. Report each change in	position of S	tatic Wa	ter Level
ft. Gauge	and indicate principal water-bearing strata.		_	
LINER INSTALLED: NO	MATERIAL	From	To	SWL
ft. Gauge				
(6) PERFORATIONS: Perforated?  Ves the No	ORIGINAL -	0 3	320	
Type of perforator used	BASAL FRActures	320		
Size of perforations in. by in.	BIGCK	3	40	
perforations from		╄		
perforations from				
perforations from		┥		<del></del>
(7) SCREENS: Well screen installed? □ Yes ₩ No		┿┈┿		<u>_</u>
Manufacturer's Name		╃───┼		
Type	TIPLIA	╂───┼──		<u> </u>
Diam. Slot Size	- John Rehm of OWRD			<u>_</u>
Diam. Slot Size	measured a water lovel	┥──┤─		<u> </u>
(8) WELL TESTS: Drawdown is amount water level is lowered	on 8/4/80. The well	+	<u> </u>	
(0) WELL IESIS: below static level	was idle .	++-	-+	
Wes a pump test made? 🖸 Yes 🗿 No If yes, by whom?		╉───┤─		
<u>l:</u> gal/min with ft. drawdown after hrs.		┼──┼─		
		╀───╀─		
Air test 300 gal/min. with drill stem at 340 ft. 1 hrs.		<u>†</u> +		
Bailer test gal/min. with ft. drawdown after hrs.				<u></u>
Aresian flow g.p.m.				
perature of water Depth artesian flow encountered ft.	Work started JUNE 22 19 83 Complet	ed June	27	1983
(9) CONSTRUCTION: Special standards: Yes D No 🖌	Date well drilling machine moved off of well J4	N 8 - 2	28	1983
Well seal-Material used	Drilling Machine Operator's Certification:		•	
Well sealed from land surface to	This well was constructed under my direct a	mpervision.	Materia	als used
Dismeter of well bore to bottom of seal	and information reported above are tone to my h	est knowled	dge and	belief.
Diameter of well bore below seal	[Signed]	Date	-28	19 <b>2</b> S
Number of sacks of cement used in well seal 80 sacks		371		
How was cement grout placed?	·			
	Water Well Contractor's Certification:			
Was pump installed?	This well was drilled under my jurisdiction the best of my knowledge and belief,	1 and this n	eport is	true to
Was a drive shoe used?  Yes So Plugs	Name WEST Coast DA	alling		
Na a a crive snoe used? I Yes a No Plugs	(Person, firm or corporation)		Type or pri	
Cype of Water? depth of strata	Address A.C.A.D.E. My	¶t Ang	J.C.L!	M.6.2
Method of sealing strata off	(Signed] Malles C.S.	Lades	U .	
Nas well gravel packed?  Yes No Size of gravel:	Contractor's License No. 5/9			
Travel placed from	Contractor & Lacense Ivo. CA. 2Date	11.T	·····	, 19 <b>/2</b> . 🏷
NOTICE TO WATER WELL CONTRACTOR	WATER RESOURCES DEPARTMENT,		SP*1	2658-690
The entries and first second this second			I	

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report

WATER RESOURCES DEPARTMENT, SALEM. OREGON 97310

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	MARI THE SHE
WATER WELL REPORT STATE OF OREGON # How benefit Found of the formed of t	KEGEIVEU State Well No. 105/15-17aa
STATE OF OREGON # How Orecal -	
was pland. A	123 APR 2 1 1983 State Permit No.
Poure car Tw	ATER RESOURCES DEPTOlication No. J-1206
	SALEM. UNEGUN TO 'I NT-
(1) OWNER:	(10) LOCATION OF WEBETIMIT NO.
Name Uquid Bielenberg	County Marion Driller's well number
Address 16425 Herigstadu Rd NE	
<u>City Silvertan</u> State Orc.	Tax Lot #     Lot     Blk     Subdivision       Address at well location:     Same.
(2) TYPE OF WORK (check):	
New Well 🐹 Deepening 🗆 Reconditioning 🗆 Abandon 🗔	(11) WATER LEVEL: Completed well.
If abandonment, describe material and procedure in Item 12.	Depth at which water was first found 175 ft.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Static level 160 ft. below land surface. Date 3/29/83
Rotary Air     K     Driven     Domestic     Industrial     Municipal       Rotary Mud     Dug     Irrigation     Test Well     Other	Artesian pressure lbs. per square inch. Date
final     Bored     Integration     Final     Withdrawal     Reinjection	(12) WELLLOG: Diameter of well below casing
(5) CASING INSTALLED: Steel X Plastic	Depth drilled 320ft. Depth of completed well 320 ft.
Threaded 🗆 Welded 🙇	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry
8 Diam. from +1 ft. to 8.5 ft. Gauge 250	for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.
LINER INSTALLED:	MATERIAL From To SWL
	Tapsail 03
Diam from ft. to ft. Gauge	Red Clay 3 16
(6) PERFORATIONS: Perforated?  Yes X No Type of perforator used	Brown Clay 16 32
Size of perforations in. by in	Black Basalt 32 40 0
perforations from	Brown Claystone 40 51 0 Blue Claystone 51 85
perforations from	Black Basalt 85 165
	Very Braken Basalt 165 195 WOgpm
(7) SCREENS: Well screen installed?  Ves XNo	Brown Sand Stone 195 220
Manufacturer's Name	Uisicular Basalt 220 245 50gpm
Type	Brown Basalt 245 260 Soft Black Basalt 260 310 50 apm
Diam         Slot Size         Set from         ft. to         ft.           Diam         Slot Size         Set from         ft. to         ft.	Very Soft Black Basatt 260 310 50 gpm
Drawdown is amount water level is lowered	Basalt 310 320 100 apm
(8) WELL TESTS: below static level	
Was a pump test made? [] Yes X No If yes, by whom?	
1: gal/min with ft. drawdown after hrs.	
Air test 700 gal/min. with drill stem at 320ft. 2 hrs.	
Bailer test gal/min. with ft. drawdown after hrs.	
Artesian flow g.p.m.	
( perature of water Depth artesian flow encountered ft.	Work started 3/18 1983 Completed 3, 28 1983
(9) CONSTRUCTION: Special standards: Yes 🗱 No 🗆	Date well drilling machine moved off of well 3/29 1983
Well seal-Material used 6 Bentonite	Drilling Machine Operator's Certification:
Weil sealed from land surface to	This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
Diameter of well bore to bottom of seal	[Signed] Ruth Date 911, 19.03
Number of sacks of cement used in well seal	(Drilling Machine Operator) Drilling Machine Operator's License No. 76.0
How was cement grout placed? 400 lbs bentonite to	
200 gal, water	Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to
Was pump installed? NO Type HP Depth	the base of my knowledge and balief
Was pump installed?	Name Friesen Drilling (o, IAC,
Did any strata contain unusable water?  Yes XNo	Address 18075 S. Abiqua Rd NE Silverton
Type of Water? depth of strata	and sh
Method of sealing strate off	(Water Well Contractor)
Was well gravel packed?     Yes     Ko     Size of gravel:       Cravel placed (mm     ft to     ft	Contractor's License No. 566 Date 4/1 19.83
Gravel placed from	WATER RESOURCES DEPARTMENT, SP*12658-690
The original and first many of this report	SALEM, OREGON 97310

	Measuring I	Point (MP):	<u>Airlin</u>	e hole	1.25'	Above	45D		
	(	Neol +	o_disas	semble	ainline	for E.	- Tape mm +	•	
	Well Depth:		<u></u>	Pump HP: .	? Sul		/ Use of Well:	Irr	
		Таре		Depth u	o Water	Meas.	Flowmeter (FM) Reading	Electric Meter (EM) Reading	Remarks
	Date	Reading	Cut	Below MP	Below Land Surface				
	7-16-90	520 -340	+4.88	184.88	183,63	DAJK			were off 2+weg E-tape / Soud
	<u>3-29-83</u> 6-28-83				/60	Driller Driller			Well Report 3213 + fot-Edopth Well Report
					/60	JROF			well Report deep and to 340' well idle
	8-4-89				189.81	<u>wr</u> d			well idle
								<b></b>	
						. <u></u> .		<u></u>	
								<u> </u>	
e e server en								-	
-									
-									
=	LSE ~	440'	]						: 
	FM SERIAL				MULTIF	LIER		(	Gal; Ac-Ft; Cu-Ft
	EM SERIAL	NO			MULTIP	LIER _			

app: 6 13719 app: 6 12069 app: 71962

November 22, 2000

Oregon Water Resources Department 158 12th St. NE Salem, Oregon 97310-0210

Dear Sirs:

I would like to report water usage for the following permits for the year 2000.

Permit 53180 and R1217812.789 acre fect 
PODID 51389 USE IR

70.231 acre feet

Permitil 25310

\$2.85

Permit G12375

Permit G12959

34.71 acre feet - POD 1D 46171 USC 15

700,0-45331-USE+R

Sincerely,

Dar Bably

David J. Bielenberg 16425 Herigstad Rd. NE Silverton, OR 97381

Permit- Cl 34 76

PODID 48381 Use IR - notused?

# RECEIVED

NOV 2 8 2000

WATER RESOURCES DEP SALEM. OREGON



November 30, 1999

Oregon Department of Water Resources 158 12th St. N.E. Salem, OR 97310-0210

Dear Sirs:

I would like to report water usage for 1999 as required for the following permits.

71962 -71961

Permit 53180 and R12178 ---> no water used

Permit G12959 ----> 44.34 acre feet -6-13719Permit G12375 ----> 64.71 acre feet -672069

Sincerely,

David J. Bielenberg 16425 Herigstad Rd. N.E. Silverton, OR 97381

STATE OF OREGON

#### COUNTY OF MARION

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

503-873-2710

to use the waters of ONE WELL in the ZOLLNER CREEK BASIN for IRRIGATION OF 119.8 ACRES.

This Permit is issued approving Application G-12069. The date of priority is APRIL 11, 1990. The use is limited to not more than 1.5 CUBIC FEET PER SECOND, or its equivalent in case of rotation, measured at the well.

The well is located as follows:

NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2.5 acre-feet per acre for each acre irrigated during the irrigation season of each year. The period of allowed use is March 1 through October 31.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the proposed place of use under the permit is as follows:

SW 1/4 SW 1/4

SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 3.2 ACRES SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20

2.1 ACRES

TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevations in the well at all times.

Application G-12069 Water Resources Department

PERMIT G-11781

PAGE TWO

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

The use of water under this permit will expire on March 1, 1996. The permit may be extended to March 1, 1999, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the initial March report;
- b. Within two years of permit issuance, the permittee has prepared a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply; and
- c. Periodic water level reports have been timely submitted.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;

c. Periodic water level reports have been timely submitted;

Application G-12069 Water Resources Department

PERMIT G-11781

PAGE THREE

d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and

e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Actual construction work shall begin on or before July 25, 1995 and shall be completed on or before October 1, 1996. Complete application of water shall be made on or before October 1, 1997.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for beneficial use of water without waste. The water user is advised that new regulations may require use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director of the Water Resources Department has found that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

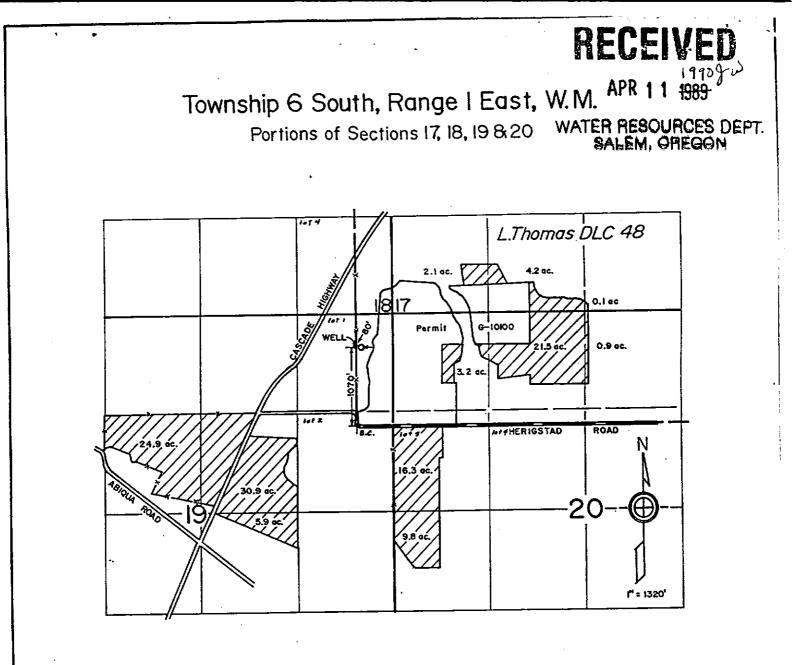
Issued this date, July 25, 1994.

- 1 lastor

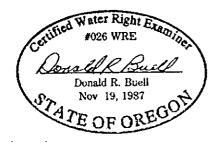
A. REED MARBUT Water Resources Department Wartha O. Pagel Director

Application G-12069 Water Resources Department Basin 2 Volume 15 Zollner Creek & Misc. Wells

PERMIT G-11781 District 16



Application Map for DAVE BIELENBERG



Appl. No. <u>9-12069</u> Per. No. <u>G-11781</u>

THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF A WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.





Water Resources Department Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

April 13, 1999

David J. Bielenberg 16425 Herigtad Rd NE Silverton OR 97381

With regard to the pump test requirements for the following well and its associated water right:

APP. #:G - 12069 PERMIT #: G - 12375 USER-ID: 28264 POD-ID: 36374

The Department has **accepted the pump test results you have submitted.** The department requires no further testing of this well at this time. However, you will be required to submit a static water level measurement of the well on the ten-year anniversary of the test you conducted. If your permit or certificate includes a condition that requires annual static water level measurements, please continue to make and report these measurements unless otherwise instructed.

We appreciate your cooperation with this program. If you have any questions, please contact me at (503) 378-8455 ext. 289 or Mike Zwart at ext. 207. The Departments toll-free number is 1-800-624-3199.

Sincerely,

R. CRAIL Koul

R. Craig Kohanek Pump Test Coordinator

c: Water Rights Section



خلاعتيات الزاري والاستعمال

# Oregon Water Resources Department PUMP TEST COVER SHEET



Well Owner: Name <u>DAVID J. Bielswhereg</u> Address <u>16423 Herzigstad Ro ME</u> City, State, Zip <u>Silventov, DR 97381</u> County <u>Marion</u>	Section Well Depth Owner's Well N POD-ID	(N or S), Range <u>[2</u> (E or W) 1/4,1/4,1/4 <u>N W NW</u> <u>NW</u> <u>3 4/0</u> Date Drilled <u>1.7 5 3</u> o. (if any)
Water Right Information: Application No. <u>6-12069</u> Permit No. Is this well used for more than one water rig App. No. <u>6-12069</u> Permit No. App. No. <u>Permit No.</u>	$\frac{g_{\text{IR}}}{C - \mu + 3}$	Cerl. No.
Pump Test: Test conducted by <u>Dnois</u> <u>Bielenberg</u> Company Address <u>1642 S Herrigstan Ro NE</u> City, State, Zip <u>Silven You</u> OR Q	7851	Date of Test99
City, State, ZIP <u>Scheen rop</u> or <u>Are</u> Method of Discharge Measurement <u>Depth of Air Line (if used)</u> Pump Type (Turbine, Submersible, etc.) <b>S</b> Was pump test conducted during normal use Description of point from which water level Is measuring point above or below ground le Distance between measuring point and grow Are you aware of any wells, other than d the tested well during the test or within 24 approximate distances to each and approx they were turned on or off during the test	was measured evel? ound level (correction nours prior to the to imate pumping rate	$\frac{1}{NO} \qquad (Y/N)$ $\frac{1}{CROUPS} \frac{1}{EUP} $ on factor) ells, pumping within 1000 feet of est? $\frac{1}{NO} (Y/N)$ If yes, give
Is there a lake, stream or other surface will If yes, give approximate distance from the the surface water and the well head: Appro Approximate elevation difference Is well elevation above or below the surface Static Water Level Measurements:	ater body within 1/4 e well and approxim eximate distance e water body? (Three measuremen	nts at least 20 minutes apart are
required in the hour before pumping begin Time: <u>9:10 A.m</u> D Time: <u>9:30 A.m</u> D Time: <u>9:50 A.m</u> D Discharge Measurements: (A discha	epth to Water: epth to Water: irge measurement is	<u>18676</u> (ft/in) <u>18676</u> (ft/in) s required at the start of pumping
and once an hour during the test): Time: $10.15$ Are D Time: $10.58$ Are D Time: $11.59$ Are D Time: $12.59$ Are D Time: $72.65$ Are D	vischarge Rate: Discharge Rate: Discharge Rate: Discharge Rate: Discharge Rate:	<u>440 april</u> (gpm) <u>440 april</u> (gpm) <u>440 april</u> (gpm) <u>440 april</u> (gpm) <u>440 april</u> (gpm)
Pump turned on: Date: <u>42.99</u> Time: <u>10</u> Total pumping time: <u>4</u> hours, <u>4</u>	219 AM Pump turne	d off: Date: 4-2-97 Time: 2-23 p

Note: Well must be idle for at least 16 hours prior to the test.

Apr 05-99 06:30A

# STATE OF OREGON WATER RESOURCE DEPARTMENT

PUMP TEST DATA SHEET

Page 2 of 2

P.O.D10													
APPLICATION NO. <u>G-12069</u> PERMIT NO. <u>G-12375</u> P.O.DID All water level measurements must either be in 1) feet and inches, or 2) feet and decimal fractions. (Circle one)													
										······································			
DATE	TIME	ATED	DEPTH TO WATER FROM MEASURING PT	CORRECTION FACTOR	DEPTH TO WATER FROM GROUND LEVEL	COMMENTS	DATE	πме	TIME SINCE PUMP STOPPED (minutes)	DEPTH TO WATER FROM MEASURING PT	CORRECTION FACTOR	DEPTH TO WATER FROM GROUND LEVE	COMMENTS
1-2-99	10,16	202			200		4-2-74		2			187 101	
<u> </u> 	10:15	4/			201		41-2-79		4			137	with 10%
	10:20	6			200	<u> </u>	4-2-9-1	2:34	6			187	<u> </u>
	10:12	8			200		ļ		<u> </u>				
	10:24	10			200		<b></b>						
	10:27	15			200					<u> </u>			
	10:34	20			201			<u> </u>					
	10:39	25		<u> </u>	201			l			<u> </u>		/ /
	10:44	30	<u> </u>		202				┼				
	10:59	45			202	<u> </u>							
	11:14	60	<u> </u>	ļ	2.02								
	11:27	75	ļ	ļ	202			╂────					
	11:44	90	<u> </u>	1	202					<u> </u>	<u> </u>		
	11:59	105	ļ		202		┦━╾╼╾				+		
	12:14	122	ļ	ļ	203				+		+		
	12:29	135		<u> </u>	203						1		
	12:44	150	<u></u>	<u> </u>	203					+	┨────		
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	1-30			+						1	-		
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	1:59				203	-1							
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	2:28	3 254	/		$-20^{2}$	<u>,                                     </u>							
	OWRD 10/90												





Water Resources Department Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

December 3, 1998

DAVID BIELENBERG 16425 HERIGSTAD RD NE SIVERTON, OR 97381

REFERENCE: File G 12069

Dear Mr. Bielenberg:

I received your notice of Beginning Construction on permits 53180 and R 12178. As for your question about extending permit G 12375, if it is necessary to extend that permits time limits you will need to fill out the enclosed form and submit a \$100 fee. You have until 10/1/99 to fully apply the water under permit G 12375.

If you have questions please contact me at the address below or phone (503)378-3739 ext. 272.

Sincerely,

Olles milk

Dallas Miller Water Rights Specialist

cc: Watermaster, District 16

# RECEIVED

DEC 0 2 1998 Nov 30, 1998 WATER RESOURCES DEPT SALEM. OREGON SALEM. OREGNN SALEM. OREG

Also, Permit G-12375 is TEMPORARY AND DAN be Extended if conditions ARE MET. CANYON Yell me if this permit will be Extended? If you can't when will I know wether the permitwill be extended or not extended? Thrack you for your consideration.

SINCEREly. Now 7 Real

NAVIE I. MELSWOLGS 18423 Horigand R.I. M.I. Miraton, OR 97381

## MEMO

DATE: November 17, 1997

- TO: Don Knauer
- FROM: Cory Engel
  - RE: COBU requirements for Application G-12069

Due to the large number of special conditions in this permit, this memo is intended to replace item 15 on the attached Claim of Beneficial Use (COBU) Completeness Checklist.

Each special condition will be addressed individually:

1. Measuring device--Condition met. The COBU indicates that a flow meter has been installed.

2. Annual water use reports by April 5--Insufficient data to determine whether condition was met. The COBU reports water use as of the survey date, but does not address the need for a water use report due by 4/5/97. The permit was issued July 17, 1996. Therefore, the first water use report was due by April 5, 1997; no such report is in the file. It is possible that personnel currently responsible for water use reporting may have information that was not included in the file.

**3.** Production from confined Columbia River Basalts only--Condition met, although it is not addressed by the COBU. According to Karl Wozniak, the Columbia River Basalts at the site range from land surface to approximately 500 feet.

**4. Reference SWL measurement to be submitted prior to water use--Condition met.** The reference SWL was established by measurement in March 1996, before this permit was issued. (In fact, the reference SWL, 233.61 feet, was referenced elsewhere in the permit.)

**5.** Annual March professional SWL measurements to be submitted by April 5--Insufficient data to determine whether condition was met. Only one March deadline passed between the time of permit issuance and the time of the final proof (April 5, 1997). The COBU indicates that the CWRE submitted a measurement in 1997, but did not list the data itself, and the original 1997 measurement is not located in the file. It is possible that personnel currently responsible for SWL measurements may have information that was not included in the file.



Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130



W A T E R R E S O U R C E S D E P A R T M E N T

### Page 2

In addition, the permit indicates that a certificate may be issued under the following conditions:

**6.** Basin classification restrictions must be lifted--Condition not met. OAR 690-160-002(b) remains unchanged. The COBU does not address this condition.

7. The 6-year SWL decline must be less than 10 feet--Condition cannot have been met. The COBU does not address this condition. The condition does not indicate when the referenced 6-year period begins. If the period began when the permit was issued (July 17, 1996), then 6-year period would not end until March of 2003, the theoretical due-date of the sixth SWL measurement. (Also note that unless the permit is extended by meeting certain conditions listed in the permit, the permit will expire on March 1, 1999, over four years before the end of the 6-year period.)

**8. SWL measurement reports must be timely submitted--Insufficient data to determine whether condition was met.** See #5 above. Note that until or unless the 1997 SWL measurement report is located, it will not be possible to determine whether it was timely submitted.

**9.** Pump test results must be submitted--Condition not met. The COBU states that the permit holder "is aware of the requirement for a pump test."

10. All Conditions of the permit must be met--Condition not met. As outlined in this memo, not all permit conditions have been met.

11. Plan for alternate long-term water supply required--Condition not met. Note that this plan is required only if the permittee is requesting a permit extension, which they did not do in the COBU.





Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

October 10, 1997

DAVID J. BIELENBERG 16452 HERIGSTAD ROAD NE SILVERTON, OR 97381

**REFERENCE:** File G-12069

This will acknowledge that your claim of beneficial use and map in the name of DAVID J. BIELENBERG were received on SEPTEMBER 30, 1997. These will be reviewed in the future to insure they are complete and correct.

Please contact me if you have any questions.

Sincerely,

raver 10 A

DON KNAUER Program Representative

DEK:tcb

cc: DONALD R. BUELL, CWRE #26

## WATER RESOURCES DEPARTMENT

### MEMO

\$

April 2, 1996

TO:	Doug Baer, Water Rights
FROM:	Marc Norton, Ground Water/Hydrology Section
SUBJECT:	Groundwater Application G-12069, Permit G-11781

Groundwater Permit G-11781 expired on March 1, 1996. The applicant has requested a second, three-year permit. The following information was pulled from the files and is relevant to the recommendation.

- 1) The well is located in the Mt. Angel Limited Groundwater Area.
- 2) The groundwater level reported on the Water Well Report was 160 feet below land surface on March 29, 1983.
- 3) The groundwater level reported by the applicant as a requirement of the permit was 233.34 feet below land surface on March 15, 1996.
- 4) The groundwater level has declined over 73 feet in 23 years or an average decline of 3.17 feet per year. The water level data are shown on the attached hydrograph.
- 5) Donn Miller in his review of this application in July 1990, recommended the following conditions:
  - a) Use of water from the well shall be void under this permit if the well displays an (A) average decline of 3 or more feet per year, or (B) a water level decline of 15 feet or more in fewer than 5 consecutive years, or (C) a water level decline of 25 or more feet...
  - b) The initial water level was 160 feet and that this is the level from which previously cited declines will be referenced.
- 6) Groundwater Permit G-11781 does not contain the conditions as requested in the July 1990 memo. If the conditions that were placed in the permit were met, the applicant could be issued a second, three-year permit:

G-12069 April 2, 1995 Page 2

- a) The water level decline in the well is less than ten feet from the initial March report;
- b) Within two years of permit issuance, the permittee has prepared a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply; and
- c) Periodic water level reports have been timely submitted.

The permit required that a static water level measurement be made and submitted before any use of water may commence from the well. If water was used from the well during the summer of 1994, a static water level was not submitted. If water was not used until the summer of 1995, then the March 1995 measurement would fulfill the requirement.

The permit required that a flowmeter be installed and that annual water use be reported by April 15 of each year. I could not find a report of water use in the department files for 1994 or 1995.

If the conditions outlined in the July 1990 memo are used, the permit should not be extended. However, the conditions that were used in the permit are not specific as to what the initial March water level report is. It may have been referring to the 160 foot water level from the initial Water Well Report or to the initial water level report filed by the applicant.

I recommend the following changes/additions be made to Groundwater Permit G-11781 because the well is located in the Mt. Angel Limited Groundwater Area and the groundwater level has declined over 73 feet in 23 years, an average decline of 3.17 feet per year.

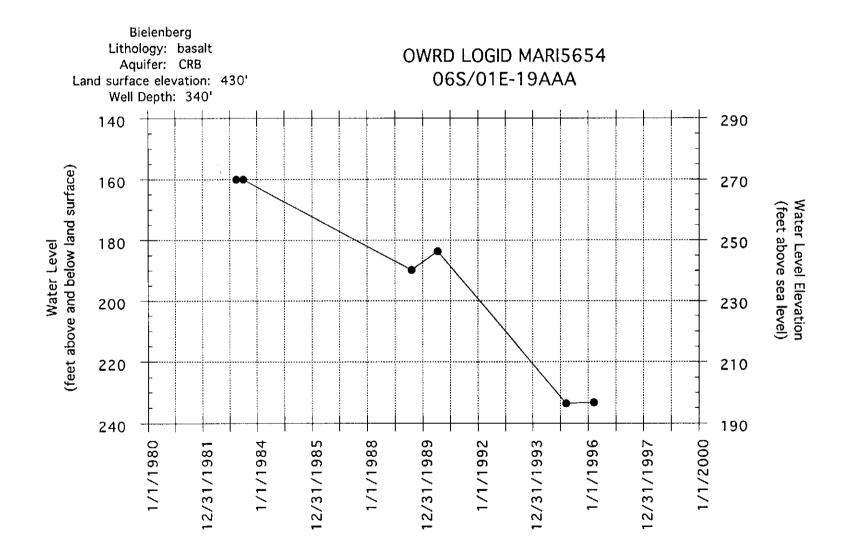
The use of water under this permit will expire on March 1, 1999. The permit may be extended to March 1, 2002, if the Director finds that:

- a. The water level decline in the well is less than 10 feet from the reference water level. The reference groundwater level shall be 233.61 feet below land surface. This is the level from which cited declines will be referenced.
- b. The water user shall submit the results of a pump test meeting the department's standards, to the Water Resources Department by March 31, 1998.

G-12069 April 2, 1995 Page 3

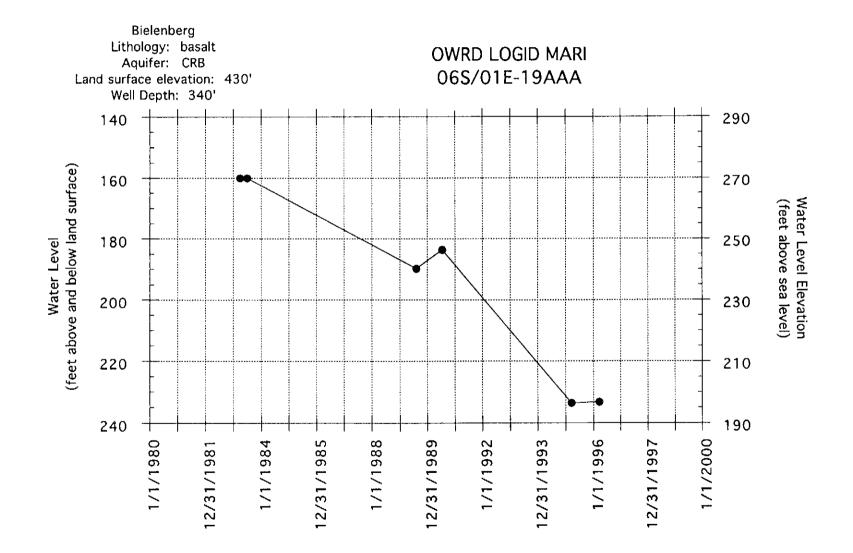
- c. Periodic water level reports and annual report of water used under this permit have been timely submitted; and
- d) By March 1, 1999, the permittee has submitted a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply.

The requirement for measuring and reporting water level measurements shall remain in the permit. If you have any comments or questions concerning the recommendations, please contact me.



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## STATE OF OREGON WATER RESOURCES DEPARTMENT

TO: FILE <u>6-12069</u> DATE: <u>7/25/90</u> FROM: DONN MILLER SUBJECT: APPLICATION REVIEW FOR SW/GW AND DECLINES The applicant seeks <u> $1.5 c^{2}s$ </u> from <u>a besott</u> well. Since the appropriation seeks basalt groundwater, the connection with surface water is presumed weak and no special conditions per Division 9 rules are required. Comments: <u>WRD water local measurements in 1989 = 1990 suggest declines · Spring</u> <u>to - Spring (WL high) trend is unclear</u></u>

INTEROFFICE MEMO

Please use the following conditions in a permit on this application:

1) The water user shall annually report a <u>March</u> static water level in the well to the Water Resources Department. The measurement shall be made and calculations detailed by a certified water rights examiner, registered professional geologist, certified engineering geologist, or professional engineer. Failure to report this annual measurement shall invalidate use under this permit.

2) Use of water from the well shall <u>be</u> used this part if the well displays an (A) average water level decline of <u>3</u> or more feet per year for <u>s</u> consecutive years, or (B) a water level decline of <u>15</u> feet or more in fewer than <u>s</u> consecutive years, or (C) a water level decline of <u>25</u> or more feet, or (D) a hydraulic interference decline of <u>25</u> or more feet in any neighboring well with a senior priority which provides water for an authorized use.

3) The Water Resources Director has determined that the initial water level in the well was  $\frac{160}{100}$  feet below land surface on  $\frac{3/29/93}{100}$ . That is the level from which previously cited declines will be referenced. As much as possible, future levels shall reflect annual high levels which are usually found in the Spring of each year.

4) Use of water from any well, as allowed herein, shall not commence until the initial water levels are determined at each well.

Other Condition-

 $\frac{1}{2} \frac{1}{2} \frac{1}$ Michael Ricker, 12:15 PM 4/3/96 , Permit G-12069 Date: Wed, 3 Apr 1996 12:15:17 -0800 X-Sender: rickermc@mailhub.wrd.state.or.us To: Doug.L.BAER@wrd.state.or.us From: Michael.C.RICKER@wrd.state.or.us (Michael Ricker) Subject: Permit G-12069 X-ÚIDL: d8863c5b47c5deedcf38810743c77f50 Doug, I have no information regarding Mr. Bielenberg's permit #G-11781. I

have not seen a plan regarding alterntive long-term water supply sources.

It is possible that it was not submitted to RMD staff.

I trust that this helps.

Michael

1

### WATER RESOURCES DEPARTMENT

INTEROFFICE MEMO

March 25, 1996

To: Fred Lissner

From: Doug Baer

Subject: Application G-12069, Permit G-11781, Bielenberg

Permit G-11781 was a temporary permit which contained the following condition:

The use of water under this permit will expire on March 1, 1996. The permit may be extended to March 1, 1999, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the initial March report;
- b. Within two years of permit issuance, the permittee has prepared a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply; and
- c. Periodic water level reports have been timely submitted.

The applicant has submitted a request for an extension of Permit G-11781. Approval of the request is subject to applicant's compliance with the condition listed above.

Please indicate whether items a & c have been met. The deadline for submission of a long-term water supply plan as required in item b, has not yet passed. However, if your section has any information regarding said plan please include a statement of the suitability of the plan in your reply.

Thanks for your help.

3/21 Doug-Plack (Bole cuto this and prepare a new permit for me to review.

RECEIVED

MAR 2 0 1996

WATER RESOURCES DEPT. SALEM, OREGON

March 18, 1996

Dwight French, Manager Water Right and Adjudication Division Water Resources Department 158 12th Street NE Salem, Oregon 97310

Cons. ADDERISS REDNERDER FOR LINE TERM LANCE CORDER FOR DIR. MILLER

61 55

Re: File G-12069, Permit G-11781

Under the conditions of my Permit G-11781, it expired on March 1, 1996.

The permit states that it can be extended to March 1, 1999, under certain conditions. Those conditions have been met as follows:

- a. The water level in the well has not declined from the initial March report.
- b. I am a member of the Pudding River Basin Water Resources Development Association. We have been studying a proposed reservoir on Butte Creek since 1991 and have invested a considerable amount of money into the project. It is currently in phase II of the engineering study and looks very promising.
- c. My permit was issued on July 25, 1994. Static water level measurements have been made in March of 1995 and 1996 and reports submitted to Water Resources Department.

I feel that all conditions have been met and respectfully request that Permit G-11781 be extended to March 1, 1999.

Sincerely,

David J. Bielenberg 16425 Herigstad Road NE Silverton, OR 97381

# RECEIVED

MAR 2 0 1996

WATER RESOURCES DEPT. SALEM, OREGON

Second static water level measurement as required by the conditions of permit G-11781 in the name of David J. Bielenberg.

Method of measurement: M-Scope through airline on top of casing.

Well is located 1070' N and 80' E from the SW corner of DLC 48. Also described as on the right side of Mr. Bielenberg's driveway, 850 feet from Herigstad Road.

Result of measurement:

From top of airline to water - 234.11' From top of airline to ground level - 0.87' SWL (from ground level) - 234.11' - 0.87'= 233.24'

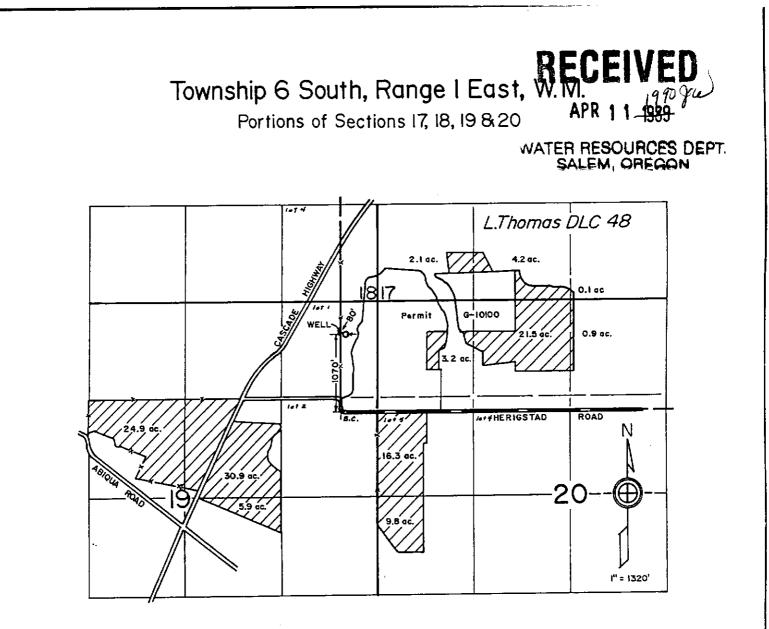
Date of measurement: March 15, 1996.

Comments: SWL has risen 0.37 feet since initial measurement.



I have read the above report, and am aware of the results.

Dávid J. Bielenberg



Application Map for DAVE BIELENBERG



Appl. No.	5-12069
Per. No	G12375
Fel. 190.	· · · · · · · · · · · · · · · · · · ·

THIS MAP WAS PREPARED FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF A WATER RIGHT ONLY AND IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATION OF PROPERTY OWNERSHIP LINES.

COPY CHECK-OFF SHEET FOR FILES WITH NO PROPOSED FINAL ORDERS	
cc: file # $6 - 120697$	
WATERMASTER #	
REGION:	8
ODF&W: PO BOX 59/ PORTLAND OR 97207	
CWRE (if agent):	
DEQ	
OTHER STATE AGENCY IF NECESSARY:	
POWER BUILDER UPDATER; FRONT COUNTER	
OTHER ADDRESSES OF PEOPLE WHO PAID THE \$10 FEE:	
	······································
PEOPLE WITH OBJECTIONS, COMMENTS OR REQUESTED COPY W/O \$10 (SEND THE \$10 LI	ETTER):
	-
See Attached	

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cc: File #- G-12069 -	
Water Watch	
EFF & A	
Watermaster (DAVE JARRETT) Region Manager Nu Regin GALL Achtermen, Esq	
Stoel, Rives, Boley, Jones EGray 900 SW FIFTH AVE. PORTLAND, OR 97204-1268	
MARK DICKMAN	
15829 Scotts Mills HWY NE	
SILVERTON OR 97381	
DON BUELL, CWRE	
TOM PAUL	
Caseworker <u>Brown</u>	Original to applicant

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ratures normes into **A** Ġ 12222 G G 12250 8 G 9 12273 G 12381 10 Θ G 12407 11 G 🧉 12576\*\*\* 12 Igg 13 G 12794  $\bigcirc$ 14 G 12799 15 G 12800 12813. 16 Ĝ  $\mathfrak{S}$ 17 G 12829 18 G 12855 19 G 12858 Ć 20 12878 G 12913 21 G 22 G 12916 23 12921 G 24 ∼G 12941 25 G 12945  $\odot$ 26 Ġ 12974 RAF 27 G 12975 28 G 12998 29 G 12999 13000 31 G 13090 32 Ĝ 13108 33 G 13142 34 G 13194 35 Ĝ 13196 13269 36 G 37 Ğ 13271 13318 38 G 39 G 13330 13356 40 G Э 13388 👳 Ĝ 41 42: G 13404 ា 43 G 13406 0 <u> (\* 1</u> -44 G 13409 G 13412 45 13421 G 46 G 13429 47 48 F G 13458 49 G 13506 G 13528 50 - G 💼 13529 51 G 13538 6 52 53 **G** 13555 G¢ 18573 54

WATER RESOURCES DEPARTMENT

June 7, 1995

FILE#: G 11781

DAVID J BIELENBERG 16425 HERIGSTAD RD NE SILVERTON, OR 97381

Dear Permit Holder:

Within the last two years you were issued a permit to appropriate groundwater from this office. As a condition of the permit, you are to obtain a static water level measurement and submit the measurement to this office on a prescribed basis.

The permit condition failed to include licensed well constructors or pump installers licensed by the Construction Contractors Board as authorized individuals to make these measurements. This letter is to clarify that these additional parties are authorized to perform the water level measurements.

When your project is completed and the claim of beneficial use is submitted, the condition will be corrected when the resulting water right certificate is issued.

Please feel free to contact this office or our field staff if you have any questions in regard to this change in your permit conditions.

Sincercly,

Steven P./Applegate Acting Administrator Water Right/Adjudication Division

SPA/dpc Enc: Permit Condition

cc: File Region Managers Watermasters



Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

x:\exchange\castle\gw2.ltr

WATER WELL REPORT # How benen STATE OF OREGON # How placed. When placed the power with W	KEULIVEU State Well No.	105/10-17aa
STATE OF OREGON The place	22 APR 2 1 1983 State Permit No.	
power can W	ATER RESOURCES DEPOSICAL	ion No. $\beta_{-120h}$
	SALEM. UNEGUN	NT
(1) OWNER:	(10) LOCATION OF WELLETINI	
Name Vavid Bielenberg	County Marian Driller's we NE % NF % Section 19 T.65	1
Address 16425 Herigstadu Rd NE		R ( C W.M. Subdivision
City Silvertain State Of C.	Tax Lot # Lot Bik	Subdivision
(2) TYPE OF WORK (check):	Address at well location: Same	
New Well 🕱 Deepening 🗆 Reconditioning 🗆 Abandon 🗆	(11) WATER LEVEL: Completed	vell
If abandonment, describe material and procedure in Item 12.		жен. ,
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Deptil at which water was more tound	land surface. Date 3/29/83
		per square inch. Date
Rotary Mud Dug Dirrigation X Test Well DOther		
C '• Bored D Thermal: Withdrawal D Reinjection D	(12) WELL LOG: Diameter of well below	
(5) CASING INSTALLED: Steel X Plastic	Depth drilled 320 ft. Depth of Formation: Describe color, texture, grain size and st	
Threaded 🛛 Welded 🧸	thickness and nature of each stratum and aquifer per	etrated, with at least one entry
8 "Diam from +1 ft. to 85 ft. Gauge 250	for each change of formation. Report each change in and indicate principal water-bearing strata.	position of Static Water Level
	·	From To SWL
LINER INSTALLED:	MATERIAL	From To SWL
		3 16 1
(6) PERFORATIONS: Perforated?  Second	<u> </u>	16 32
Type of perforator used	Black Basalt	32 40 6
Size of perforations in. by in.	Brown Clay stone	40 51 0
	Bive Claystone	51 85
	Black Basalt	85 165
perforations from	Very Broken Basalt	165 195 WOgpm
(7) SCREENS: Well screen installed?  Yes K No	Brown Sand Stone	195 220
Manufacturer's Name	Visicular Basalt	220 245 50gpm
Type	Brown Basalt	245 260
Diam. Slot Size	Soft Black Basatt	260 310 50 gpm
DiamSlot Size	Very Soft Black Visieda	11 310 320 \$100 apr
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	Basalt	310 320 100 gp#
Was a pump test made?  Yes KNo If yes, by whom?	· · · · · · · · · · · · · · · · · · ·	
<u>d: gal/min.with ft.drawdown after hrs.</u>		
Air test 300 gal /min. with drill stem at 320ft. 2 hrs.		
Air test <u>300</u> gal./min. with artis stem at <u>32011</u> . In a. Bailer test gal./min. with ft. drawdown after hrs.		
Artesian flow g.p.m.		
perature of water Depth artesian flow encountered	Work started 3/18 19 83 Compl	eted 3, 28 1983
(9) CONSTRUCTION: Special standards: Yes K No []	Date well drilling machine moved off of well	3 29 1983
Well seal-Material used 6 Ben ton, te	Drilling Machine Operator's Certification	:
Well sealed from land surface to	This well was constructed under my direct	t supervision. Materials used
Diameter of well bore to bottom of seal	and information reported above are true to my	y best knowledge and belief
Diameter of well bore below seal	[Signed] (Drilling Machine Operator)	Date 9
Number of sacks of cement used in well seal	Drilling Machine Operator's License No	60
Number of sacks of cement used in well seal How was cement grout placed? 400 165 Bentonite to	Water Well Contractor's Certification:	
200 gal, water	Water Well Contractor's Certification: This well was drilled under my jurisdict	ion and this report is true to
-	the best of my knowledge and belief.	
Was pump installed?	- Thomas Dolling Co	Type or print) /
Was a drive shoe used?  Yes XNO Plugs	(Person, firm or corporation)	Rd NE Silverton
Did any strata contain unusable water?  Yes No	Address 1807.5	
Type of Water? depth of strata	[Signed] Water Well Con	rectori 🚄 🦐
Method of sealing strata off         Was well gravel packed?       □ Yes         XNo       Size of gravel:		<u> </u>
Gravel placed from		
NOTICE TO WATER WELL CONTRACTOR	WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310	SP*12658-690

The original and first copy of this report

within 30 days from the date of well completion.

WAIER WELL REPURI	Allie a libra south	
STATE OF OREGON		
Application No. 5-12069	ATER RESOURCES DEPT State Permit N	
		PR 1 1 1089
Permit No.		1 1 1303
(1) OWNER:	(10) LOCATION OF WEALTER	
Name DAVID BielenBERG	County MARION DrasA	
Address 16425 HERIASTAD RD NE	NE & NE & Section 19 T. 62	
City Silverton ORE State ORE	Tax Lot # Lot Blk	<u>R W.M.</u> Subdivision
	Address at well location: SAME	as Mailing
A A A A A A A A A A A A A A A A A A A		
New Well Deepening M Reconditioning Abandon	(11) WATER LEVEL: Completed	
If abandonment, describe material and procedure in Item 12.		well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 125	<u>ft.</u>
Rotary Air 🕻 Driven 🗆 Domestic 🗆 Industrial 🗇 Municipal 🗇		w land surface. Date 6-28-83
Rotary Mud 🗋 Dug 🔲 Irrigation 🕱 Test Well 🗆 Other		. per square inch. Date
	(12) WELL LOG: Diameter of well below	
(5) CASING INSTALLED: Steel 😰 Plastic 🗆	Depth drilled 340 ft. Depth	of completed well 340 ft.
$\frac{10}{10} \text{ Threaded } \text{Welded } Welde$	Formation: Describe color, texture, grain size and a thickness and nature of each stratum and aquifer pe	tructure of materials; and show
	I for each change of formation. Report each change i	n position of Static Water Level
	and indicate principal water-bearing strata.	
( LINER INSTALLED: NO	MATERIAL	From To SWL
(6) PERFORATIONS: Perforated?  Ves the No.	ORIGINAL -	0 320
Type of perforator used	BASAL FRACTURED	320
Size of perforations in. by in.	BIGCK	340
perforations from		
perforations from		
perforations from		·
(7) SCREENS: Well screen installed?  Ves  No Manufacturer's Name		
Type	[	
Diam. Slot Size		
Diam.         Slot Size         Set from         ft. to         ft.		
		·+
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		
W-s a pump test made?  Yes P No If yes, by whom?	· · · ·	
<u>t</u> gal/min. with ft. drawdown after hrs.		+
//		<b>┼──</b> → <b>┼</b> ──→ <b>┼</b> ───
Air test 300 gal/min. with drill stem at 340 ft. / hrs.		╄━─┼──┼
Bailer test gal/min. with ft. drawdown after hrs.		+
Aresian flow g.p.m.	۱ <u> </u>	+ + - +
perature of water Depth artesian flow encountered ft.	Work started June 22 19 83 Comple	ned J4n-27 1983
(9) CONSTRUCTION: Special standards: Yes D No M	Date well drilling machine moved off of well	ne 28 1983
Well seal-Material used CEMENT GROUT	Drilling Machine Operator's Certification:	
Well sealed from land surface to	This well was constructed under my direct	ennomision Motori-lawad
Diameter of well bore to bottom of seal	and information reported above ary true to my	best knowledge and belief.
Diameter of well bore below seal	[Signed] Dyron & March Li	Date 6-28, 1983
Number of sacks of cement used in well seal S.O sacks	Drilling Machine Operator)	371
How was cement grout placed?	Drilling Machine Operator's License No.	
•	Water Well Contractor's Certification:	
	This well was drilled under my jurisdiction	n and this report is true to
Was pump installed?	the best of my knowledge and belief.	คำเ
Was a drive shoe used?  Yes KNo Plugs	Name (Perspi, firm or corporation)	S1.J.I.h.Q (Type or print)
Did any strata contain unusable water?  Yes No	Address 22 a) ACADEMY O.	MA Angel ORE
Type of Water? depth of strata	isimal ( hallon E'n	Tadel
Method of sealing strate off	[Signed] (Water Well Collins	·····
Was well gravel packed?  Yes Vo Size of gravel:	Contractor's License No. 5/ 9. Date. 54	Mr. 28 1983
Gravel placed from		
NOTICE TO WATER WELL CONTRACTOR	WATER RESOURCES DEPARTMENT,	SP*12658-690

NOTICE TO WATER WELL CONTRACTON The original and first copy of this report are to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

Oregon

April 23, 1993

WATE	R	
RESOL	JRCE	ES
DEPAI	RTMI	ENT

David J. Bielenberg 16425 Herigstad Toad NE Silverton, OR 97381

Reference: File Number G-12069

This letter informs you of the current status of your application for a water use permit and accompanies our <u>Report of Technical</u> <u>Review For Water Use Permit(s)</u>. We apologize for the delay in transmitting this information and Report to you and for any inconvenience the wait may have caused you.

The enclosed Report of Technical Review is the Department's summary of a specialized analysis of various legal and scientific aspects of your application and proposed water use. We are required by the state of Oregon's administrative rules (OAR 690-11-160) to conduct this official technical review of each application submitted to the Oregon Water Resources Department for a water use permit. This process was designed to insure that your application receives a fair evaluation and to secure protection of existing water rights and of the public at large.

AS THE RESULT OF OUR TECHNICAL EVALUATION OF YOUR APPLICATION, WE HAVE DETERMINED THAT YOUR APPLICATION SATISFIES THE REQUIREMENTS OF THE TECHNICAL REVIEW.

The Department will now move your application to the next phase of processing. This phase includes a public interest review of your proposed water use. No final action may be taken on your application until the public interest review is completed.

You should also note that the Report of Technical Review describes conditions currently anticipated which may limit the water use proposed in your application.

If you wish to object to any of the analyses contained in the Report, you must submit your objection to the Department in writing within sixty days of the date of mailing of this Report or by the date prescribed below. Your objection must allege that the technical review is defective and you may also submit evidence which demonstrates that your proposed water use will not impair or be detrimental to the public interest.



3850 Portland Rd NE Salem, OR 97310 (503) 378-3739 FAX (503) 378-8130 Copies of the Report of Technical Review will be distributed to all persons who have filed comments or otherwise expressed an interest in the water use proposed in your application. Interested parties must also submit their objections within the prescribed objection period. Those objections must allege that the technical review is defective and/or that the proposed water use may impair or be detrimental to the public interest.

· • • • • • • • • • • •

If an objection contains allegations that the technical review is defective, it must be accompanied by facts which support such allegations. If an objection contains allegations that the proposed water use may impair or be detrimental to the public interest, it must specify the particular public interest standards which apply from the Oregon Revised Statutes (ORS 537.170) and the Oregon Administrative Rules (OAR 690-111-195) and state facts showing how such standards would be violated.

All evidence and objections must be received by our Salem office no later than 5:00 p.m. on or before June 23, 1993, or the Department may presume there is no opposition to any of the analyses set out in the technical review report.

If objections and evidence are submitted on or before the above time and date, the Director of the Water Resources Department will evaluate each issue raised in the objections and either accept or deny them. Objectors are encouraged to indicate whether they would be interested in resolving their concerns through alternative dispute resolution.

If any of the objections are denied, the objector will be allowed thirty days to submit a protest to the denial. The protest must meet the standards set forth in OAR 690-02-030 through 080.

Again, please accept our apology for the delay in transmitting this information and Report to you. If you have any questions please feel free to telephone me or any of the Department's Water Rights Section staff. Our telephone number is 378-3739 in Salem or you may call toll free from within the state to 1-800-624-3199.

Sinderely

Senior Water Rights Specialist Water Rights Division

Enclosures

cc: WaterWatch of Oregon, Gail Achterman, Esq. Mark Dickman Don Buell Dave Jarrett, Watermaster Regional Manager

p. 2

Report Date: April 23, 1993

### OREGON WATER RESOURCES DEPARTMENT

### SATISFACTORY REPORT OF TECHNICAL REVIEW

### FOR WATER USE PERMIT(S)

OBJECTIONS TO THE PROPOSED WATER USE AS DESCRIBED BELOW MUST BE RECEIVED IN WRITING BY THE OREGON WATER RESOURCES DEPARTMENT, 3850 PORTLAND ROAD N.E., SALEM, OREGON 97310, BY 5 P.M. ON OR BEFORE: June 23, 1993.

APPLICATION FILE NUMBER - G 12069

Applicant name/address/county/phone:

David J. Bielenberg 16425 Herigstad Rd. NE Silverton, OR 97381 MARION Co. 503-845-6472

Date application received for filing and/or tentative date of priority: April 11, 1990.

SOURCES: One well in the Zollner Creek Basin

Purpose and/or use: irrigation of 119.8 acres

Flow: 1.5 cfs

Point of Diversion Location:

NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM SW CORNER, DLC 48.

Place of use:

SW 1/4 SW 1/4 2.1 ACRES SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES 24.9 ACRES SE 1/4 NW 1/4 NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES NW 1/4 NW 1/4 SW 1/4 NW 1/4 3.2 ACRES 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

#### GROUND WATER AVAILABILITY

This is an application for use of GROUNDWATER.

<u>x</u> The Groundwater/Hydrology Section report indicates that:

Pursuant to OAR 690-09-040, the proposed groundwater withdrawal will not have the potential to cause substantial interference with surface water.

In addition, the Groundwater/Hydrology Section has reported the water is likely to be available to supply the proposed use.

CONFLICTS WITH OTHER WATER RIGHTS:

- <u>x</u> There are existing rights from wells described by the application (see proposed permit conditions).
- <u>x</u> There are existing water rights appurtenant to some of the lands described in the application (see proposed permit conditions).

### PROPOSED PERMIT CONDITIONS

#### Application: G-12047

The following conditions will apply to water use under the permit, and will appear in the permit.

- 1. Use of water under this permit is subject to all prior rights.
- 2. Period of allowed use: March 1 through October 31 of each year.
- 3. Rate (cfs or gpm) and/or Volume (acre/feet or gallons) of use: 1.87 cfs.
- 4. The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.
- 5. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.
- 6. The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.
- 7. Water use development requirements:
  - A) Begin construction by (one year from issuance of permit).
  - B) Complete construction by October 1, 1995.
  - C) Completely apply the water to beneficial use by October 1, 1995.

8. The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

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- 9. This right is limited to any deficiency in the available supply of any prior right existing for the same land.
- 10. A static water level measurement shall be made and submitted before any use of water may commence from the well.
- 11. The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.
- 12. The use of water under this permit will expire on March 1, 1996. The permit may be extended to March 1, 1999, if the Director finds that:
  - a. The water level decline in the well is less than ten feet from the initial March report;
  - b. Within two years of permit issuance, the permittee has prepared a plan for the Commission which shall indicate the steps for obtaining an alternative long-term water supply; and
  - c. Periodic water level reports have been timely submitted.
- 13. A certificate of water right may be issued if:
  - a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
  - b. The six year water level decline is less than ten feet from the initial March report;
  - c. Periodic water level reports have been timely submitted;
  - d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
  - e. All terms of the permit have been met.
- 14. Failure to comply with any of the provisions of the permit may result in action including, but not limited to, restrictions on the use, penalties, or revocation of the permit.
- 15. The permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.
- 16. The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.
- 17. The Commission finds that the proposed use(s) of water described by this permit, as conditioned, would not impair or be detrimental to the public interest.

18. In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

February 28, 1994

Karen Russell, Assistant Director WaterWatch of Oregon 921 Southwest Morrison, Suite 438 Portland, OR 97205

Re: Denial of Objections to Application File Number G-12069 for David J. Bielenberg

Dear Ms. Russell:

The Director of the Water Resources Department has reviewed your Objections to the proposed water use reported in the Satisfactory Report of Technical Review announced on Application File Number G-12069 submitted by David J. Bielenberg. As the result of the Director's assessment, all of the Objections submitted by WaterWatch of Oregon to this proposed use are hereby denied.

You have alleged the Technical Report is defective and the use as proposed is not in the public interest.

You have asserted the Technical Report is defective because the report fails to contain many of the elements and evaluations required in OAR 690-11-160(1).

The rules of the Water Resources Commission require that the technical review analysis include the elements contained in OAR 690-11-160(1)(a)-(h). There is no requirement that the report of technical review include those elements. In order to maintain clarity and simplicity, a number of technical review factors included in the file checklists are not contained in the reports.

A technical review report is a summary of the technical evaluation conducted on a water use application.

The Technical Review conducted on application #G-12069 did include consideration of the elements specified in OAR 690-11-160 (1) as is documented by the information contained in the records of the Department including the Application File.

Your Objections include an allegation regarding the lack of sufficient measuring and reporting in the Report's Proposed Permit Conditions. Consistent with established policy, the Department requires some form of measuring and reporting condition on all permits issued. If a permit is issued on this Application it will include a sufficient measuring and reporting condition.

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3850 Portland Rd NE Salem, OR 97310 (503) 378-3739 FAX (503) 378-8130 WaterWatch February 28, 1994 Application # G-12069 Page 2

Measurement, recording and reporting conditions:

- Before water use may begin under this Α. permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

You have alleged that the proposed use is likely to impair the public interest because the proposed conditions relating to permit renewal and certificate issuance are contrary to the public interest in protecting the resource and is contrary to the Department's own rules. You have not set forth facts that establish that the proposed use would impair the public interest.

You have alleged that a public interest determination is impossible because essential information appears to be missing from the File.

There is adequate information available to complete a public interest review without first conducting a pump test.

proposed condition 17 will be deleted, should a permit be issued for this application. WaterWatch February 28, 1994 Application # G-12069 Page 3

Your objections do not meet the requirements of OAR 690-11-170 (1). The Director has determined that you have not established that the Technical Review is defective and you have not identified elements of the proposed water use that may impair or be detrimental to the public interest. You have not set forth facts which would support allegations that the proposed water use is prohibited.

You may protest this denial of your Objections. You have thirty (30) days from the date of this letter to file a protest. Your protest must comply with the standards set out in the Oregon Administrative Rules, Chapter 690, Division Two, Sections 030 through 080. (OAR 690-02-030 through 080). Send your protest by regular mail or deliver it in person.

Your protest must be received by the Water Resources Department in Salem, Oregon, no later than 5:00 p.m. on or before MAR 3 1 QQL. Your protest must be in proper form and accompanied by a fee of \$25.00.

Sincerely,

A. Reed Marbut, Administrator Water Rights and Adjudications Division

cc: David J. Bielenberg

## **PUBLIC INTEREST REVIEW**

The proposed water use described in Application  $# \underline{(-12069)}$  has been evaluated according to the public interest standards set out in ORS 537.170 and OAR 690-11-195.

The	Application requested the use of $15015$ from the $\sqrt{a}$	
	well tributary to/within the Zellner Cr BASIN	
	for the purpose(s) of <u>IRK of 119.8</u> AC	_•
The	Technical Review Report limits the proposed use to	
	To the Normal IRR SEASON	•

The proposed use described in Application #(1-1069) is not within a category required to be submitted to the Commission.

The Director of the Water Resources Department has evaluated the Application for the proposed water use and made the following public interest determination.

TECHNICAL REVIEW

If satisfactory-

Water use Application  $# \frac{6-17069}{9}$  received a Satisfactory Report of Technical Review.

The Technical Review revealed that the proposed water use:

- a)-is not prohibited by statute or scenic waterway criteria;
- b)-is a classified use under the applicable basin program or an application for the use has been filed under ORS 536.295 and OAR 690 Division 82;
- c)-is consistent with conditions previously imposed by the Commission on appropriations from the same source;
- d)-will not conflict with (an) existing water right(s);
- e)-is supported by an available source of water.



#### If unsatisfactory-

Water use Application #\_\_\_\_\_ received an Unsatisfactory Report of Technical Review.

The Technical Review conducted according to OAR 690-11-160 on the water use application revealed that the proposed water use:

- a)-is prohibited by statute or scenic waterway criteria;
- b)-is not a classified use under the applicable basin program and an application for the use has not been filed under ORS 536.295 and OAR 690, Division 82;
- c)-cannot be modified to be consistent with conditions previously imposed by the Commission on appropriations from the same source;
- d)-would conflict with (an) existing water right(s), or
- e)-water is not available from the source to support the proposed water use.

As the result of the above finding based on the Technical Review conducted on this water use Application, the Director concluded that the proposed water use would impair or be detrimental to the public interest.

PUBLIC INTEREST REVIEW PAGE 2 OF 8

APPLICATION # 6-2064

#### PUBLIC INTEREST REVIEW CHECKLIST

The Director of the Water Resources Department has evaluated the proposed water use, as described in Application # ( $\underline{\alpha}$ -1)269, in light of current and planned uses and reasonably anticipated future demands for water from the water source as established in the record.

The evaluation has recognized known beneficial uses of water, including but not limited to the categories described in OAR 690-11-195(3)(a)-(d).

The Director has reviewed the elements of the proposed water use and has based the public interest determination on evidence in the record which included the following:

I. Existing claims to water from the same source.

DR

There are no conflicts with existing claims to water from the same source as is documented in the Report of Technical Review.

comment: Permit Conditioned to protect existing

II. Land use matters.

The local government where the proposed water use is located has acknowledged receipt of the Land Use Information Form and has filed no objections to the proposed appropriation.

comment: Application filed prior to 8/8/90

PUBLIC INTEREST REVIEW APPLICATION # 6-12064 PAGE 3 OF 8 Public notice of the proposed water use was sent to all local governments which have requested such notice and none of those local governments have filed objections to the proposed water use.

Comment:\_\_\_\_\_

There is nothing in the record to indicate the proposed water use is incompatible with Statewide Planning Goals or local comprehensive plans.

Comment:

If local government approval has not been granted, there is nothing in the record to indicate conditions cannot be placed on the proposed water use to require local land use approval prior to initiation of the use.

Comment:



An applicant for municipal water use has submitted information showing the proposed water use is compatible with comprehensive plan policies concerning urban services, urban growth boundaries, and Public Facilities Plans.

Comment:\_\_\_\_\_

III.

Identified environmental concerns.

The proposed water use does not appropriate water from any water body listed to receive Total Maximum Daily Loads and therefore, the water body has not been defined as water quality limited according to Section 303(d)(1) of the federal Clean Water Act according to the information supplied by the Oregon Department of Environmental Quality.

Comment:\_\_\_\_\_

PUBLIC INTEREST REVIEW APPLICATION # 6-12069 PAGE 4 OF 8

IV.	The character and extent of other natural resources which are present in the water source basin.
PD	The Oregon Department of Fish and Wildlife (ODFW) has been notified of the proposed water use and has made no objections regarding fish and other aquatic and wildlife species and populations.
	Comment:
<u>P</u> P	There are no listed threatened or endangered species in the water source according to the information supplied by the Oregon Department of Fish and Wildlife.
	Comment:
<b>v.</b>	Riparian characteristics.
<u>-</u>	There is nothing in the record to indicate the proposed use is likely to be detrimental to the riparian characteristics of the water source. This riparian review is not applicable to groundwater sources.
	Comment:
VI.	Recreational use and potential of the water source and its basin area.
<u>DB</u>	There is nothing in the record to indicate a conflict with known or reasonably anticipated recreational use.
	Comment:
VII.	Agricultural potential of the area.
	There is nothing in the record to indicate the proposed water use will conflict with known or reasonably anticipated agricultural practices.
	Comment:
NUD I I I I I I I I I I I I I I I I I I I	
PUBLIC INTERI APPLIC PAGE 5 OF 8	ATION $\# G - 13069$

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VIII.	Designated	historic,	cultural,	or	natural	resource
	protection	areas.				

There is	nothing in the record to indi	cate any conflict
with any	known or reasonably anticipat	ed historic,
cultural	, or natural resource designat	ions.

Comment:	 	 	 
<u> </u>	 	 ·	 

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IX. DB Identified health or safety requirements.

There nothing in the record to indicate any identified health and safety requirements.

\_\_\_\_\_

Comment:\_\_\_\_\_

PUBLIC INTEREST REVIEW APPLICATION # 6-12069 PAGE 6 OF 8

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#### PUBLIC INTEREST REVIEW FINDINGS AND CONCLUSIONS

This public interest determination has considered the following standards as set out in ORS 537.170(5):

- a) The conservation of the highest use of the water for all purposes, including irrigation, domestic use, municipal water supply, power development, public recreation, protection of commercial and game fishing and wildlife, fire protection, mining, industrial purposes, navigation, scenic attraction or any other beneficial use to which the water may be applied for which it may have a special value to the public.
- b) The maximum economic development of the waters involved.
- c) The control of the waters of this state for all beneficial purposes, including drainage, sanitation and flood control.
- d) The amount of waters available for appropriation for beneficial use.
- e) The prevention of wasteful, uneconomic, impracticable or unreasonable use of the waters involved.
- f) All vested and inchoate rights to the waters of this state or to the use of the waters of this state, and the means necessary to protect such rights.
- g) The state water resources policy formulated under ORS 536.295 to 536.350 and 537.505 to 537.525.

The Director of the Water Resources Department, pursuant to OAR 690-11-185(4), has considered the facts set forth in the Application and its supporting data, the Director's Report of Technical Review and any objections which met the requirements of OAR 690-11-170(1).

The Director of the Water Resources Department has evaluated the proposed water use with respect to the information in the record

PUBLIC INTEREST REVIEW APPLICATION # (1-12069 PAGE 7 OF 8 of the Department and has made the following public interest determination.

The Director has determined that the proposed water use described in Application # 6 - 12064:

WILL IMPAIR OR BE DETRIMENTAL TO THE PUBLIC INTEREST and therefore, the Director hereby proposes rejection of the application and shall schedule a contested case hearing.

WILL NOT IMPAIR OR BE DETRIMENTAL TO THE PUBLIC
 INTEREST and therefore, the Director shall issue a water use permit with appropriate conditions.

A. Reed Marbut, Administrator Water Rights/Adjudication Division

\_, 19<u>54</u> , in the Signed this 25 day of office of the Director.

PUBLIC INTEREST REVIEW APPLICATION # 6-1206 Application No.

2

State of Oregon WATER RESOURCES DEPARTMENT

G-12069

Application for a Permit to Appropriate Orten SALEM, OREGON

RECE

Applicant(s) DAVID J, BIELENDERG (Please print or type - use dark ink) Mailing Address: 16425 HERIGSTAD RD. N.E. Silverton OR 97381 873-2710 Davime Phone No.

I (We) make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. THE DEVELOPMENT (number of wells, tile lines, infiltration galleries, etc.): ONE WELL

If development is less than one mile from a natural stream, give the following:

Distance from development to stream: \_\_\_\_\_\_

Elevation difference between streambed and development:

NOTE: Wells must be constructed according to standards set by the department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well driller's log with this application, and skip to Section 2 below.

Diameter of well:	/0″	Depth in feet:3	40
Type and size of well casir	18: STEEL 10"	No. of feet:	90'
Estimated depth to water:	<b>4</b> .		
Type of access port or mea	suring device:		
Wells to be drilled by:			
Address:			
If the water well is flowing	artesian, describe your wo	ater control and conservation	on works:
			. <u> </u>
TOTAL AMOUNT OF second, OR ground water source, give	WATER to be applied to be applied to be applied to be gallons per minut the quantity of water from	beneficial use: <u>7.5</u> te. If water is to be used fro each:	cubic feet per

If for more than one use, give the quantity of water from each source for each use; \_\_\_\_\_

If for DOMESTIC use, state the number of households to be supplied; -

If for **MUNICIPAL OR QUASI-MUNICIPAL** use, state the present population to be served, and an estimate of the future requirements; (List population projections, water needs, anticipated areas to be provided water.)

If for MINING use, state the nature (gold, silver, etc.) of the mines to be served; -

If for **IRRIGATION**, or other land area use, state the TOTAL number of acres to be developed under each use;

Irrigation	119 8	ACRES
Other (describe)		

4. DESCRIPTION OF WATER DELIVERY SYSTEM: Include dimensions and type of construction of diversion works, length and dimensions of supply ditches or pipelines, size and type of pump and motor. If for irrigation, describe the type of system (i.e., flood, wheel line, hand line, drip, other).

YERTABLE 6" AND 5" SORINKERS HAND LINES FOR que sprinkler YRAUFIER w

5. **PROJECT SCHEDULE:** (List month and year)

Proposed date construction work will begin  $\_BEGUN$ Proposed date construction work will be completed  $\_10-1-9R$ Proposed date water use will be completed  $\_10-1-93$ 

NOTE: A map prepared by a Certified Water Right Examiner (CWRE) and a complete legal description of the subject property are required under ORS 537.140 and OAR 690 as a part of your application. The legal description may be copied from your deed, title insurance policy, or land sales contract. 6. a) In the event any deficiencies are noted involving the <u>application map</u> enclosed herein, please return the <u>map</u> with instructions for correction to (check one):

Applicant X CWRE Other (Identify in REMARKS section)

b) In the event any deficiencies are noted involving the <u>application</u>, please return the <u>application</u> with instructions for correction to (check one):

<u>Applicant</u> <u>CWRE</u> <u>Other</u> (Identify in REMARKS section)

7. Are all lands involved (including the proposed diversion site, place of use, and access for conveying the water) under your ownership?  $\underline{//c}$ . If not, list in the REMARKS section below, or on an attached sheet, the names and mailing addresses of the legal owners of all property involved in the proposed development.

NOTE: Prior to receiving a certificate of water right, the permit holder must submit to the Water Resources Department the results of a pump test meeting the department's standards. The Director will require water level or pump test results every ten years thereafter.

REMARKS: Edjacent Impowers of property involves in Application: Lois Toft 16244 Harigstop Ro N.E. DAVID JORDAN Silvarton, OR 97381 16584 HERIGSTAD RD. N.E Silverton, OR 97381. MEISENheimen 17135 HERIGSTAD RO.N.F. ChARLES BYRAM Silverton OR 97381 16905 HERIGSTAD RO.N.E BURAM S. LUERTON, OR

NOTE: The permit, when issued, is for the beneficial use of water without waste. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible the land use you propose may not be allowed if it is not in keeping with the goals and acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

Signature of Co-Applicant, if any

Date

## FOR WATER RESOURCES DEPARTMENT USE ONLY

Dear Applicant:

I certify that I have examined the foregoing application, together with the accompanying information, and am returning it to you for:

APPLICATION NO:  $\underline{9} - 12069$ 

A:APPFORM 9/89

Stephen C, Brown Water Resources Department 3850 Fortland Rd. Salem, OR 97310

Reference File No. 6-12069

Dear Mr. Brown:

Enclosed please find the documentation you requested in your letter of October 24, 1990.

I hope this will allow you to issue my permit.

Thank you.

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Sincerely, ) - 1 / 1

David J/ Bielenberg / 16425 Herigstad Rd. N.E. S.lverton, DR 97381



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## APPLICATION AND PERMIT TO OCCUPY OR PERFORM OPERATIONS UPON A STATE HIGHWAY

PERMIT NUMBER

A AVSPORTAN HIG	HWAY DIVI	SION	See Ore	egon Administrative				<b>-</b>	•	308	881
		GENER	AL LOCATION	N							
HIGHWAY NAME Cascade							TYPE			<u> </u>	
HIGHWAY NUMBER COUNTY							TYPE	<u> </u>			
160 Marion									5		
	. Aviqu		and He	rigstad Rd.			TYPE	rigati			
WY. REFERENC		ER DESIGNAT	ED FREEWAY	IN U.S. FOREST		ALCONCHINE		igacio	<u></u>	<u> </u>	
PLICANT NAME			<u>s XXX no</u>	YES			OMMERCIA				
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	16425	Herigstad	Rd.			BOND REQUIR		REFERENCE	AMOUNT C	OF BON	0
	Silve	rton, OR. 9	97381			XX YES		OAR 734-5 035 (2	ະ) \$5,	000.	00
L							<b></b>	OAR 734-55	× C 10	-	DATE
		<u> </u>		DETAIL LOCATI	ON OF FAC			035 (1	) 0-10		
				e use back of appl	Τ.		nal sheets)				
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SCRIPTION AND	LOCATION C	DF NON-COMMERCIA	L SIGNS OR MISCE	LLANEOUS OPERATIONS	S/FACILITIES			!		<u></u> _	
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ECIAL PROVISIO	ONS (For more	space use back of	application or attac	h additional sheats)							
				AREAS ALLOWEI	20						
		-55-040 (10)]		CAR 734-55-040 (9)]	D f						
TRAFFIC	CONTRO S [OAR 734										
	e lovi ve	-55-625 (0)]									
3. For a	ddition	al special	provisior	is see page 2	•						

		•
When this application is approved by the Department, the applicant is subject to, accepts and approves the terms and provisions contained and attached, and the terms of Oregon Administrative Rule, Chapter 734, Division 55, which is by this reference made a part of the primit.	DISTRICT AGINTENANCE SUPERVISOR	DATE COMPLETE AP- PUCATION RECEIVED
XX-1 1242 628-90		DATE
	UTUTY PERMIL OUPERVISOR	APPROVAL DATE

APR SHOW

Dear Sirs:

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This letter is to advise you that David J. Bielenberg has permission to use water from his well on land owned by the undersigned.

Sincerely,  $\mathcal{C}$ ñ

DAVID JORDAN V 16584 HERIGSTAD RD. M.E. Silverton, DR 97381

Dean Sins:

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This letter is to advise you that David J. Bielenberg has permission to use water from his well on land owned by the undersigned.

Charles R Byran 16905 Herigstor Rd 71E. Situation Or. 97391

4-5-91

Dear Sins:

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This letter is to advise you that David J. Bielenberg has permission to use water from his well on land owned by the undersigned.

Jois & Jost 16244 Hexidstad Od ME Silventon, on 3/25/91

Dear Sire:

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This letter is to advise you that David J. Bielenberg has permission to use water from his well on land owned by the undersigned.

Dele S. Mersenheimen 17135 Herigstad Rd Silverton, Otre 97381 3/25/91



# PLEASE DON'T ISSUE PERMIT !!!!!!

I have serious concerns about this application. I will remove this sheet when those concerns are properly addressed. Until then, please continue processing but do not issue a permit on the application. See me if you have questions.

NATURE OF CONCERN: Possible basalt well water level dealine
Ground Water section will investigate.

Date: May 2, 1990

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Drun Millen Hydrogeologist Ground Water Section

5/26/94

The baselt well conditions of OAR 690-502-160 and never field data resolve my concerns on this application, - Down Mille



## FACSIMILE TRANSMITTAL COVER SHEET

Date: 10 23193
To: Wath Rights Section
Fax Number:
From: Karen Russell
Fax Number: 503-227-6847
Total Pages Being Sent, including this page:
If there are any problems receiving this transmission, please telephone WaterWatch immediately at 503-295-4039.
Re: Technical Reports for: 61804; 6-12152, 6-12276, 6-12141,
Message: 6-12047, 6-12069, 6-12034, 6-12039, 6-12091, 6-12137, 6-12090, 6-12895, 6-12636, 6-12718
·

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS BELOW. THANK YOU.

WaterWatch of Oregon, Inc. 921 S.W. Morrison, Suite 438 Portland, Oregon 97205 (503) 295-4039



By FAX 378-8130 and Regular Mail

June 23, 1993

Oregon Water Resources Department Water Rights Section 3850 Portland Road NE Salem, Oregon 97310

> Re: Technical Reports for: 69804, Southwest Lincoln Co. Water District, Municipal Uses, Lincoln Co. <u>G-12152, Schumacher, Irrigation, Marion Co.</u>

WaterWatch supports the proposed rejection of the above referenced applications. We request notification and copies of any objections that are filed for these technical reports, copies of the Department's response to objections and an opportunity to file a formal protest if the Department decides to recommend issuance of any of these applications.

Thank you. Please call if you have any questions,

Karen Russell Legal Affairs Coordinator

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1.00



## By FAX 378-8130 and Regular Mail

June 23, 1993

Oregon Water Resources Department Water Rights Section 3850 Portland Road NE Salem, Oregon 97310

Re: Objection to Technical Reports for:
G-12276, Kraemer's Nursery, Irrig. & Agricultural
G-12141, Kraemer Farms, Irrig. & Suppl. Irrig.
G-12069, Bielenberg, Irrig.
G-12047, Dickman Farms, Irrig. & Suppl. Irrig.
G-12034, Kraemer Farms, Irrig. & Suppl. Irrig.
G-12039, Dickman Farms, Irrig. & Suppl. Irrig.
G-12091, Hammelman, Irrig.
G-12137, Betning, Irrig.
G-12090, Kraemer Farms, Suppl. Irrig.
G-12895, Ammon Farms & Nursery, Suppl. Irrig. & Agricultural
G-12636, Bochler, Irrig.
G-12718, Teeney, Irrig.
Marion County, Mt. Angel Ground Water Limited Area

WaterWatch submits the following objections pursuant to OAR 690-11-170:

#### The technical reports are defective

The technical reports fail to contain many of the elements and evaluations required in OAR 690-11-160(1). The deficiencies are identical to those outline in WaterWatch's objections to the technical report for G-12395 which is hereby incorporated into this objection letter.

The proposed uses are not in the public interest.

The proposed uses fail to pass the public interest considerations in ORS 537.170(5) including ORS 537.170(5)(a), (b), (c), (e), (f), (g). See also ORS 537.525, 537.620,

### 1. The uses as proposed are not in the public interest because the water use measurement and reporting requirement is not sufficient.

The measurement and reporting conditions proposed for these uses are not sufficient for two reasons. First, they limit the Department's discretion as to the frequency of Water Resources Department Page 2

reporting. We suggest the reporting requirement be amended to include language that would require annual reporting or more frequent reporting as may be required by the Director. Second, the reporting requirement should require the permittee to submit information relating to the rate and duty of water use, the place of water use and other relevant information. Such a condition are essential is the State is to achieve the statutory policies and goals for the management and protection of ground water supplies in Oregon. See ORS 537.170(5)(c), 537.170(5)(g), 536.220(1), 536.220(2)(a), 537.525, 537.620. See also OAR 690-410-010.

These applications cumulatively propose to withdraw a total of 17 cfs from a ground water area that has already been recognized by the Department as "limited". The measurement and reporting requirements will generate critical information on the extent and location of actual water use and what is happening to this already critical water resource. It also gives the Department information vital to management and enforcement efforts, it provides information necessary to "clean up" the Department's water right records and helps with future water use planning. See Testimony of Martha O. Pagel, Before the Senate Joint Committee on Water Policy, 2/2/93, pgs. 1-5.

2. The uses as proposed are likely to impair the public interest because the proposed conditions relating to permit renewal and certificate issuance are contrary to the public interest in protecting the resource and are contrary to the Department's own rules.

We support, in general, many of the proposed conditions for these applications. However, there are several conditions that are not completely consistent with the Department's rules and the public's interest in commenting on permit/certificate renewals.

All of the above referenced applications except for G12636 and G-12718 contain a condition that limit the term of the permit to a 3 year period (until March 1996) with an opportunity to renew the permit for an additional 3 years (March 1999) if certain conditions are met. All these same applications contain a condition which allows an applicant to obtain a certificate if certain other conditions are met.

The Ground Water Act of 1955 calls for management of the resource in a way that will insure the preservation of the public welfare and the public interest in the resource. ORS 537.525. Beneficial use of resource, "within the capacity of available sources" is the "basis, measure and extent of the right to appropriate ground water." ORS 537.525(3). The Willamette Basin Program designated the proposed source for these applications as the Mt. Angel Groundwater Limited Area. The Basin rules allow permits to be issued for "a period not to exceed five years." OAR 690-502-160(2)(a)(B). Permits may be extended "for Water Resources Department Page 3

additional five-year periods if the Director finds that the groundwater resource can probably support the extended use." The rules also require that these permits contain special permit conditions referenced in OAR 690-502-160(3)&(4). These conditions include among other things that the permit conditions specify the "limits on acceptable amounts of depletion and interference with other users" and that use of water will be "controlled or shut off" if the limits specified "to protect the resource from depletion, and prior appropriators from interference, are exceeded." OAR 690-502-160(3)(b) & (c) and (4)(b) & (c).

These rules only allow water use on a temporary basis for a maximum of five year intervals. The proposed conditions, however, do not contain such a limitation. These conditions allow an applicant to obtain a water right permit for an additional 5 years of water levels have not declined more than 10 feet, water level reports have been timely and a report has been submitted to the WRC on "steps for obtaining an alternative long term source of supply." These conditions also allow a permittee to obtain a water right certificate for an unrestricted amount of time as long as the basin classification is changed, the six year water level has not declined beyond ten feet, the water level reports have been timely submitted, a pump test is run and the terms of the permit have been met.

To be consistent with the rules and the statute, these conditions should require a public interest review during the permit renewal, the certification, and certificate renewal process to ensure that the resource can sustain the extended use. The permit should also require that any certificate issued be restricted to allow use only for a period not greater than five years and that extensions for additional five-years periods are subject to the same review. The permit should only be extended upon a finding that the resource can support an additional five years of pumping. If it cannot, then the permit/certificate renewal should be denied.

There does not appear to be any proposed condition that sets the "limits on acceptable depletion" as required under OAR 690-502-160(3)(b) and (4)(b). In addition, these technical reports fail to contain a condition that specifies that use will be controlled or shut off if such limits are exceeded. OAR 690-502-160(3)(c) and (4)(c).

It is unclear what public process will be used for permit/certificate renewal. However, any process used must include public notice and an opportunity to comment. By this objection letter we request notice and opportunity to comment any proposed permit renewal.

Finally, it is unclear why the more stringent permit conditions were not added to G-12718 and G-12636. These proposed uses appear to draw from the Ground Water Limited Area and must contain the more stringent permitting requirements,

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Water Resources Department Page 4

## 3. G-12895 is not within the basin classification and must be rejected.

Applications submitted before October 4 1991 are subject to old basin classifications. Applications submitted after this date must be for exempt uses only. OAR 690-502-160(b). G-12895 was filed in April of 1992 and requests water for irrigation and agricultural use. If the proposed use is within the Mt. Angel Ground Water Limited Area, then the use is not an allowable use since it was submitted after October 4, 1991 and the application must be rejected.

## 4. A public interest determination for all of the abovereferenced applications is impossible because essential information appears to be missing from the applications.

All of the above-referenced applications contain a condition which requires require a pump test prior to receiving a certificate. This condition makes no sense. A pump test provides information relating to hydraulic connection and other aquifer properties. This information is critical for the public interest determination an should be obtained <u>prior</u> to a final public interest determination. If, after this information is obtained, and the use is found to be in the public interest, then this condition should be added to require periodic pump tests. The condition should not, however, limit the Director's ability to require pump tests. We suggest language that would require pump tests "annually or as deemed needed by the Director".

# 5. The proposed condition relating to the public interest makes no sense.

All of the above-referenced applications except for G-12636 and G-12718 have a "condition" that states that "The Commission finds that the proposed use(s) of water described by this permit, as conditioned, would not impair or be detrimental to the public interest." This is a finding that must be made before a permit can be issued, it is not a <u>condition</u>. In addition, this finding cannot possibly have been made because no public interest review has taken place. See Cover Letters to Technical Reports, pg. 1 ("The Department will now move your applications to the next phase of processing. This phase includes a public interest review...) This "condition" should be deleted.

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### Conclusion

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We are open to discussion with the Department and the applicants on the issues raised in this objection letter. We are committed to working with the Department to cure the problems with the contents of this and other technical reports.

Sincerely,

Korn Russell

THE HOL COOLLIGUTE

Karen A. Russell Legal Affairs Coordinator





JUN 2 4 1993

WATER RESOURCES DEPT. SALEM, OREGON

June 23, 1993

## By FAX 378-8130 and Regular Mail

Oregon Water Resources Department Water Rights Section 3850 Portland Road NE Salem, Oregon 97310

Re: Objection to Technical Reports for:
G-12276, Kraemer's Nursery, Irrig. & Agricultural
G-12141, Kraemer Farms, Irrig. & Suppl. Irrig.
G-12069, Bielenberg, Irrig.
G-12047, Dickman Farms, Irrig. & Suppl. Irrig.
G-12034, Kraemer Farms, Irrig.
G-12039, Dickman Farms, Irrig. & Suppl. Irrig.
G-12091, Hammelman, Irrig.
G-12137, Berning, Irrig.
G-12090, Kraemer Farms, Suppl. Irrig.
G-12895, Ammon Farms & Nursery, Suppl. Irrig. & Agricultural
G-12636, Bochler, Irrig.
G-12718, Teeney, Irrig.
Marion County, Mt. Angel Ground Water Limited Area

WaterWatch submits the following objections pursuant to OAR 690-11-170:

## • The technical reports are defective

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The technical reports fail to contain many of the elements and evaluations required in OAR 690-11-160(1). The deficiencies are identical to those outline in WaterWatch's objections to the technical report for G-12395 which is hereby incorporated into this objection letter.

• The proposed uses are not in the public interest.

The proposed uses fail to pass the public interest considerations in ORS 537.170(5) including ORS 537.170(5)(a), (b), (c), (e), (f), (g). See also ORS 537.525, 537.620.

## 1. The uses as proposed are not in the public interest because the water use measurement and reporting requirement is not sufficient.

The measurement and reporting conditions proposed for these uses are not sufficient for two reasons. First, they limit the Department's discretion as to the frequency of Water Resources Department Page 2

reporting. We suggest the reporting requirement be amended to include language that would require annual reporting or more frequent reporting as may be required by the Director. Second, the reporting requirement should require the permittee to submit information relating to the rate and duty of water use, the place of water use and other relevant information. Such a condition are essential is the State is to achieve the statutory policies and goals for the management and protection of ground water supplies in Oregon. See ORS 537.170(5)(c), 537.170(5)(g), 536.220(1), 536.220(2)(a), 537.525, 537.620. See also OAR 690-410-010.

These applications cumulatively propose to withdraw a total of 17 cfs from a ground water area that has already been recognized by the Department as "limited". The measurement and reporting requirements will generate critical information on the extent and location of actual water use and what is happening to this already critical water resource. It also gives the Department information vital to management and enforcement efforts, it provides information necessary to "clean up" the Department's water right records and helps with future water use planning. See Testimony of Martha O. Pagel, Before the Senate Joint Committee on Water Policy, 2/2/93, pgs. 1-5.

2. The uses as proposed are likely to impair the public interest because the proposed conditions relating to permit renewal and certificate issuance are contrary to the public interest in protecting the resource and are contrary to the Department's own rules.

We support, in general, many of the proposed conditions for these applications. However, there are several conditions that are not completely consistent with the Department's rules and the public's interest in commenting on permit/certificate renewals.

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The Ground Water Act of 1955 calls for management of the resource in a way that will insure the preservation of the public welfare and the public interest in the resource. ORS 537.525. Beneficial use of resource, "within the capacity of available sources" is the "basis, measure and extent of the right to appropriate ground water." ORS 537.525(3). The Willamette Basin Program designated the proposed source for these applications as the Mt. Angel Groundwater Limited Area. The Basin rules allow permits to be issued for "a period not to exceed five years." OAR 690-502-160(2)(a)(B). Permits may be extended "for

Water Resources Department Page 3

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These rules only allow water use on a temporary basis for a maximum of five year intervals. The proposed conditions, however, do not contain such a limitation. These conditions allow an applicant to obtain a water right <u>permit</u> for an additional 5 years of water levels have not declined more than 10 feet, water level reports have been timely and a report has been submitted to the WRC on "steps for obtaining an alternative long term source of supply." These conditions also allow a permittee to obtain a water right <u>certificate</u> for an unrestricted amount of time as long as the basin classification is changed, the six year water level has not declined beyond ten feet, the water level reports have been timely submitted, a pump test is run and the terms of the permit have been met.

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It is unclear what public process will be used for permit/certificate renewal. However, any process used must include public notice and an opportunity to comment. By this objection letter we request notice and opportunity to comment any proposed permit renewal.

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Water Resources Department Page 5

## Conclusion

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We are open to discussion with the Department and the applicants on the issues raised in this objection letter. We are committed to working with the Department to cure the problems with the contents of this and other technical reports.

Koun Rusell

Karen A. Russell Legal Affairs Coordinator

G12069

WW DENIAC TR NR - Lange You have alleged that the proposed use are likely to impair the public interest because the proposed conditions relating to permit renewal and certificate issuance are contrary to the public interest in protecting the resource and are contrary to the Departments own rules. You have not set forth facts that establish that the proposed you's would impair the public interest PIDI. There is adequate intermation = available to complete a public interest review without kirst conducting a pump test Contition 1 Proposed condition number 17 will be deleted, should Apermit be issued for this application.

#### TECHNICAL REVIEW CHECKLIST

Application: G-12069 3/29/93 Review Date:

- S indicates information was completed or adequately addressed.
- U indicates information is needed, or incomplete, or inadequately addressed
- N/A indicates Not Applicable

	SUMMARY
	Completeness
	Land Use
5	GW Interference (if potential interference with surface water, see results of water availability analysis)
5	Conflicts
<u> </u>	Water Availability

The applicant has certified that the information provided in the application is an accurate representation of the proposed use and is true and correct to the best of their knowledge.

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N/A

No oath is required because application was filed before June 5, 1992.

Application fees:

Examination fee:	\$ 200
Recording fee:	\$ 320 -
TOTAL REQUIRED	\$ <20 -
TOTAL SUBMITTED	\$ CA C
AMOUNT DUE prior to	
issuance of permit	<u>\$</u>
AMOUNT OVERPAID	
refund due applicant	<u>\$</u>

- Proposed dates of beginning and completion of construction, and complete application of water.
- A satisfactory map of the proposed place of water use prepared by a certified water right examiner, unless exempt under OAR 690-14-150(3).
  - A CWRE map is not required for applications filed before November 9, 1987.

- A written copy of the legal description of the property on which the water is to be used.
- A copy of written authorization, contract or easement permitting access to the land or reservoir not owned by the applicant.
- No statement of ownership was required for applications filed before August, 1990.
- $\frac{N/4}{4}$  The report from watermaster has been received.
  - $\leq$  The proposed use is not restricted or prohibited by statute.
- The source of water is not withdrawn from appropriation by order of the State Engineer or Water Resources Commission, or legislatively withdrawn under ORS Chapter 538.

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The application, map and supporting data are complete and free of defects.

Land Use Compatibility:

As expressed by the Planning Department of <u>Marco</u>

- The land uses to be served by proposed water uses (including proposed construction) are allowed or are not regulated by the local comprehensive plan (ordinance section \_\_\_\_\_).
- The land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals which have been obtained.
- The local government was notified, and sent no comment pursuant to the rules at the time; land use was presumed in compliance per such statement printed on the application.

For ground water applications:



A copy of the constructor's log, if available, for any well already constructed, or required information regarding actual or anticipated construction.

 $\leq$  The report from groundwater section has been received.

For reservoir applications:

Plans, specifications and supporting information for the dam and impoundment area.

APR 1 1-1989		Toft		
APR 1 1 - 1989 V WATER RESOURCES DEP	Application No.	o. 9-1201	09	
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for the consideration hereinalter stated, does hereby Loin 5. Toft, 3 with hereinalter called grantee, and unto grantee's heirs.	successors and assigns all of that certain re-	eal property with the		
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STATE OF OREGON. County of March 9, 189	STATE OF OREGON, County of			
	the second and par one for the other, did	who, being duly sworn, any that the former is the		
Marlitta K. Holland	president pocretary	of		
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Marietta K. Holland 4017 J. E. Vineyard, #235	STATE OF OR	-##.		
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CRANTEE B NAME AND ADDRESS	County of Marion REI	EL PAGE Bo 391		
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THIS AGREEMENT made and entered involution in the second state of 
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01 APR 1 1 1990-

That for and in consideration of the covenants and agreements herein contained and the purchase price hereunder to be paid, Seller does hereby agree to sell and Buyer does hereby agree to purchase the following described real property to-wit:

۲.

Beginning at a steel shaft 19.96 chains South 89° 42' West from the quarter section corner on the East line of section 19 in Township 6 South, Range 1 East of the Willamette Mer-19 in Township 6 South, Oregon; thence South 27' West 7.19 idian in Marion County, Oregon; thence South 27' West 7.19 chains to a stone; thence North 67° 8' West 18.93 chains to chains to a stone; thence North 67° 8' West 18.93 chains to the center of the County Road; thence North 26° 30' East along the center of said County Road 12.555 chains; thence South the center of said County Road 12.555 chains; thence South 27' 67° 8' East 12.98 chains to an iron bar; thence South 27' West 6.347 chains to the point of beginning, in Section 19, West 6.347 chains to the point of the Willamette Meridian, Township 6 South, Range 1 East of the Willamette Meridian, Marion County, Oregon.

ALCO: Beginning at a point which is 19.96 chains South 89° A2' West and North 27' East 12.557 chains from the quarter cotion corner on the East line of Section 19, Township 6 couth, Range 1 East of the Willamette Meridian in Marion County, Oregon; and running thence from said beginning point North 74° 15' West 10.39 chains to the center of a County North 74° 15' West 10.39 chains to the center of a Sounty North 74° 15' West 20° 30' East along the center of said Noad; thence North 26° 30' East along the center of said Noad; thence North 26° 30' East along the center of Said Noad 4.30 chains; thence East 7.95 chains; thence South 27' West 7.118 chains to the place of beginning, in Section 10, West 7.118 chains to the place of the Willamette Meridian Township 6 South, Range 1 East of the Willamette Meridian in Marion County, Oregon.

ALGO: Beginning 19.96 chains South 89° 42' West and 6.347 Chains North 27' East from the quarter section corner on the Chains North 27' East from the quarter section corner on the Chains North 27' East from Township 6 South, Range 1 East of the Willamette Meridian in Marion County, Oregon; thence the Willamette Meridian in Marion County, Oregon; thence North 67° 8' West 12.98 chains to the center of the County North 67° 8' West 12.98 chains to the center of said Rond; thence North 26° 30' East along the center of said Rond; thence North 26° 30' East along the center of said rond 4.46 chains; thence South 74° 15' East 10.39 chains; thence Louth 27' West 6.21 chains to the point of beginning, thence Louth 27' West 6.21 chains to the point of the Willow in Jection 19, Township 6 South, Range 1 East of the Willow Neridian in Marion County, Oregon.

Meridian in Marion Councy, Oregon. SUBJECT NOWEVER to Volume 232, Page 218 and Volume 234, Luge 0 376, Deed Records for Marion County, Oregon.

Page -1- CONTRACT

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1001

Application No. 2-12069 Permit No.

at the quarter abotion corner Detween Sections Commencing at the quarter meetion former between Sections 19 and 20 in Township 6. South, Range 1 East of the Willamette Meridian; thence West 20.00 chains; more or less, to the East line of the tract of land conveyed to Olifford Fick and Kate Fick, husband and wife, by deed recorded December 26, 1944 in Volume 314, Page 5 Deed Records; thence North along the East line of said tract 192 chains, more or less, to the North line of the John Patterson Donation Land Claim in the North line of the John Patterson Donation Land Claim in said Township and Range; thence East along the North line of said Claim 13.14 chains, more or less, to the most northof said tialm 13.14 chains, more of ress, to the most horther erly Northeast corner of said Claim; thence South 22 chains erly Northeast corner of said Claim; thence South 2½ chains to a reentrant angle in said Donation Land Claim; thence Eist 6.86 chains, more or less, along a Northerly line of said Donation Land Claim to the most Fasterly Northest corner of said Claim; thence South along the East line of said Claim 17.00 chains, more or less, to the point of beginning, being situated in Section 19, Township 6 South, Range 1 East of the Willamette Meridian in Marion County, Oregon

Subject to rights and rights of way of various partics for Water from Spring. TI.

for and in consideration of the purchase price of \$10,000.00 (Ten Thousand Dollars) for the house and its immediate lot, all of which cut is being paid down in full, and \$25,000.00 (Twenty-five Thousand Sollars) for the balance of the premises, including the Laproveaints thereon, 35,000.00 (Five Thousand Bollare) of which is paid down prior to the execution of this contract, receipt of which is hereby acknowledged. The balance of \$20,000.00 (Iwent, The send Dollars) of said purchase price for the farm, not include ong the house, Buyer agrees to pay as follows: \$1,000.00 (Cnc Thousand Dollars) on or before the 15th day of March of each year, commonoing with the 15th day of March, 1971. That the unpaid portion of baid purchase price shall bear interest at the rote of 6/ (cix purcent) per annum, compounded annually, which interest chall be paid annually on the 15th day of March of each year, commencing with the 15th day of March 1970, said interest to run from the 15th day of March, 1969; the unpaid portion of the purchase price may be paid at any time except that in no event shall more 359510 than 29% be paid in the first tax year of this contract, unless Buyer shall pay the contract in full.

APR 11 1990 7

WATER RESOURCES DEPT

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That while Buyer is paying in full the agreed price for RECEIVED

Application No. 5-12069

Page -2- CONTRACT

Permit No.

25126

MEL 189 NE 637

**HEF** 

**A**uc 17

EDAIN P. MORPAN MARION COUNTY CLERI

APR 1 1 1989

Beginning at an iron pipe which marks the quarter corner oWATER RESOURCES DEPT Section 20, in Township 6 South, Range 1 East of the Willamette South An OREGON Marion County, Oregon; and running thence North 00° 32' East, along the fist line of said Section 20, a distance of 1139.27 feet to a point in the center line of County Road No. 659; Thence South 89° 50' East, along the said centerline 1319.34 feet to the Northeast corner of Parcel No. 3, described in that certain deed to Robert C. Broberg and Nancy Broberg, recorded in Volume 556, Page 435, Marion County Deed Records; theore South along the East line of the said Broberg Tract, 2099.83 feet to an iron pipe in the North line of Market Road No. 77; thence Northwesterly along said North line on a 2° corve to the left (the chord of which bears North 78° 23' West 69.75 feet) an arc distance of 69.75 feet to an iron pipe at a point of tangent; thence North 79° OS' West, continuing along the North line of said Market Road, 1163.48 feet to an iron pipe; thence on a 00° 11' curve to the right (the chord of which bears North 79° 02' West 121.76 feet) an arc distance of 121.76 feet to an iron pipe in the West line of said Section 20; thence North 00° 01' East, along said West line 1600.90 feet to the point of beginning.

SAVE AND EXCEPT: Beginning at a point in the centerline of County Road No. 659, which point is 1139.27 feet North 00° 32' East and 693.21 feet South 89° 50' East from the guarter corner on the Went line of Section 20, Towiship 6 South, Range 1 East of the Willarette Meridian, Marion County, Oregon, said point of beginning being in the North line of that certain tract of land conveyed to Edward H. and Norah B. Borner by deed recorded in Volume 611, Page 436, Marion County Deed Records; and running thence South 89° 50' East along said centerline 626.13 feet to the Northcast corner of the aforesaid Horner Tract; thence South along the East line of said Horner Tract, 412.42 feet to an From cod; thence North 89° 50' West 626.13 feet to an iron cod; thence North 417.42 feet to the point of beginning.

ALSU SAVE AND EXCEPT: Beginning at an iron pipe which marks the quarter corner on the West line of raid Section 20 and running thence South 0° 0' West along he said West line 1600.90 feet to a point in the North right of way line of Mariet Road No. 77 and the true point of beginning; thence North 0° 01' East along said West line 857.69 feet to an iron rod on the West line of that property described in that deed to Edward H. and Norah B. Horner, recorded in Book 611, Page 436, Marion County Record of Dords; thence South 89° 50' East 1329.15 feet to an iron rod on the East line of said Horner property; thence South along said East line 1111.21 feet to an iron pipe in the North right of way line of said Market Road; thence Northwesterly, along said right of way line of a 2° curve to the left (the chord of which bears North 78° 23' West 69.75 feet) an arc distance of 69.75 feet to an iron pipe at a point of tangent; thence continuing along said right of way line No.th 79° 05' West 1163.48 feet to an iron pipe; thence on a 00° 11' curve to the right (the chord of which bears North 79° 03' West 121.76 feet) an arc distance of 121.76 feet to an iron pipe and the true point of beginning.

> t hereby certify that vithin was received uly recorded by me rion County records: nty of Marion 25126 state of oregon

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Application No. 9-12069 Permit No.

#### DEED WARRANTY

KNOW ALL MEN BY THESE PRESENTS, That ADNE E. HER WATER RESOURCE who is the same person as A.E. HERIGSTAD, and ALMA HERIGSTAD, ORE husband and wife as Tenente by the anticity who is the same person as A.E. heritorial, and Anta heritorian, the husband and wife as Tenants by the entirety, hereinafter called the grantor, for the consideration hereinafter stated to the grantor paid by DALE L. MEISENHEIMER and SALLY L. MEISENHEIMER, husband and wife, hereinafter called the grantees, does hereby husband and wife, bereinafter called the grantees, does hereby husband and wile, hereinalter called the grantees, does hereby grant, bargain, sell and convey unto the grantees, as tenants by the entirety, the heirs of the survivor and their assigns, that certain real property, with the tenevents, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of Marion, State of Oregon, described as follows, to-wit: 24

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TOL 735 ME 757 1 1 198

<u>Parcel</u> 1.

Beginning at a point which is 36.53 chains East of the Southwest corner of the D.L.C. of L.L. Thomas and wife; thence North 16.83 chains; thence East 11.89 chains to the East line of land owned by the grantors herein; thence South along said East line 16.83 chains; thence West 11.89 chains to the place of beginning. All situated in aforesaid D.L.C. Township 6 South, Range 1 East of the Willamette Meridian, Marion County, State of Oregon.

Save and Except: Beginning at a point which is 48.42 chains Bast of the Soutiwest corner of the Donation Land Claim of L.L. Thomas and wife; thence North 3D feet; thence West 8.636 chains; thence South 30 feet; thence East 8.636 chains to the place of beginning.

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Page 1

Beginning at a point which is West 1816.38 feet an' Nort: 30 feet from the Southeast corner of the Donation Land Claim of L.L. Thomas and wife; thence North .380.78 feet; thence East 10.00 feet; thence South 1080.78 feet; thence West 10.00 feet to the place of

beginning. To days and to dold the above described and granted provises unto the sail grantees, as tenants by the entirety and their heirs and assigns forever.

And grantor hereby covenants to and with grantees and two heirs of the survivor and their assigns, that granter is law-fully soized in fee simple of the above granted premises, free from all encumbrances and that granter will warrant and forever defend the above granted promises and every part and parcel thereof against the lawful claims and lemands of all persons whomspever, except those claiming under the above described encumbrances.

The True and Actual consideration paid for this transfer, stated in terms of dollars is 326,800.00.

In construing this deed and where the context so re-In construing whis deed and where the context so re-quires, the singular includes the plural, the masculine in ludes the fominine and the neuter and, generally, all grammatical changed shall be made, assumed and implied to make the provisions hereof apply equally to corporations and to individuals.

IN WITHERS WHEREOF, the grantor has executed this instrument on the \_\_\_\_\_ day of \_\_\_\_\_\_\_, 1969.

Application No. 9-12069 Permit No.

KNOW ALL MEN BY THESE PRESENTS, The PAULINE ANN KRAMER, and JOYCE MAC KENZIE ER RESOURCES DEPT. hereinefter called the grantor, for the considera reinatter called the grantor, for the consideration hereinafter stated, and SHIRLEY L. BYRAM, husband and wife SALEM, ORECON CHARLES , hereinefter called the grantee,

does hereby grant, bargain, yell and convey unto the said grantee and grantee's heirs, successors and assigns, that on the anto belonding or expertaining, sitcertain real property, with the tenements, h nta und un usted in the County of Marion n. described as follows, to-wit: and State of Orede

JANICE NOLLER

Beginning at a point which is Best 1388,00 fest and Morth 00"53' Nest 561.08 fest from the Southwest corner of the Leuren Thomas Dobation Land Claim No. 48 in Township 6 South, Range'l East of the Willamette Meridian in Marion County, Oregon; thence Morth 44°18' East 1036.50 feet to a point on the West line of the D. L. Meisenheimer Tract as described in Volume 735, Page 757, Deed Records for said County and State; thence Borth \$26.78 feet along the West line of said Tract to the Northwest corner thereof; thence West 1231.87 feet; thence South 529.77 feet; thence East 200.00 feet to the point of beginning.

"TOGETHER WITH a 30.00 foot road essement and being described as follows:

Beginning in the center of County Road So. 659, at a point which is 1388.00 feet East of the Southwest corner of the Lauren Thomas Donation Land Claim No. 48 in Township 6 Bouth, Range 1 East of the Willamette Meridian in Marion County, Oregon; thence North 0°53' West 581.08 feet; thence West 30.00 feet; thence South 0°53' East 581.08 feet; thence East 30.00 feet to the place of beginning.

ALSO a 20.00 foot easement described a follows:

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Beginning at a point which is East 1388.00 feet and North 00°53' West 581.08 feet from the Southwest commer of the Lauren Thomas Donation Land Claim No. 48 in Township 6 South, Range 1 East of the Willamette Meridian in Marion County, Oregon; thence North 84°18' East 100.00 feet; thence South 00°53' East 20.07 feet; thence South 84°18' West 100,00 feet; thence North 00°53' West 20.07 feet to the place of beginning."

# Application No. 9-12069 Permit No.

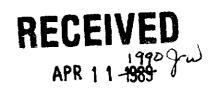
Beginning at the Southwest corner of the Lauren Thomas Donation Land Clair To. 48 in Township 6 South, Range 1 East of the Willamette Meridian in Marion County, Oregon; East 1388.00 feet, along the center line of County Road No. 659; thence North 00°53' West 581.08 feet; thence West 200.00 feet; thence North 529.77 feet; thence East 1231.87 feet to the Northwest corner of a tract of land to D. L. Meisenheimer by deed recorded in Volume 735, Page 757, Deed Records for said County and State; thence East 784.74 feet along the North

#### Continued

line of said tract to the most Easterly Southeast corner of the C. A. Herigstad land as described by deed recorded in Volume 542, Page 156, Deed Records for said County and State; thence North 1067.22 feet to the Northeast corner of said C. A. Herigstad land, thence West, along the North line of said C. A. Herigstad land, 3195.72 feet to the Northwest corner thereof; thence South, along the West line of C. A. Herigstad land, 2178.00 feet to the point of beginning.

> Application No. 6-10943 Permit No. 610100

Application No. 2-12069 Permit No.



WATER RESOURCES DEPT.

## RECEIVED

APR 2 8 1983 WATER RESOURCES DEPT. SALEM. OREGON

Page 3 of Policy No.

189232-B/92;39

#### STATE OF OREGON

#### COUNTY OF MARION

#### PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVID J. BIELENBERG 16425 HERIGSTAD ROAD NE SILVERTON, OREGON 97381

503-873-2710

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-12069

SOURCE OF WATER: ONE WELL WITHIN THE ZOLLNER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 119.8 ACRES

RATE OF USE : 1.5 CUBIC FEET PER SECOND

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 11, 1990

POINT OF DIVERSION LOCATIONS: NE 1/4 NE 1/4, SECTION 19, T 6 S, R 1 E, W.M.; 1070 FEET NORTH AND 80 FEET EAST FROM THE SW CORNER OF DLC 48

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

2.1 ACRES SW 1/4 SW 1/4 SE 1/4 SW 1/4 4.2 ACRES SW 1/4 SE 1/4 0.1 ACRE SECTION 17 SW 1/4 NE 1/4 30.9 ACRES SE 1/4 NW 1/4 24.9 ACRES NW 1/4 SE 1/4 5.9 ACRES SECTION 19 NW 1/4 NE 1/4 0.9 ACRE NE 1/4 NW 1/4 21.5 ACRES 3.2 ACRES NW 1/4 NW 1/4 SW 1/4 NW 1/4 16.3 ACRES NW 1/4 SW 1/4 9.8 ACRES SECTION 20 TOWNSHIP 6 SOUTH, RANGE 1 EAST, W.M.

Application G-12069 Water Resource

Water Resources Department

PERMIT G-12375

PAGE 2

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

The source of water allowed herein is limited to a confined aquifer within the Columbia River Basalts.

The permittee/appropriator shall install a meter or other suitable measuring device approved by the Director and submit an annual report of water used under this permit to the Department by April 5 of each year.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

A static water level measurement shall be made and submitted before any use of water may commence from the well.

The permittee shall obtain a static water-level measurement for each well during March of each year and report the measurements to the Department. The measurement shall be verified by a certified water rights examiner, registered geologist, licensed land surveyor or registered professional engineer. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. The water user shall report the above referenced static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 5 of each year.

The use of water under this permit will expire on March 1, 1999. The permit may be extended to March 1, 2002, if the Director finds that:

- a. The water level decline in the well is less than ten feet from the reference water level. The reference groundwater level from which cited declines will be referenced shall be 233.61 feet below land surface;
- b. By March 1, 1999, the permittee has submitted a plan to the Commission which shall indicate the steps for obtaining an alternative long-term water supply; pation C-12069 Water Resources Department PERMIT G-12375

Application G-12069 Water Resources Department PERMIT G

PAGE 3

- c. Periodic water level reports and annual report of water used under this permit have been timely submitted; and
- d. The permit holder has submitted the results of a pump test meeting the department's standards, to the Water Resources Department by March 31, 1998.

A certificate of water right may be issued if:

- a. Basin classification restrictions described by OAR 690-502 are amended to allow the additional use;
- b. The six year water level decline is less than ten feet from the initial March report;
- c. Periodic water level reports have been timely submitted;
- d. The permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter; and
- e. All terms of the permit have been met.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

Actual construction work began on July 1, 1995 and was completed on August 1, 1995. Complete application of water shall be made on or before October 1, 1997.

## STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Application G-12069 Water Resources Department

PERMIT G-12375

PAGE 4

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

This permit is issued to extend the period of allowed use authorized by Permit G-11781 and to update the conditions imposed on the water use allowed herein. Permit G-11781 expired March 1, 1996 and is of no further force or effect.

Issued April , 1996

Martha O. Pagel, Director Water Resources Department

Application G-12069Water Resources DepartmentBasin 2Volume 15 Zollner Creek & Misc. Wells

PERMIT G-12375 District 16