Name NORMAN RANCHES By HC 77 BOX 21 Address PRINCETON, OR 97721 Date filed	Applicat Perr Certifica Hav Stream	ion No. nit No. ite No. ref index, Pa 10 - 5 10 - 5	G12499 $G12562$ $CANCELLED$ $f = 0$ $G12562$	Record	Date <u>4-27-97</u> 5-16-91 1-12-95 FEI Date	FEES PAID Amount F 7,2/7. 200 ⁵⁰ F 1,272. Cert. Fee ES REFUNDE Amount	Receipt No. 73474 74240 12099 12099 D Check No.
Priority Action suspended until PUNG 12/1/04	Date		ASS To Whom	IGNMENTS Ado	lress	Volume	Page
Return to applicant							
Date of approval							
CONSTRUCTION	12/13 05	lon.	R	EMARKS	cc and	c	
Date for beginning $(-25-4)$	" O LA	NCELL	ED in pacie	Craen Loe:	58 pg 21	2	
Date for completion <u>10 - 1 - 78</u>							
Extended to							
Date for application of water $10 - 199$							
Extended to							*
PROSECUTION OF WORK							
Form "A" filed							
Form "B" filed							
Form "C" filed	.		•••••				
FINAL PROOF							
Blank mailed							
Proof received							
Date certificate issued							
		SP*	70900-119				

11-21-2053

Connect - (=Tread

- CURTUFICED JENET & RECEIVERS
- NE RESPUSIE INT ENERY / YEAR
- Ne Case L'égience
- No ext Hap Recieved

5/14/2002 6-12499

- CDATE 10-01-1999 COBU DUE 10-01-2000 - NOT RECEIVED.

- ALCHE TEST NEEDED

- NO DENDING App. FOR EXT.

-WH# 10 HITCH LEWIS

GO Day LETTER 75 Day TRIGGER

APPLICATION CHECK-OFF LIST

-RECEIPT POSTED ACK LETTER SENT

STREAM INDEXED & STREAM CODED CONTENTS MARKED/STAMPED-SCENIC WATERWAY NOTED APPLICATION COPIED MAPS COPIED









Primary Primary Well 4 Primary Well 3 THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE Supplemental Well FROVIDE INFORMATION RELATIVE MAN. NUL 457.6 TO THE LOCATION OF PROPERTY 138 2 Acres OWNERSHIP. NORMAN RANCHES PRINCETON, OR. Water Bight B WATER RIGHT APPLICATION MAP (#200 am Chris T. Palmer 4"=1 mile Scale: Sept. 1990 1247 Date: Job: Nov. 19, 1987 ATE OF ORE Dsn: Sht. No. 7 . M. A. PALMER & SONS, INC. CTP ENGINEERING & SURVEYING Drn: 254 N. Alder - Box 61 Ckd: of ____ Bums, Oregon 97720

BUCHANAN			1. 1. 12 E		{`}} * ;; ; ;†,	Junio Aris			Clare					. 	<u></u>	+
-0.04.3 (54)	.				<i>JJ</i> -+ -		2.0		C. Touries		nigen (* An	- T *	(Comp	¥•	n =	
		23,085.34	ac	3, 12 33 7 34						-			*	- X	1. BE	1
	VENATOR	6,558.21	ac.,			Je Vys y and		<u> </u>		<u>– " </u>	An 1. 19. (#	26 25 Fai	1.12	Jul _ t	淲
							<u>}</u>	LULONG	<u>)</u> • • • • • • • • • • • • • • • • • • •	<u> "</u> [{	A	145) 7	45 46	1.1	Th	1
HESOURCES DEPT.	HDQTERS	6,405.12	ac.						1 3/1				1	-	Te 14.	
SALEM, OREGON	DIAMOND	933.66	ac.			am ang this	× ×		10 II	12 1		kes "				
13 24 11	DOVELL	0 0 0 0 1 0						IT Per	3			16 HT	·	TS Mª Kay	치망	, t
· · · · · · · · · · · · · · · · · · ·	DOWELL	8,063.10	ac en la setencia de la se Setencia de la setencia		- 25			nue 10 21	22 11		Res	Striet.	<u>, 1</u>		2.0	1
							Harns Pike Pas	17-10-5		urner b			16 80000	and Res		Z
					* <u>*</u> 1	AITET	* * *		24 135	71	j.	**************************************	<u>.</u>		nes à	5
							<u>e</u> lector	- الم							dry 6- "	
					17 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	PN	11 12 Real	RESID	10 1 Eur		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5	5##// 5# 			Ţ
25 1. 27 28 94 6 2. 20 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 21 2. 2	it in the state	C 20 20 20			Hat all a	JZK"	2 - L				A	¥ 3	- 21 11	- <u>- </u>	1 C	1
25 16 17 12 15 15 16 16 16 16 17 18		24 15 42 29				1. u	n C 1 3	2000	1243	24	1 22	y Monum	entel Rock	É,	20 1 1	+
the set of the fun hat sorth	95						a la a	29 20	me gr af 26			11 11-	· u 7 u	<u>.</u>	× 14.41	a
wann speings	XI.	<u></u> .6°						No.27 13	140 4	1			15 16	ze i _ / Z		4
	CRANE			5			T Res				<u>.</u>	• •	2 4			1
Storie Bull							Frank Bar	6/3 0	$T \rightarrow$						and a state of the	47
		Alber Or		The second se	,	tor.								₩¥		ł
					2	er 4er				All urbury to	•	<u> </u>	<u></u>	- HE	··· ···	ł
				· · · · · · · · · · · · · · · · · · ·	25							~		- 1	in alle	- B
R.32 ETAKE RB3E	R.34 Ĕ.	B. F. B.C. role Banking	R.35 E.	R.361	$= \frac{3^2}{1}$	K/		<u> </u>				R8+ 144	·* / /*		19 F	A
TIR MARKEN				VENATOR	╸╴╴ ╺╶╴╴ ┎┈╽╽	THE W	÷ بها ۱۶	n11		<u>**</u>	32)! \	,* × 3.	r 1/1 1/1	ý Èu	1
The second secon	(78)		Cranes 2	- 6 -								• • •	. <u></u>		<u> </u>	4
				· 6.10-	· · · · · · · · ·		r - 12 ³	6/ 9	10	1 12		s lc	<u>1</u> 94		hun h	¥1
the product of the second s	14 1. 10. 1	11 11 11 V	n 11 Pro 14	• 20 J I 11	· · · · · · · · · · · · · · · · · · ·	Jose Migher	14 19 4 8			<u> </u>	·]?≍∿ ↓	- All	19	// ····/	$\frac{1}{2}$	
	PRINCETON	Beaver Isbier	14 P			renative later	<u> </u>	19-1-7	n. m	Ľ.	20	ι			Samplin	4
Blare Britta		n				u vers	10 Pr	/25 24	· · · ·	15 5	24	1.75	Ju -		10 (c)	$\frac{1}{2}$
OLTAGE PRINCET	ON CONTRACTOR	·····			، فعاده : ۱۱ - الحديث : ۱۱ - الحديث :	A 3 11 3 4 1	» <u>~</u> ,	/11 1	· · · · · ·	E 3	32	<u>, i i i i i i i i i i i i i i i i i i i</u>	CROWL	EY 1	"" "	য় জন্ম
						AN B	<u> </u>		, (2	, , ,	in		P/UTE L	A.K.Z.		1
	the of the					Anglad Are Di	Den Cr			192 r	zġċ,		H J		15	~
				ALLEUR CAVE		1.14	A Ref Mer C		-	°	NOÖRE	ALL A		à •v	<u>() </u>	•
	and the second sec		Malheur fac 140		24 10 Linkber 6.	11 11 11 Cr 11 11	10 28 19	AG C	+		14	4- 4-	GH L		. Ku	
		$\begin{array}{c c} \lambda^{2} & \lambda^{2} & \lambda^{2} & \lambda^{2} \\ \vdots & \vdots & \ddots & \lambda^{2} \\ \vdots & \vdots & \ddots & \lambda^{2} \\ \end{array}$		" C. T		9 19-11-	14 15			u	0 27	6 n	, Ç			
12 13 14 15 <u>5</u> 3 12 33 54 54	34 x1 32 x2 x4	35 K K	19 44 35 No.		· 36 31	11 34 L	ef 54			10 a	+1	نبر أمر	45 5	6 N 8	1.25	all a
iche a la serior		AND	ERSON VALLEY	-	65			. ,		· <u>}</u>		4 1	1 1	•		Ą
No for the second			Alter and F	(78)	Inson Res. 7	- Ret					, ,	• 0		. ,		,
Birton iste the new way					F . 011	16 15					e 17			, ,		
A	CODN TOWN 1			Dr. 20 1	, C	Ar cuping feg 0					· · · · ·	1 1 11	25		10	
ALL BED	Color Latter Riddle		Louis Draw Re	Attioch Draw Res		······································										
	Riddle Min.				Byee	╧╋╧╋			······································				╉╦╉╴		+	
Liamond craters		nderson Min	19 34 173 34 4 4	με με εε 26 Σε		fain an		<u>H</u> 32 -	93 94 31	· ••			66 1			»
		n sikn Pitkin of t		5 5 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4				n	<u>; 1]]</u>		<u>, , ,</u>	ddle Butt		<u>`</u>	↓ • ↓	•
	Simith Res Do	Three	ust No	Cr Res			Jei will and	7	3 10 1 Eak 1	11	, •	• •		n 7	↓•	•
		a de Cr	· le ·	Cuell Cr. Re				, "		└ Ha -	•	14 15	"ür"	13 14	↓ , ↓	•6
	i i c	21 21 -		ALA ALANVIELAT					i u v	9 14	14 10	1 11	21	H 13	10	k 1
	· · · · · · · · · · · · · · · · · · ·	5 I I I	//	2.2/1-7		9:17%	1 Thu: h	I I	1 1	1 1	1 i	I.	1 1	•	, ,	





G-12499 4/3/02 4/1 M 1 3 1995 ALTERATIONS & CORRECTIONS 011

- 1. DEVELOPEMENT: 2 WELLS - WELLS 3 & A. WELLS 1 & 2 ARE TO DELETED.
- 2. TOTAL AMOUNT OF WATER: WELL 3 3.44 CFS - PRIMARY 1.73 CFS - SUPPLEMENTAL WELL 4 <u>2.28 CFS</u> - PRIMARY T= 7.45 CFS
- 3. IRRIGATED ACRES:

WELL ろ	275.1 - PRIMARY
· .	138.2 - SUPPLEMENTAL
WELL 4	182.5 - PRIMARY
=	505.8 AU.

7. REMARKS:

SUPPLEMENTAL PORTION OF THIS APPLICATION IS TO BE SUPPLEMENTAL TO PENDING TRANSFER T- 6451.



WELL 1 Ø 2 are to be deteted. WELL 3- Pivots 1 – 4 WELL 4 - wheel lines in Sec. 33

THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF PROPERTY OWNERSHIP.

REVISED 4-3-92





- 1 & 2 ARE TO DELETED.
- 2. TOTAL AMOUNT OF WATER: WELL 3 3.44 CFG - PRIMARY 1.73 CFG - GUPPLEMENTAL WELL 4 <u>2.28 CFS</u> - PRIMARY T= 7.45 CFS
- 3. IRRIGATED ACRES;

WELL ろ	275.1 - PRIMARY
	138.2 - SUPPLEMENTAL
WELL 4	182.5 - PRIMARY
=	505.8 AC.

7. REMARKS:

SUPPLEMENTAL PORTION OF THIS APPLICATION IS TO BE SUPPLEMENTAL TO PENDING TRANSFER T- 6451.

6-12499

Land Use Information Form: Permits, Hydroelectric Licenses, Water Uses in Addition to Classified Uses

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT FILL OUT THIS FORM IF water is to be diverted, conveyed, and/or used only on federal lands.

NORMAN RANCHES Applicant's Name: 77 Box 21 State: OR Zip: 97721 Day Phone: 493-2706 Address: HC PRINCETON City:

Please provide information as requested below for all tax lots on or through which water will be diverted or used. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

		Check All That				
lax Lot or Local I.D.#	Plan Designation/Zoning (e.g. Rural Residential/RR-5)	Water Diverted	Water Conveyed	Water Use		
MAP 27-36						
T.L. 400, 700,	EFRU-1			·····		
1000, 1100						
				·		

Please list all counties and cities within which water is proposed to be diverted, conveyed, and/or used.____

and/or used. <u>HARNEY</u> The following section must be completed by a planning official from **each** county **a**nd city listed **unless** your project will be located **entire**ly within city limits. In this case, only the city planning agency must complete this form. Please request extra forms as needed.

For Local Government Use Only

Local government planning officials are to complete the remainder of this form. If this form can not be completed while the applicant waits, please sign and detach the receipt as instructed below. Please mail the completed form directly to the Water Resources Department (3850 Portland Rd. NE, Salem, OR, 97310) within 60 days of the date of receipt as shown below. If the form is not completed within 60 days, the Department may take action to approve the water use.

a) Check the appropriate box below and provide requested information.

Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): Article 3; Sec. 3.010 . Go to section b) on reverse sin _____. Go to section b) on reverse side.

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below. Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus any accompanying findings is sufficient.)

Type of Land Use Approva's Needed (e.g.: plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant,	Pleas	ox that applies:	
	Applicable Plan Policies & Ordinance Section References	Already Obtained	Aiready Denied	Being Pursued Satisfactorily
			· · · · ·	
		······································		

Receipt for Request for Land Use Information

(over)

WRD Applicant Name:

This receipt must be signed by a local government representative and returned to the applicant for inclusion in the WRD application IF the local government can not provide the above requested land use information while the applicant waits.

City or County:

Staff Contact: _____

Signature: ____

_____ Date of Information Request: ___

Phone:___

(For Local Use Continued)

b) Please provid Name: Title: Signature:	de printed name <u>and</u> written signature. <u>Carol J. Smith</u> <u>Planning Director</u> <i>Carol Constant</i>	Date: 4-11-91 Phone: 573-6655

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet. For additional information call Roberta Jortner or Rick Bastasch at 378-3671.

Additional Comments:

Κ

BEFORE THE WATER RESOURCES DIRECTOR OF OREGON

MARION COUNTY

IN THE MATTER OF THE CANCELLATION)	
OF CERTAIN PERMITS TO APPROPRIATE)	<u>ORDER</u>
WATER UNDER THE PROVISIONS OF ORS)	
537.260)	

The time within which the appropriations under the following water right permit(s) should have been perfected has expired. The owners of such permit(s) have failed or refused within the period of three months thereafter to submit proof of the completion of such appropriations as required by ORS 537.260. Notices have been addressed to each of the owners of said permit(s) by certified mail in accordance with the provisions of ORS 537.260 and ORS 174.160. The owners of such permit(s) have failed or refused to submit proof of the completion of the appropriations under the terms and conditions of their respective permit(s), although the sixtyday time limits allowed in such notices has elapsed.

PERMITS TO USE GROUNDWATER:

Name	<u>Basin No.</u>	<u>WM Dist.</u>	Application No.	<u>Permit No</u>
Norman Ranches	10	10	G-12499	G-12562

Proof of appropriation of water under the terms and conditions of the permit(s) listed has not been made to the satisfaction of the WATER RESOURCES DIRECTOR as required under ORS 537.260.

Dated at Salem, Oregon this _____ day of jec.___, 2003.

Part R. Cleary

Special Order Volume 58 Page 215

This is a final order in other than contested case. Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition the Director for reconsideration of this order or petition for judicial review of this order. As provided in ORS 536.075, this order is subject to judicial review under ORS 183.484. Any petition for judicial review of this order must be filed within the 60 day time period specified by ORS 183.484(2).

Oregon Water Resources Department



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

FAX TRANSMITTAL

To: RON JACOBS	Fax Number: Direct
Date: TUES JAN 11 2005	Pages:, including cover sheet
From: Herch	Phone: 503-986-0
Comments: Row ?	<u>^</u>
- FURTHER REVIEW	of THE ORKEZED
PERMIT SHOULD BE	DISCUSSED WITH DWIGHT.

DIRECTOR'S OFFICE

- Water Resources Commission
- Legislation and Rules
- Public Information

FIELD SERVICES

- Regional Liaisons
- Transfers
- Hydrographics

NORTHWEST REGION

• District 16 Watermaster

ADMINISTRATIVE SERVICES

- Fiscal / Accounting
- Human Resources / Personnel
- Water Development Loan Fund
- Support Services

Fax: 503-986-0903 or 503-986-0904

TECHNICAL SERVICES

- Dam Safety
- Enforcement
- Ground Water
- Information Services
- GIS/Mapping
- Water Use Reporting

Fax: 503-986-0902

WATER RIGHTS

• Water Rights Information

Hore THIS HER'S

- Adjudications
- Hydroelectric
- Certificates / Final Proofs
- Hearings / Contested Cases

Fax: 503-986-0901





January 24, 2003

Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130 www.wrd.state.or.us

TO: CHRIS PALMER, CWRE M A PALMER & SONS INC PO BOX 61 BURNS OR 97720

FROM: JERRY SAUTER WATER RIGHTS PROGRAM ANALYST

RE: Application File #G12499 Permit #G12562

Attached is a copy of certified mail that was sent to the permit holder by Oregon Water Resources Department. Our records reflect that the mail was received by the permit holder, but no contact has been made with us.

We are sending this copy to you for information because your name appears in the subject file.

Copy to application file G12499





Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130 www.wrd.state.or.us

June 3, 2002

Certified mail number 0574 3152 Return receipt requested

NORMAN RANCHES HC 77 BOX 21 PRINCETON OR 97721

Reference: Application G-12499, Permit G-12562

, Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 1999.

In order to obtain a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use, to include a final proof survey map of the development. The map and claim of beneficial use was to have been submitted to our Department within one year of October 1, 1999. A list of certified water right examiners is enclosed for your use.

If you are not finished with the development of your permit, you need to file for an extension of time to complete your development. An extension form is also enclosed with this letter.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. A cancellation form is enclosed, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time within 60 days of the date of this letter (August 2, 2002) the Department <u>will</u> cancel your permit without further notice.

Please give me a call if you have questions. My phone number is 503-378-8455 extension 274.

Since

Jerry Sauter Water Rights Program Analyst

Enclosures (3)

cc: OWRD Watermaster, District 10 File G-12499





Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97301-4172 (503) 378-3739 FAX (503) 378-8130 www.wrd.state.or.us

June 3, 2002

Certified mail number 0574 3152 Return receipt requested

NORMAN RANCHES HC 77 BOX 21 PRINCETON OR 97721

Reference: Application G-12499, Permit G-12562

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 1999.

In order to obtain a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use, to include a final proof survey map of the development. The map and claim of beneficial use was to have been submitted to our Department within one year of October 1, 1999. A list of certified water right examiners is enclosed for your use.

If you are not finished with the development of your permit, you need to file for an extension of time to complete your development. An extension form is also enclosed with this letter.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. A cancellation form is enclosed, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time within 60 days of the date of this letter (August 2, 2002) the Department <u>will</u> cancel your permit without further notice.

Please give me a call if you have questions. My phone number is 503-378-8455 extension 274.

Sincere

Jerry Sauter Water Rights Program Analyst

Enclosures (3)

cc: OWRD Watermaster, District 10 File G-12499

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORMAN RANCHES HC 77 BOX 21 PRINCETON, OREGON 97721

(541) 493-2706

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

APPLICATION FILE NUMBER: G-12499

SOURCE OF WATER: TWO WELLS IN THE SOUTH FORK MALHEUR RIVER BASIN

PURPOSE OR USE: IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES

RATE OF USE: 7.45 CUBIC FEET PER SECOND (CFS), BEING 3.44 CFS FROM WELL 3 AND 2.28 CFS FROM WELL 4 FOR IRRIGATION, AND 1.73 CFS FROM WELL 3 FOR SUPPLEMENTAL IRRIGATION

PERIOD OF ALLOWED USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: APRIL 24, 1991

POINT OF DIVERSION LOCATION: SE 1/4 SW 1/4, SECTION 29, NE 1/4 SW 1/4, SECTION 33, T27S, R36E, W.M.; WELL 3 - 564 FEET NORTH AND 3418 FEET WEST FROM THE SE CORNER OF SECTION 29; WELL 4 - 1437 FEET NORTH AND 3158 FEET WEST FROM THE SE CORNER OF SECTION 33

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 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WELL 3 SUPPLEMENTAL NE 1/4 NE 1/4 7.4 ACRES SW 1/4 NE 1/4 9.1 ACRES SE 1/4 NE 1/4 35.8 ACRES 6.4 ACRES NE 1/4 SE 1/4 2.1 ACRES NW 1/4 SE 1/4 SECTION 20 0.6 ACRE NW 1/4 NW 1/4 SW 1/4 NW 1/4 16.1 ACRES NW 1/4 SW 1/4 1.3 ACRES SECTION 21

Application G-12499 Water Resources Department

PERMIT G-12562

PAGE 2

NW	1/4	NW 1/4	18.6	ACRES
SW	1/4	NW 1/4	12.6	ACRES
		SECTION	28	
NE	1/4	NE 1/4	16.2	ACRES
SE	1/4	NE 1/4	12.0	ACRES
		SECTIO	N 29	

WELL 3 PRIMARY

				•	
NW	1/4	SW	1/4	1.2	ACRES
SW	1/4	SW	1/4	24.0	ACRES
		SE	CTION	28	
NE	1/4	SW	1/4	25.0	ACRES
NW	1/4	SW	1/4	6.0	ACRES
SW	1/4	SW	1/4	15.2	ACRES
SE	1/4	SW	1/4	39.1	ACRES
NE	1/4	SE	1/4	10.8	ACRES
NW	1/4	SE	1/4	5.9	ACRES
SW	1/4	SE	1/4	34.2	ACRES
SE	1/4	SE	1/4	40.0	ACRES
		SE	CTION	29	
NE	1/4	NE	1/4	38.0	ACRES
NW	1/4	NE	1/4	10.4	ACRES
\mathbf{SE}	1/4	NE	1/4	4.8	ACRES
NE	1/4	NW	1/4	0.9	ACRE
	-	SI	ECTION	132	
NW	1/4	NW	1/4	19.6	ACRES
	•	SEG	CTION	33	

WELL 4 PRIMARY

SW 1/4 NE 1/4 27.4 ACRES 4.8 ACRES SE 1/4 NE 1/4 32.1 ACRES SE 1/4 NW 1/4 NE 1/4 SW 1/4 40.0 ACRES 16.0 ACRES SE 1/4 SW 1/4 1.7 ACRES NE 1/4 SE 1/4 NW 1/4 SE 1/4 27.0 ACRES SW 1/4 SE 1/4 33.5 ACRES SECTION 33 TOWNSHIP 27 SOUTH, RANGE 36 EAST, W.M.

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

Application G-12499 Water Resources Department

PERMIT G-12562

PAGE 3

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.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

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

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.

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.

Application G-12499 Water Resources Department

PERMIT G-12562

PAGE 4

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.

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

Issued June 25, 1996

Martha O. Pagel Director Water Resources Department

Application G-12499Water Resources DepartmentPERMIT G-12562Basin 10Volume 1, SOUTH FORK MALHEUR RIVER & MISC.District 10MGMT.CODES 7BG, 7BR

COPY CHECK-OFF SHEET FOR PROPOSED FINAL ORDERS

CC: FILE # G-12499

WATERMASTER # 10

REGIONAL MANAGER: EASTERN REGION

ODF&W - Harney County:

CWRE (if agent):

DEO

OTHER STATE AGENCY IF NECESSARY:

DIVISION 33 LIST: _____ COLUMBIA RIVER INTERTRIBAL FISH COMMISSION; U.S. FISH & WILDLIFE; (CHECK ONLY IF APPLICABLE) NORTHWEST POWER PLANNING COUNCIL & NATIONAL MARINE FISHERIES

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 LETTER):

CASEWORKER : RWK

Oregon Water Resources Department Water Rights Division

Water Rights Application Number G-12499

Final Order

Application History

On April 24, 1991, NORMAN RANCHES submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on April 9, 1996. The protest period closed May 24, 1996, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

Order

Application G-12499 therefore is approved as proposed by the Proposed Final Order, and Permit Number G-12562 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED June 15. 1996 Martha O. Pagel Director

Appeal Rights

Under the provisions of ORS 183.484, the applicant may appeal this order by filing a petition for review in the Circuit Court for Marion County or the circuit court for the county in which the applicant resides or has a principal business office. The petition for review must be filed within 60 days after the date this order is served.

FO CHECKLIST

	PFO TO FO CONVERSION	REVIEW DATE: 6 14,96
	<u>x+//</u> 57	INITIALS : 376
n preparing 1	the FO, you should check the following:	
1. Y/M) Were comments or protests received in response to the PFO?	
2. <u>R</u>	List names and addresses of ALL commentors (regardless of comme CC list.	ent date) on the PFO
3. <u>X</u>	Verify payment of recording fees (circle the appropriate option) (1) Issue FO w/permit if fees are paid Prepare refund request for (2) Issue FO w/o permit if fees are lacking	200 EX • excess fees ¹ 00 /04 المرابع المرابع
4. Y/N	$\stackrel{\frown}{\bigcirc}$ Is the file lacking a signed oath of accuracy for the application?	
5. Y /N	Has ODFW asked for self certification on screening condition?	
6. Y /N	I) Is water use prohibited for one or more months of the normal use	period?
7. Y/N	I If #6 = "Y", is short season letter on file?	
8.	_/ Assign permit numbers to files with oath, fees, and no protests o	r other issues
DENIAL Larry	FO w/o PERMIT FO & PERMIT COMMENTS CORY JERRY DOUG	7B
9.(Y) N	Is further processing possible? If not state reason:	
المر Modify FO a	Notify applicant of additional information or fees required prior to standard wording from M:\T\FO\TOOLS if possible) as needed to:	permit issuance (Use
11 12	Respond to significant comments, issues, or disputes related to water (see notes, if any, listed above) Include or exclude permit conditions and management codes	the proposed use of
13. <u> </u>	Correct PFO errors (such as POD or POU location (verify from m	ap), Permit format)
Once FO do 14.	ocument is completed: C_{χ} Save WordPerfect document in M:\T\FO\WEEK \mathcal{U} & delete dup	licates
۱ 15	Print final draft of document and submit to team leader for revie	W

16 / N Team leader review completed

In

•

STATE OF OREGON WATER RESOURCES DEPARTMENT WATER RIGHTS DIVISION

Before the Director of the Water Resources Department

In the matter of)	PROPOSED		
Groundwater Application)	FINAL		
G-12499 submitted by)	ORDER		
NORMAN RANCHES				

FINDINGS OF FACT

Water Use Request

- 1. NORMAN RANCHES requested use of 7.45 CUBIC FEET PER SECOND of water from FOUR WELLS IN THE SOUTH FORK MALHEUR RIVER BASIN for IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES within the Malheur basin and amended to use TWO WELLS only on January 12, 1995.
- 2. The area of proposed use is in Harney County within SECTION 20, SECTION 21, SECTION 28, SECTION 29, SECTION 32, SECTION 33, TOWNSHIP 27 SOUTH, RANGE 36 EAST, W.M.
- 3. The water delivery system is described by the applicant as follows: Water is pumped directly to center pivots and to Indian Creek.
- 4. The request was made in Application G-12499 which was received by the Water Resources Department on April 24, 1991.

Affected Waters

- 1. This proposed use of groundwater is not within or above a State Scenic Waterway.
- 2. There are no senior water rights from this point of appropriation.

Department Actions

- 1. The application was determined to be complete and not defective.
- 2. The Department determined, based upon OAR 690-09, that the proposed groundwater use will not have the potential for substantial interference with the nearest surface water source.
- 3. A technical review of the application was completed and a report of the results of that review was mailed to the applicant on October 21, 1994.
- 4. The technical review determined:
 a. IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES is allowed under the Malheur Basin Program.
 b. The use is not prohibited by Statute.
 c. Water for the proposed use is available in the amounts requested whenever necessary for beneficial use.
 d. The use would not injure existing water rights.

Application File G-12499

5. The report of technical review listed these determinations and disclosed a number of conditions and restrictions that would likely be included in the permit if issued. These conditions and restrictions are listed in the attached draft permit.

Assessment

- 1. In proceeding with evaluation of Application G-12499, the following criteria were found to be relevant by the Department.
 - a. The Malheur Basin Program (OAR Chapter 690, Division 510)
 - b. The Harney County Comprehensive Plan and Zoning Ordinance
 - c. Groundwater availability as determined by the Groundwater/Hydrology staff (OAR Chapter 690, Division 9)
 - d. The established rate and duty for the proposed use
 - e. Pending, senior applications and existing water rights of record including transfer 6541
 - f. Comments received
 - g. The Scenic Water Way Act 390.835 (8) ground water related applications

CONCLUSIONS OF LAW

- 1. Based upon continued evaluation, the Department finds the determinations of the technical review require modification as follows: The period of allowed use will be March 1 through October 31 of each year.
- 2. At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.
- 3. The period of allowed use is March 1 through October 31.
- 4. The Department finds that no more than 7.45 CFS, being 3.44 CFS for IRRIGATION from WELL 3, and 1.73 CFS for SUPPLEMENTAL IRRIGATION from WELL 3, and 2.28 CFS from WELL 4 for IRRIGATION would be necessary for the proposed use. The amount of water requested, 9.18 CUBIC FEET PER SECOND, is more than necessary for IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES and shall be limited to 7.45 CFS.
- 5. Harney County Planning Department staff completed the Department's Land Use Information Form and indicated thereon that the land use associated with the proposed use is compatible with the Harney County Comprehensive Land Use Plan.
- 6. The proposed use would not conflict with existing water rights, and, if exercised in accordance with law, rule, and the proposed conditions would not result in injury to existing water users.
- 7. The proposed use complies with all other rules of the Commission.

Application File G-12499

- Page 3
- 8. Pursuant to Chapter 416, Oregon laws, 1995, enacted by the 68th Oregon Legislative Assembly, and given the findings listed above, a rebuttable presumption has been established that the use will not impair or be detrimental to the public interest if exercised in the manner described in the attached draft permit.
- 9. Therefore, the proposed use, as conditioned, and described in the attached draft permit, would not impair or be detrimental to the public interest.

PROPOSED ORDER

IT IS PROPOSED that Application G-12499 in the name of NORMAN RANCHES be approved for IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES as provided in the attached draft permit.

DATED April 9,//1996

Steven P. Applegate Administrator Water Rights and Adjudications Division

NOTICE:

This Proposed Final Order is issued by the Department pursuant to Chapter 416, Oregon laws, 1995, enacted by the 68th Oregon Legislative Assembly.

To seek changes in this proposed final order, you must file a formal protest.

Formal protests to this proposed final order must be made in proper form and accompanied by the statutory fee in the amount of \$200. Note: The applicant is not subject to this fee.

For other than the applicant, if you agree with the findings in this proposed order, but wish to maintain your right to participate in any contested case proceeding or judicial review, you must file a written request for standing. Requests for standing in proceedings relating to this application must be made in the proper form and accompanied by the statutory fee in the amount of \$50.

Protests or requests for standing, along with the appropriate fees must be received by the Water Resources Department in Salem, Oregon by 5:00 pm on May 24, 1996.

Only the applicant and any persons who timely file a protest or request for standing may participate in further proceedings before the Department or the Commission which deal with this Application.

DRAFT

STATE OF OREGON

COUNTY OF HARNEY

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

NORMAN RANCHES HC 77 BOX 21 PRINCETON, OREGON 97721

(503) 493-2706

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

APPLICATION FILE NUMBER: G-12499

SOURCE OF WATER: TWO WELLS IN THE SOUTH FORK MALHEUR RIVER BASIN within the Malheur basin

PURPOSE OR USE: IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES

Rate of use: 7.45 CFS, being 3.44 CFS for IRRIGATION from WELL 3, and 1.73 CFS for SUPPLEMENTAL IRRIGATION from WELL 3, and 2.28 CFS from WELL 4 for IRRIGATION

Period of allowed use: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: April 24, 1991

POINT OF DIVERSION LOCATION: SE 1/4 SW 1/4, NE 1/4 SW 1/4, SECTION 29, SECTION 33, T27S, R36E, W.M.; WELL 3 - 564 FEET NORTH & 3418 FEET WEST FROM SE CORNER, SECTION 29; WELL 4 - 1437 FEET NORTH & 3158 FEET WEST FROM SE CORNER, SECTION 33

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 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WELL 3 SUPPLEMENTAL NE 1/4 NE 1/4 7.4 ACRES SW 1/4 NE 1/4 9.1 ACRES SE 1/4 NE 1/4 35.8 ACRES NE 1/4 SE 1/4 6.4 ACRES NW 1/4 SE 1/4 2.1 ACRES SECTION 20 ,

NW	1/4	NW	1/4	0.6	ACRES
SW	1/4	NW	1/4	16.1	ACRES
NW	1/4	SW	1/4	1.3	ACRES
	5	SECI	TION	21	
NW	1/4	NW	1/4	18.6	ACRES
SW	1/4	NW	1/4	12.6	ACRES
	5	SECI	TION	28	
NE	1/4	NE	1/4	16.2	ACRES
SE	1/4	NE	1/4	12.0	ACRES
		SEC	TION	V 29	
	TAT TO T	τ	ים כ		זזר

WELL 3 PRIMARY NW 1/4 SW 1/4 1.2 ACRES SW 1/4 SW 1/4 24.0 ACRES SECTION 28 NE 1/4 SW 1/4 25.0 ACRES NW 1/4 SW 1/4 6.0 ACRES SW 1/4 SW 1/4 15.2 ACRES SE 1/4 SW 1/4 39.1 ACRES NE 1/4 SE 1/4 10.8 ACRES NW 1/4 SE 1/4 5.9 ACRES SW 1/4 SE 1/4 34.2 ACRES SE 1/4 SE 1/4 40.0 ACRES SECTION 29 NE 1/4 NE 1/4 38.0 ACRES NW 1/4 NE 1/4 10.4 ACRES SE 1/4 NE 1/4 4.8 ACRES NE 1/4 NW 1/4 0.9 ACRES SECTION 32 NW 1/4 NW 1/4 19.6 ACRES SECTION 33

WELL 4 PRIMARY SW 1/4 NE 1/4 27.4 ACRES SE 1/4 NE 1/4 4.8 ACRES SE 1/4 NW 1/4 32.1 ACRES NE 1/4 SW 1/4 40.0 ACRES SE 1/4 SW 1/4 16.0 ACRES NE 1/4 SE 1/4 1.7 ACRES NW 1/4 SE 1/4 27.0 ACRES SW 1/4 SE 1/4 33.5 ACRES

SECTION 33

TOWNSHIP 27 SOUTH, RANGE 36 EAST, W.M.

Application File G-12499

Page 6

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.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

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

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.

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.

Application File G-12499

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.

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

Issued _____, 199_

DRAFT

Water Resources Department Director Page 7

Basin: $\frac{1}{10}$ The protection $\frac{1}{29}$ Vert $\frac{1}{14}$ Vert $\frac{1}{14}$ Township 275 Range Section 293 $1/41/4$ 1. Completeness checklist verified? $1/N$ 1. Indicators that the process should not continue (ie - protest, items missing, letter to file indicating hold, other) Y / N 1. Groundwater review A (b) C D $2/2$ $1/41/4$ 1. $\frac{1}{20}$ convert 4 series macro conditions to 7 series Y / N $1/2$ 1. $\frac{1}{20}$ convert 4 series macro conditions to 7 series Y / N $1/2$ 1. $\frac{1}{20}$ Sww Y / N $1/2$ $1/2$ 1. $\frac{1}{20}$ $\frac{1}{20}$ $\frac{1}{20}$ $\frac{1}{20}$ $\frac{1}{20}$ 1. $\frac{1}{20}$ $\frac{1}{20}$
Township
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
$ \begin{array}{c} \hline \label{eq:construction} \hline \end{tabular} \\ \hline \end{tabular} \end{tabular} \\ \hline \end{tabular} \\ $
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \frac{1}{5} \text{ TMDL Basin? (NONE or Tualatin, Yamhill, Pudding } $ $ \frac{1}{6} \text{ Basin Program limitations? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Y / N } $ $ \frac{1}{7} \text{ Withdrawl? Some been checked. The River Mile is } $ $ \frac{1}{7} \text{ Water Availability (50% < July 17, 1992 OR 80% [50% storage] > July 17, 1992)} $ $ a. Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} \text{ Notify Ken Stahr due to change in Q, Duty, or Season Y / N } $ $ \frac{1}{7} Notify Ken Stahr due to change in Q, Duty, or Seas$
$ \begin{array}{c c} \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
M Basin Maps have been checked. The River Mile is
$\begin{array}{c c c c c c c c c c c c c c c c c c c $
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
$ \underbrace{\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
<u>V</u> 16. Objections? (Y) N <u>W</u> IR or TR modified? Y / (Y)
1 AT. Additional conditions
18. Land use approval <u>OK'd</u> <u>needs approval</u> <u>county notified</u> <u>NA</u>
<u>1</u> 20. Permit conditions from TR/IR Y/N <u>78</u> <u>38</u>
1/21. Watermaster District #: 10
$\frac{\sqrt{22}}{22}$. Regional Office (NWR, NCR, EB, SCR, or SWR)
23. PFO has been saved and moved to m:\t\pfo\done\week#\app# from m:\t\pfo\work\week#\app#
Name: RUK Date: Date:

1 \$ 200 RECEIVED 6-12499 Application No. MAY 1.6 (041

State of WRSTER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

Applicant(s)	ORMAN	RANG	ches		
· · · · · · · ·	11. 22	2 ^{(Please pl}	rint or type - use dark i	nk)	
Mailing Address: _	HCH	LOX.	<u>a</u>	0172	493-9706
	PRINCeto	<u>v</u>	<u> </u>	Zip	Daytime Phone No.

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

THE DEVELOPMENT (number of wells, tile lines, infiltration galleries, etc.): 4 wells,
 2 diversions, 4 pivots and wheel lines.

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

Distance from development to stream: see attached sheet

Elevation difference between streambed and development: see attached sheet

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:	Depth in feet:
Type and size of well casing:	No. of feet:
Estimated depth to water:	
Type of access port or measuring device:	
Wells to be drilled by:	
Address: 595 3/ = 1	744
If the water well is flowing arte.	- CS ol and conservation works:
P: 5 ²²	
S=) ⁷²	

2. TOTAL AMOUNT OF WATER to be applied to beneficial use: <u>9.18</u> 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: <u>see attached sheet</u>

3. INTENDED USE(s) OF WATER: ____irrigation

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;



4. DESCRIPTION OF WATER DELIVERY SYSTEM: Include dimensions and specific 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).

see attached sheet.

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

Proposed date construction work will begin in progress Proposed date construction work will be completed April 15, 1991

Proposed date water use will be completed April 15, 1991

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.

-12

apple in addition

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):

<u>x</u> Applicant <u>x</u> 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>x</u> Applicant <u>x</u> CWRE <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?______. 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.

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.

Date

Signature of Co-Applicant, if any

Date

C/We certify that the information i have provided in this application is an accumate representation of the proposed water use and is that are connect to the best of my knowledge.

NORMAN RANCHES GROUND WATER RIGHT APPLICATION in T 27 S, R 36 E, WM

1. Distance from development to stream: Well 1, 20'; Well
2, 100'; Well 3, 3300'; Well 4, 2000'.
Elevation difference between streambed and development:
Well 1, 8'; Well 2, 8'; Well 3, 25'; Well 4, 10'.

6-12499

- 4. Description of water delivery system: Wells 1 and 2 are be supplemental (see transfer application). Water from the the two wells is pumped into Indian Creek, an intermitten stream. Well 1 is to pump 0.99 cfs to supply pivot 1 throught diversion 1. Well 2 is to pump 0.74 cfs to supple pivot 2 through diversion 2. Diversions 1 and 2 each consist of two 36" dia. cmp with 6' high concrete headwalls. The storage capacity of each is less than 5 acre-feet.
 - Well 3 supplies pivots 3 and 4 and is supplemental to pivots 1 and 2 Supplemental water reaches pivots 1 and 2 by open ditch to Indian creek and the two diversions described above. Well 3 is to pump 5.17 cfs.

Well 4 supplies wheel lines in Section 33. Well 4 is to pump 2.28 cfs.

- 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):
 - <u>x</u> Applicant <u>x</u> CWRE <u>Other</u> (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>x</u> Applicant <u>x</u> CWRE Other (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? <u>yes</u>. 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:______

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.

4/11/91 Day

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: _____

A:APPFORM 9/89
October 21, 1994

WATER RESOURCES DEPARTMENT

NORMAN RANCHES HC 77 BOX 21 PRINCETON, OR 97721

Reference: File G 12499

Dear Applicant:

The Water Resources Department has finished the first stage of its analysis of your application for a water right. Enclosed is a copy of this first report, which is called the Report of Technical Review.

The technical review is the Department's legal and scientific analysis of the application, including a calculation of the expected availability of water for your proposed use, an analysis of whether the use would conflict with other existing water rights, and if the use is compatible with the Department's river basin programs and local land use plans. Stage two, the Public Interest Review, is the next step.

In the case of your application, the Technical Review was satisfactory, and it concluded that water would be reliably available for this use for the time period described in the attached report. The report also includes other conditions which may be placed in the water right permit to protect other water users, the public or fish and wildlife habitat.

The Report of Technical Review report is only the first stage of the review process and does not authorize construction of a water system or the use of public waters. Nor does the report represent any commitment by the Department ultimately to approve your application. Before your water right may be granted, the Department must complete a public interest review.

In this second stage of the review process, state regulations require that other water users and the general public be given an opportunity to object to your proposed water use. You also may object to any of the Department's findings or proposed permit conditions contained in the technical report. If you wish to object, you must file your objection with the Department in writing by 5 p.m. on or before DECEMBER 30, 1994. Interested parties must also submit their objections before the same deadline.

Please review the enclosed informational sheet which describes the appeals process and the steps that must be taken by any party objecting to your Report of Technical Review or by parties wishing to protest issuance of the permit.



Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130 If you have questions, please feel free to telephone me or any of the Department's Water Rights Division staff members. My telephone number is 378-3739 in Salem, or you may call toll-free from within the state to 1-800-624-3199.

•

Sincerely,

Ďon Knauer Adjudication Specialist

Enclosures

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, 158 12th ST N.E., SALEM, OREGON 97310, BY 5 P.M. ON OR BEFORE: DECEMBER 30, 1994

1. APPLICATION FILE NUMBER -G 12499

2. MINIMUM APPLICATION INFORMATION

Applicant name/address/county/phone:

NORMAN RANCHES HC 77 BOX 21 PRINCETON, OR 97721 COUNTY OF HARNEY

503-493-2706

Date application received for filing and/or tentative date of priority: 4/24/1991

SOURCE: TWO WELLS IN THE SOUTH FORK MALHEUR RIVER BASIN

Purpose and/or use: IRRIGATION OF 457.6 ACRES AND SUPPLEMENTAL IRRIGATION OF 138.2 ACRES.

Flow: 7.44 CUBIC FEET PER SECOND

Point of Diversion Location: SE 1/4 SW 1/4, SECTION 29, T 27 S, R 36 E, W.M.; 564 FEET NORTH & 3418 FEET WEST FROM SE CORNER, SECTION 29. NE 1/4 SW 1/4, SECTION 33, T 27 S, R 36 E, W.M.; 1437 FEET NORTH & 3158 FEET WEST FROM SE CORNER, SECTION 33.

Place of use:

NE 1/4 NE 1/4 7.4 ACRES SW 1/4 NE 1/4 9.1 ACRES SE 1/4 NE 1/4 35.8 ACRES NE 1/4 SE 1/4 6.4 ACRES NW 1/4 SE 1/4 2.1 ACRES SECTION 20

NW	1/4	NW	1/4	0.6	ACRES	
SW	1/4	NW	1/4	16.1	ACRES	
NW	1/4	SW	1/4	1.3	ACRES	
		SE	CTIO	N 21		
NW	1/4	NW	1/4	18.6	ACRES	
SW	1/4	NW	1/4	12.6	ACRES	
NW	1/4	SW	1/4	1.2	ACRES	
SW	1/4	SW	1/4	24.0	ACRES	
		SE	CTIO	N 28		
NE	1/4	\mathbf{NE}	1/4	16.2	ACRES	
SE	1/4	NE	1/4	12.0	ACRES	
NE	1/4	SW	1/4	25.0	ACRES	
NW	1/4	SW	1/4	6.0	ACRES	
SW	1/4	SW	1/4	15.2	ACRES	
SE	1/4	SW	1/4	39.1	ACRES	
NE	1/4	SE	1/4	10.8	ACRES	
NW	1/4	SE	1/4	5.9	ACRES	
SW	1/4	SE	1/4	34.2	ACRES	
SE	1/4	SE	1/4	40.0	ACRES	
		SE	CTIO	N 29		
NE	1/4	NE	1/4	38.0	ACRES	
NW	1/4	NE	1/4	10.4	ACRES	
SE	1/4	\mathbf{NE}	1/4	4.8	ACRES	
NE	1/4	NW	1/4	0.9	ACRES	
	,	SE	CTIO	N 32		
SW	1/4	NE	1/4	27.4	ACRES	
SE	1/4	NE	1/4	4.8	ACRES	
NW	1/4	NW	1/4	19.6	ACRES	
SE	1/4	NW	1/4	32.1	ACRES	
NE	1/4	SW	1/4	40.0	ACRES	
SE	1/4	SW	1/4	16.0	ACRES	
NE	1/4	SE	1/4	1.7	ACRES	
NW	1/4	SE	1/4	27.0	ACRES	
SW	⊥/4	SE	1/4	33.5	ACRES	
BOUNDARTS		SE	CTIO	N 33		
TOWNSHIP	27 S	OUT	н, R	ANGE	36 EAST,	W.M.

.

GROUNDWATER AVAILABILITY

This is an application for use of groundwater. The Groundwater 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.

CONFLICTS WITH OTHER WATER RIGHTS:

There are no existing rights from these points of diversion.

There are existing water rights or the application for transfer of water rights appurtenant to the lands described in the application. See proposed permit conditions.

REPORT CONCLUSIONS:

Based on the Department's review of water availability and Oregon Administrative Rules, water in the amount of 7.44 is likely available.

THE PROPOSED WATER USE, AS CONDITIONED, SATISFIES THE REQUIREMENTS OF THIS TECHNICAL REVIEW.

This Report of Technical Review sets out the Director's technical analysis of the application. In addition to this technical analysis, the Director will evaluate this application to determine whether the proposed water use might impair or be detrimental to the public interest under the standards set out in ORS 537.170(5) and OAR 690-11-195. Matters relating to public interest in the proposed water use which are raised in objections will be evaluated following the 60-day objection period.

PROPOSED PERMIT CONDITIONS

Application: G 12499

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

- Use of water under this permit is subject to all prior rights.
- 2. Period of allowed use: IRRIGATION AND SUPPLEMENTAL IRRIGATION, WHEN NECESSARY FOR BENEFICIAL USE.
- 3. Rate of use: IRRIGATION, 5.72 cfs; SUPPLEMENTAL IRRIGATION, 1.72 cfs.
- 4. Water use development requirements:
 - A. Begin construction by (one year from issuance of permit).
 - B. Complete construction by October 1, 1996.
 - C. Completely apply the water to beneficial use by October 1, 1997.
- 5. 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.
- 6. 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 cancellation of the permit.

- 7. 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.
- 8. The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.
- 9. 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. The use of water shall be limited when it interferes with any prior surface or ground water rights.
- 10. 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.
- 11. This right is limited to any deficiency in the available supply of any prior right existing for the same land.
- 12. 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 3 acre-feet for each acre irrigated during the irrigation season of each year.

Water Resources Department

MENO	January 17, 1996
то	Application G-12499
FROM	GW: //ichael Ewart (Reviewer's Name)
SUBJECT	Scenic Waterway Interference Evaluation
Yes	The source of appropriation is within or above a Scenic Waterway.



Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if <u>Preponderance of Evidence</u> box is not checked)

Exercise of this permit is calculated to reduce monthly flows in Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	N ov	Dec

.

December 20, 1994

P----VED

DEC 2 2 **1994**

Oregon Water Resources Department Water Rights Section 158 12th Street NE Salem, OR 97310 WATER RESOURCES DEPT. SALEM, OREGON

Re: Response to Technical Review.

ODFW has reviewed the following water right applications and has no comment.

		G	12928	G	13649
G	12169	G	13373	G	13650
G	12499	G	13401	G	13694
G	12559	G	13420	G	13701
G	12795	G	13445	G	3702
G	12873	G	13468	G	13822
G	12880	G	13500	G	13834
G	12926	G	13596		
G	12927	G	13638		

Sincerely,

Wayne Bouns

Wayne Bowers Southeast District Fish Biologist

Distribution:

Burchfield

_____ _____ ____

PO Box 8 Hines, OR 97738 (503) 573-6582 FAX 573-5306

DEPARTMENT OF

FISH AND

WILDLIFE

Southeast Region



	NUMBER U 2 1 4
ř.	Check 1272 NO Cash
1.	
•	Surface Application /1272
	Reservoir Application
	Ground Water Application
•	Transfer Application
	Power Claim
	Iydroelectric License
	Copying
	Assignment Refile
	Extension of Time
	Other
	P-6 ·
•	Quadranglo
	Basin
	Protest
	<u>Constructors</u> Examination
•	Constructors License
	Adjudication

•

.

RECEIVED

JAN 1 2 1995 NATER RESOURCES DEPT. SALEM, OREGON

Norman Ranches box 21 Princeton, Oregon 97721

January 5, 1995

Water Resources Department Commerce Building 158 12th Street NE Salem, Oregon 97310-0210

Attention: Don Knauer

RE: File G-12499

Dear Mr. Knauer;

In regards to your letter of October 21, 1994 on the subject water rights application, enclosed is the following:

1. A check in the amount of \$1272.00 for the remaining fee.

2. Legal descriptions from current deeds.

3. A signed copy of sheet 3 of the application verifying that the application is a "true and accurate" representation of the proposed water use.

In regards to the conflict with existing transfer application T-6541, we wish to make the supplemental acreage on this transfer supplemental to subject acreage in transfer application T-6541.

Please contact us if you have any questions.

mgn A. Nyman, Manager

Norman Ranches

COUNTY-OF HARNET 900943 STATE OF DRECON 2 - LOAN NO .- 4183487 FOR LEGAL DESCRIPTION · ... 2 JAN 1 2 1995 NATER RET ALC: N SALEN é . THIBIT "A" Land in Marney County, Oregon, as follows: In Twp. 26 S., R. 35 E., W.N.: Sec. 13: E 1/2 EE 1/4, SW 1/4 SE 1/4, S 1/2 HW 1/4 EE 1/4, SE 1/4 SW 1/4, S 1/2 SW 1/4 SW 1/4, 840, 23: S 1/2, S 1/2 HE 1/4, S 1/2 SW 1/4 SW 1/4, S 1/2 SE 1/4 HW 1/4, Sec. 36: HW 1/4, H 1/2 SW 1/4, SW 1/4 SE 1/4. In Twp. 26 S., R. 36 E., W.H.: T 1 Sec. 19: Lots 1,2,3 and 4. E 1/2 W 1/2, E 1/2. Sec. 29: 311 Sec. 31: Lots, 1,2, 3 and 4, E 1/2 W 1/2, E 1/2. Sec. 32: W 1/2 W 1/2, E 1/2 SW 1/4. 4.5 In Twp. 27 S., R. 35 E., W.M.: Sec. 1: Lot 1, SE 1/4 ME 1/4. In Tup: 27 S., E. 36 E., W.N.: Sec. 5: Lot 4. SW 1/4 BW 1/4, W 1/2 SW 1/4. Bec. 6: Lots 1,2,3,4,5,6 and 7, E 1/2 BE 1/4. BW 1/4, Z 1/2 SW 1/4. EE 1/4. Sec. 7: Lot 4. E 1/2 SW 1/4. EE 1/4. Bec. 8: BW 1/4 BW 1/4. Sec.16: \$ 1/2 SW 1/4. Sec.17: EE 1/4 BW 1/4. Sec.17: EE 1/4 BW 1/4. Z 1/2 SW 1/4. SW 1/4 SE 1/4. Sec.18: Lots 1.3 and 4. Z 1/2 WE 1/4. BW 1/4 SE 1/4. Sec.19: Lots 1 and 2. Sec.19: Lots 1 and 2. Sec.20: ME 1/4. BJ/4HE 1/4 SE 1/4. Sec.20: ME 1/4. Sec.20: ME 1/4. Sec.20: E 1/2 ME 1/4. ME 1/4 SE 1/4. Sec.33: 5 1/2 ME 1/4. E 1/2 M 1/2. W 1/2 SE 1/4. Sec.36: W 1/2 ME 1/4.

The STATE OF OREGON (GRANTOR), acting by and through its Division of State Lands. reby convey to Charles R. Norman (GRANTEE), the following described real property. does hereby CO

OREGON BARGAIN AND SALE DEED 920148

That certain real property located in Harney County, Oregon, more particularly described as follows:

In Twp. 26 S., R. 36 E., W.M.: Sec. 32: NWKNEW, EMNWK

KER CALLS & STATE

- In Twp. 27 S. R. 36 E., W.M.: Sec. 5: Lot 3. SEWNWK, NEKSWK, WKSEKSWK, Sec. 8: SWNWK, WKSEKNEK, SWKNWK, WKSWK, SEKSEK, NKSEK, Sec. 70: SEK, WK. Sec. 20: SEK, WK. Sec. 21: WKWK, SWKNEKNWK, WKSEKNWK, WKEKSWK, Sec. 21: WKWK, SWKNEKNWK, WKSEKK, EKWK, Sec. 30: SEKSEK, Sec. 31: SEKNWK, NEKSEK, EXCEPTING THEREFROM highway right-of-way, as i Sec. 31: NEK, SEKNWK, NEKSEK, EXCEPTING THEREFROM highway right-of-way, as i http://www.seksek.ex/ SEKSEW. NEW, SEKNWYK, NEWSEW, EXCEPTING THEREFROM highway right-of-way, as said hight-of-way is disclosed by Oregon State Transportation Commission Resolution No. 263, recorded December 2, 1975, in Book 99, Page 602, Deed Records. NW, NYSM. NWNEK, WWW.
 - Sec. 32: Sec. 33;
- In Twp. 28 S., R. 36 E., W.M. Sec. 4: Wy of Lot 4.

Excepting mineral rights as reserved by the Bureau of Land Management under Patent No. 36-84-0053.

Subject to and excepting: any and all existing easements, existence of roads, railroads, impotion ditches and canois, telegroph and power transmission facilities.

The true and actual consideration for this conveyance is an equal value exchange.

This deed is issued pursuant to instructions given by the State Land Board of its meeting of June 19, 1990.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES.

Witness the sect of the Division of State Lands affixed this _____ dav _ 1991. TACh of



114 uman.

STATE TO NORMAN NURSERY, IN Page 1 of

4

5.98.2

IQQL

A STATISTICS

WaterWatch

By Regular Mail

RECEIVED

DEC - 6 1994

December 2, 1994

NATER RESOURCE DEPT. SALEM, OREGON

Oregon Water Resources Department Water Rights Section 158 12th Street NE Salem, OR 97310

 Re: Objection to Technical Report for: G13638, Winebarger, Irrigation, Malheur River Basin
 G12169, Neuman, Irrigation, Rattlesnake Creek Basin, Malheur River Basin
 G12499, Norman Ranches, 7.44 cfs, Two Wells in Malheur River Basin
 Malheur River Basin

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

• The Technical Reports are Defective.

The technical reports fails contain many of the elements and evaluations required in OAR 690-11-160(1). The areas of deficiency are the same as those identified in WaterWatch's objection to G-11923 and are hereby incorporated by reference.

◆ The Uses Proposed are Not in the Public Interest.

The proposed uses fail to pass the public interest considerations in ORS 537.620 and the policies of the Groundwater Act ORS 537.525(3), (6), (9) and (10). See also, OAR 690-11-195(3)(d), (4)(a), 4(c)(A), 4(d)(A), (4)(f).

The Malheur River system supports a variety of fish life, including the state sensitive red band trout. Low flows during summer months impair fish survival by, among other things, raising water temperatures, decreasing aquatic habitat and trout rearing areas, and promoting excessive growth of algae. Low flows in the winter adversely affect fish habitat by, among other things, exposing spawning gravel, reducing feeding and rearing areas in the river and increasing fish deaths due to severe ice conditions on the river.

Moreover, the Malheur River has been designated by the DEQ as water quality limited for several pollution assessment parameters such that the River is incapable of supporting the listed beneficial use of water contact. When evaluating applications for new uses, the Department has a <u>duty</u> to ensure that the use will not harm either the quantity or the quality of surface waters. The governing statutory and regulatory schemes make this self evident. See e.g. ORS 537.170(5)(a)&(c).

The groundwater pumping proposed by these applications could exasperate all of these concerns.

1. Measurement and reporting.

In general, we support the proposed measurement and reporting conditions. However, these conditions should allow the Director to require measurement and reporting of both rate and duty of water use. The proposed conditions restrict use based upon a specific rate. Measurement and reporting of water use is to be a useful informational and regulatory tool for the Department, it should provide the information needed to ensure these water uses are within the terms of the permits.

2. The proposed use is likely to impair the public interest because it will interfere with surface waters in the Basin.

The Department's Division 9 rules require the Department to determine whether the proposed wells produce water from a confined or unconfined aquifer. OAR 690-09-040(1). The rules also require the Department to determine the distance of the proposed wells to surface water sources and whether the aquifer is hydraulically connected to surface waters. OAR 690-09-040. The rules then allow certain assumptions to be made depending upon the outcome of these determinations and require further analysis of the applications if the proposed uses do not fit within these assumptions. <u>Id.</u> A review of the application files reveal no determination of the distance of the wells to surface waters, whether the aquifers to be tapped are confined or extent of hydraulic connect to surface waters.

Despite the lack of analysis, the Department has determined that there is no potential for substantial interference. However, while the technical report and the groundwater staff memo on these applications concluded that the proposed uses would not interfere with streamflows, the technical reports contain proposed conditions allowing regulation of use if it interferes with surface water rights. Thus, it appears that there <u>is</u> potential for interference.

3. Conditions are not adequate to adequately protect surface waters

As noted, the Department proposed conditions geared at protecting surface waters. However, these conditions do little to protect surface waters:

• The applications do not contain conditions that will allow regulation of use if instream values interfered with.

• Proposed permit conditions in the technical reports 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 and should be obtained <u>prior</u> to a final public interest determination. If, after this information is obtained, and it is determined that casing and sealing to that depth <u>will in fact</u> prevent interference, and the use is found to be in the public interest, this condition should be added to require periodic pump tests. The condition should not, however, limit the

STATER CONCERNESS OF STATES STATES OF STATES O

DEC - 0 1994 -

.

Application G13524

Director's ability to require pump tests. We suggest language that would require pump tests annually or more frequently as determined by the Director.

• The proposed conditions do not take into account whether there is water available from the surface water sources because there was <u>no analysis</u> of water availability for the effected surface waters.

4. The proposed uses violate Oregon's statewide policies.

Oregon's Groundwater Management Policy requires that "(i)nterference between groundwater uses and competing groundwater and surface water uses...be <u>prevented</u> and/or controlled to protect the water resource and existing rights." OAR 690-410-010(1) (emphasis added). The Policy also requires the State to manage groundwater and surface water conjunctively in order to protect the public's interest in the water resource and existing rights. OAR 690-410-01(2)(a). In addition, Oregon's Statewide Water Allocation Policy requires that groundwater use occur within the capacity of the resource and requires the State to protect Oregon's waters from overallocation by new uses of groundwater. OAR 690-410-070(1).

5. Conservation conditions inadequate

Oregon statutes and rules require the state to "aggressively promote" water conservation and places a high priority on eliminating waste and improving the efficiency of water use. ORS 537.460(2)(a) and OAR 690-410-060(1). The proposed conditions do little to further these policies. This applicant should be required to show, prior to issuance of any permit, that their proposed use is efficient.

6. Approval of application 12499 is not in the public interest because the proposed conditions fail to specify the months of proposed use.

The proposed conditions for this application lists the period of allowed use as "..when necessary for beneficial use". Not only does this proposed condition lack the specificity necessary to evaluate the effect of the proposed use on the resource, it is ambiguous and difficult to enforce. In addition, the condition is contrary to the statewide allocation policy which calls for the allocation of water on the basis of months or half-months in order to avoid further over-allocation of the resource. OAR 690-410-070(2). The months of use should be specified in the proposed condition.

Sincerely, Kimberley Priestley

Legal/Policy Analyst

COPY CHECK-OFF SHEET FOR TECHNICAL REVIEWS

CC: FILE # (124-99			
WATERWATCH			
ODF&W - County: HARNEY		<u>,</u>	
WATERMASTER #: 10	<u> </u>		
REGIONAL MANAGER: EASTERN REGION			<u></u>
CWRE: CHRIS T. PALMEL #100			<u></u>
DEQ		· · · · · · · · · · · · · · · · · · ·	
OREGON ASSOCIATION OF NURSERYMEN INC.			
KEN STAHR			<u></u>
OTHER ADDRESSES:) IM (JOSSON			
DO SOUTH STATE STRATE			
SUTHOZUN OF 47417		<u>'</u>	<u> </u>
CASEWORKER (initials/date) 10-20-90 Selmen-	ORIGINAL TO	APPLICANT	6/28/94

October 21, 1994

WATER	
RESOURCES	-
DEPARTMENT	-

NORMAN RANCHES HC 77 BOX 21 PRINCETON, OR 97721

Reference: File G 12499

Dear Applicant:

Your application file was recently reviewed. Under separate cover I have enclosed our report of technical review. Before we can process your application further, you need to provide us with additional information, documentation, or fees.

Prior to issuance of the permit, we will need to receive total fees in the amount of \$ 1472.00; being an examination fee of 200.00, permit recording fee for the irrigation of 595.8 acres of \$ 1272.00. Since you have previously submitted \$ 200.00, an additional amount of \$ 1272.00 is required.

In addition, please send the following:

a legal description of the property where you plan to use water (you may copy this from your deed, title insurance policy, or sales contract);

You have a conflicting water right situation on the property involved in the application. This problem must be resolved before a permit could be issued. This has to do with a transfer application, T-6541.

Before we can process your application further, you will need to submit an oath:

"I certify that the information provided in application G-12499 is an accurate representation of the proposed water use and is true and correct to the best of my knowledge".



Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130 After the file is complete and the deadline for objections to the technical review expires, staff will again review the file for objections and further process your application as soon as possible.

Please feel free to contact me if you have any questions and I will be happy to address any concerns you may have.

Sincerely,

Don Knauer Adjudication Specialist

cc: Chris T. Palmer, CWRE

	0		SE			м.	<u> </u>	<u> </u>	<u>E_d</u>			/ 5	P	SHI	OWN	T
•	CERTIFICATE NUMBER	PERMIT NUMBER	APPLICATION NUMBER	t sr		NE	SE	s w w s	NE	/ SE	N W		SE I	E sw	N E	NE
1-	CINCELLED .	1-67	U-99									- źć				-
4 1		> 1	8 4 PP		1	4					Ì		2	1	9	7 "
	· · · ·		G-2474	1	74	.4	†						35 €	, 4 -	9	74
(C- 4532	1-6541	ł		6.	 .			-	1		-	- +=	+	- I
						┠─┤	-			+ -	+				}	-
10	<u> </u>													-+-		
												-				
									-†	1		_	-	-+-		-
		· ·						-		<u> </u>	-		-+			+
	•						<u> </u>	-	_	<u> </u>	<u> </u>			\rightarrow		_
															_	
				<u> </u>	<u> </u>		÷	-		+	+		_	•		
										·	ł					
									-							
ju nteries	2/									, ,	538825-1-	5000000				
∳Ø50€Annes	2/	CTION	SE		<u> </u>	w. 1	<u> </u>	36	IGE	RA	5104531-21- 5104531-21-	27				
∳ প্র ার্থনিক হেব :	2/		5E		1. S E	w.	<u> </u>	<u>36</u>		RA	Storage		1P			
∳25577€ 20020 :	CERTIFICATE NUMBER		SE Application Number	W SE	1. S E NW S	W.	E	36 s v		RA /	SNOTED-U- S W V W [5	27 NE N	(453)*4 IP	ISH E SW		
∳8557€ 2000- - -	CERTIFICATE NUMBER		SE Application NUMBER	W SE	1. SE NW S	W.		36 S V		RA / w s		NE N EGAL SUB		VSH E SW		
∳85575€xxxxx - -	CERTIFICATE NUMBER	PERMIT NUMBER	SE APPLICATION NUMBER	W SE Reges	1. SE NW S	W.		36 S V NW		RA / w s			IP			1
∳व त्तर्गिकरः - 	CERTIFICATE NUMBER	PERMIT NUMBER	5E APPLICATION NUMBER R-36902 6-12495	W SE ACRES	1. SE NW S	W.					Statitu					
	CERTIFICATE NUMBER	CTION PERMIT NUMBER R-3739	SE Application NUMBER R-36902 Supp F-12495 T-4541	W SE ROP SHA	1. S E THAN 40	W.		36 S V NW 2 2 2 2 2 2 2 2 2 2		RA /	Steriston S DIVISIO		IP	ISH SW		
₿ 3 55555555555 	CERTIFICATE NUMBER	CTION PERMIT NUMBER R-3939	5E APPLICATION NUMBER R-36902 Supp B-12495 T-4541	W SE Res SHA	A. SE NW S	W.	E SE	36 S V NW VERMAE		RA /	SNELLEU S N V W S DIVISIO	NE N EGAL SUB				
∳80005€ 000000 	CERTIFICATE NUMBER	ССТІОЛ Репміт NUMBER R-3839 С-3532	SE Application NUMBER R-36902 Supp 6-12495 T-4541	W SE ACRES	1. S E THAN 40	W. П		36 5 V		RA / w s + AS 5H	Statute S N V W S DIVISIO					
• - - - - - - - - - - - - - - - - - - -	CERTIFICATE NUMBER	СТІОН Репміт NUMBER R-3939 С-3-32	SE APPLICATION NUMBER R-36902 Supp P-12495 T-4541	W SE Reps State	A. SE NW S	W.		360 SV NW 2 2 1 2		RA / w s / / / / / / /	SNOTADO					
₽ 3 800₩500000 	CERTIFICATE NUMBER \$8622	СТІОЛ Репміт Number R-3839 С-3-32	5E Application NUMBER R-36502 Supp b-12495 T- 4541	W SE Rep SHA	A. SE NW S	W		360 S V NW 12 12		RA / / / / / / / / / / / / / /						
• • • • • • • • • • • • • • • • • • •	CERTIFICATE NUMBER	CTION PERMIT NUMBER R-3839 C-3732	SE APPLICATION NUMBER R-36902 F-36902 F-12495 T-4541	W SE Rog Stat	A. SE NW 9	W. 1		360 SV NW 12			Stortably S N W S DIVISIO					
	CERTIFICATE NUMBER	РЕПМІТ NUMBER R-3939 С-3532	5E APPLICATION NUMBER R-36902 Supp 6-12495 T - 45 41	W SE SHA	A. SE NW 5	W.		36 S V NW 2 12 12		RA ////////////////////////////////////		NE N COAL SUE				
	CERTIFICATE NUMPER	ССТІОЛ Репміт NUMBER R-3839 С-3-32	SE Application NUMBER R-36902 Supp 6-12495 T-4541	W SE Rep SH	A. S E NW S THAN 40	W NE		36 5 V 12								
	CERTIFICATE NUMBER \$8622	ССТІОН Репміт NUMBER R-3939 С-3-32	5E APPLICATION NUMBER R-36902 5mPP b-12499 T- 4541	W SE Roy	A. SE NW S	W.		36 S V NW 12 12								



<u> </u>	owi	ISH	P .	$\underline{\underline{z}}$	Z2	5	RA	NG	E	36	<u>E_</u>	W	. м.			.	SECTION	32	
	<u>N</u>	E				N N	<u> </u>	_		S V	<u>/</u>			SE					
NE	NW	<u>sw</u>	SE	NE	<u>יא</u>	<u>w s</u>	<u>w s</u>	E		w s	w s	E		w sv	V SE			CERTIFICS	
	A	REAG	I IN	LOT O	1 R LE	GAL I	l IVEDIN There	I NGION THAN		 	0N GC	VERN	I HENT	I PLAT.		NUMBER	NUMBE	R NUMBER	
	4				┢			-+-	-+-	-	_	4		- ·	<u> </u>				
31	10-		4 ^e	10-	╡		-		-	-+				_	_	4-1249	9		
: 		·		i	 	_		\bot					_						
				I	L														<u> </u>
	_																		
		_						T		T									
					Γ							1-	-	-1-		†			
					\vdash	\uparrow	-+-			+	-+-				+	<u> </u>			
					1	+				-+-					+		<u></u>		
\rightarrow		-+		-	-	+	-+-	╉		-+-	_				+				<u> </u>
		-		<u> </u>	–	-	+		+			-		_}_		 			
					<u> </u>	-	_		-				_						
				L															-
	_			_															- .
				1 -		1													—
							1		+	1	-+-		+						i
TOM		aıL		275		Ē		35	3	6E		w .		DUPL	1647	TE SI		33.	
том	VNS	-11P	 T	275		<u> R</u>		GE.	3	<u>6 E</u>	<u> </u>	<u>W. k</u>	<u>1</u>	DuPL	1647	īe si		33	
				275	N	F W	SE	GE .	3 S NW	6 <u>E</u> W SW	SE	W. k	1. 5 NW	DuPL E sw	ICA"	TE SI		33	Frieddynthonio
		-11P		273	N	- F	SE	SE .	<u>3</u> S NW	<u>6 E</u> W SW	SE	W. NE	1. S NW	Dupl E sw	ICA -	PPLICATION NUMBER	ECTION Permit Number	SP*39421-890 33 CERTIFICATE NUMBER	
				275		- F	SE	3E . NE	3 S NW	W SW	SE	W. NE	4. S NW	Dupl E sw	ICA SE	PPLICATION NUMBER	ECTION Permit Number	SP*39421-890 33 CEATIFICATE NUMBER	
						SW SW	SE SE	SE .	3 S NW ACRES	W SW	SE	W. A	4. 5 NW	Dupl E sw	ICA SE	T-5541	PERMIT NUMBER	SP*39421-690 33 CERTIFICATE NUMBER 6868	
	VNS N E ACRE			275 VEN 08 LU 25	N I IW IF	SW SW OTHE	SE	SE .	3 S NW ACRES	W SW	SE	W. NE	A. S NW	DuPL E SW	ICA SE	TE SI PPLICATION NUMBER T-6541 R170	PERMIT NUMBER	33 CERTIFICATE NUNDER 6868	- -
				275 VE N 7	N I EGAL	- R W sw othe	SE SE	SE . NE ON AS	S NW SHOW ACRES	SW.	SE COVE	W. A	A. NW	DUPL E SW	ICA?	7E SI PPLICATION NUMBER 7-6541 8170	ECTION PERMIT NUMBER 5270 9520	33 CERTIFICATE NUMBER 6868 49/2 9532	
	VNS N E V SV Acael			273 NE N 00 L 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2		SW SW OTHE	SE SE 32 ² 33 ² 9	SE . NE ON AS	3 S NW ACRES	6 E SW. 2 ²²	SE COVE	W. 1	A. S NW T PLA	Dupl E SW T ST ST	SE A	76 SI PPLICATION NUMBER 7-6541 8170 13218 61209	ECTION Репніт Number 5270 952 0	33 CEATIFICATE NUMBER 6868 4912 9532	
	VNS NE VSV			275 NE N 7 ⁴ 2 ⁴ 2 ⁴ 2 ⁴	N 1 IW IF 95	- Fi		3E . NE 1997 2017 2017 2017 2017 2017 2017 2017 201	3 S NW Acates	GE SW. 2 ²²	SE COVE 5 5 5 1 1 1 1 1 1 1	W. A NE NMEN	1. S NW J J J J J J J J J J J J J J J J J J	DUPL E SW 7 37 37 33 2 33 2 5		7E SI PPLICATION NUMBER 7-6541 8170 3218 5-12499 5027	ECTION Репніт Number 5270 9520	33 CERTIFICATE NUMBER 6868 -1912 9532	
	VNS NE VSN Acre	HIP V SE GE IN P S S S S S S S S S S S S S		275 NE N On L P 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 7 7 7 7 7 7 7 7 7 7 7 7		- R W SW other	SE 36 ² 1 ² 30 ² 30 ²	3E . NE Mar 40 20 20 20 20 20 20 20 20 20 20 20 20 20	3 S NW BHOW ACREE	6 € ₩ \$₩ 2 ²⁷	SE GOVE	W. N NE 1111 127	1. S NW T OLA B 168 27	DUPL E SW T 3T 3T 33 5		7E SI PPLICATION NUMBER 7-6541 3170 3218 5-12499 5029 512499	ECTION Репміт Number 5270 9520 2511:с+ 1216	33 CERTIFICATE NUNDER 6868 4912 9532	-
	VNS NE X SV Acre Z Z Z			275 VE N O N L D 2 D 2 D D D D D D D D D D	N 1 15 5 5 5	. R SW SW . SV . SV . SV . SV . SV . SV . SV . SV	SE 30 12 30 23	SE . NE ON AS N 40 20 20 20 20 20 20 20 20 20 2	3 5 NW 844004 2 9	6 E SW 22 22 22	5E 00ve	W. N NE 17	1. S NW T T LA B K Z T	DuPL E SW 7 37 37 37 37 37		7E SI PPLICATION NUMBER 7-2541 3170 3218 5-12499 512499 512499 512499 512499 512499 512499 512499 512499	ECTION PERMIT NUMBER 5270 9520 2347047744 C-6868	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Harres Brittines Con
	VNS NE VSV Acre			275 ve N on L 275 757 757 757 757 757 757 757	N 1 100 15 5 5 5		SE 382 30 ² 30 ² 30 ² 30 ²	3E . NE 0N 43 25 25 40	3 S NW ACATES 9 9	6 E SW 2 ² 2 ²	SE cover gr. gr. gr. gr. gr. gr. gr. gr. gr. gr	W. A NE /7	1. S NW T T T T T T T T T T T T T	DUPL E SW 7 37 37 37 33 5		7E SI PPLICATION NUMBER 7-6541 5170 3218 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5-12497 5	PERMIT NUMBER 5270 9520 2311:04 3716 C-4868 C: 4912	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Hereotrinoskosoco
	VNS N E V SV Acal			275 VE N 275 275 275 275 275 275 275 275 275 275	N 1 1 5 5 5		ANC SE 38 ² 17 30 ³ 32 ⁴ 32 ⁴ 32 ⁴ 32 ⁴	3E . NE NE 22 23 40	3 5 NW 8HOW ACREE 9 9		SE 60111 14 14	W. N NE /2	4. S NW T T LA Z Z Z Z Z Z Z Z Z Z Z Z Z	DUPL E SW 7 37 37 37 33 5 33 5		7E SI PPLICATION NUMBER 7-6541 3770 3218 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-12499 5-1249 5-1249 5-12541 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-1249 5-12	ECTION Репніт Number 5270 9520 9520 234/04 27/L C-6868 C: 4912 C-9532	57*39421-690 33 CEATIFICATE NUMBER 6868 49/2 9532	Handbergersteiner
	VNS NE VSV Acree			275 NE N 7 ² 2 ² 2 ² 2 ² 1 2 ² 2 ² 2 ² 2 ³ 2 ³ 2 ³ 2 ³ 2 ³	N N 19 5 5		SE 38 ² 1 ² 30 ² 34 ² 34 ² 34 ² 34 ² 34 ² 34 ²	3E . NE 0N A3 28 28 38 40	3 S NW BHOW BACARE	6 E W SWY 2 ²² 2 ²² 2 ²²	SE 00VE	W. NE NE /?	4. S NW T C LA Z Z Z Z Z Z Z Z Z Z Z Z Z	DUPL E SW 7 37 37 37 37		7E SI PPLICATION NUMBER 7-6541 3170 3218 5-12499 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 500	PERMIT NUMBER 5270 9520 231104 7716 C-6868 C-4912 C-9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Here Distriction
	VNS NE V SV Acre			275 VE N 275 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75 75		- F	SE 352 17 302 364 364	3E . NE 	3 S NW ACATES 9 9		5E 50ve	W. A NE 1/2	4. S NW T FLA B C Z T Z T L A B C C C C C C C C C C C C C	DuPL E SW 37 37 37 37 37		7E SI PPLICATION NUMBER T-2541 3170 3218 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5	ECTION PERMIT NUMBER 5270 9520 9520 21110-7716 C-6868 C-4912 C-9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Here Bijter Koolee
	VNS NE V SV Acne Z Z Z			275 ve N 275 757 757 757 106 105 105 105 105 105 105 105 105	N 1 20 AL	SW SV OTHE	SE 36 ² 36 ² 36 ² 36 ² 36 ²	3E . NE 0N 45 22 24 40	3 S NW ACATES 9 9	6 € \$\\ \$\\ 2 ² 2 ² 2 ²	SE cover gr. gr. gr. 16	W. A NE 172	1. S NW T T S S T S S T S S S S S S S S S S S S S	DUPL E SW 7 37 37 37 37 37 24 37 24 37 24 37 24 37 24 37 24 37 24 37 24 37 24 37 32 37 32 37 32 37 32 37 32 37 32 37 32 37 32 37 32 37 32 37 32 37 37 37 37 37 37 37 37 37 37 37 37 37		7E SI PPLICATION NUMBER 7-6541 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5	ECTION PERMIT NUMBER 5270 9520 9520 21110-7716 C-6868 C-4912 C-9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Hereotrintikosoco
	VNS N E V SV Acal			275 ve N ve N v	N V 95 5		SE 38 ² 30 ³ 36 ² 36 ² 36 ² 36 ² 36 ² 36 ²	3E . NE 38 38 38 38 40	3 S NW ACAREN	<i>4 E</i> S ₩ <i>2</i> ² <i>2</i> ² <i>2</i> ²	SE COVE	W. NE NE 17	A. S NW T T T T T T T T T T T T T	DUPL E SW 7 31 31 33 5		76 SI PPLICATION NUMBER 7-6541 5170 3218 5-12499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 51249 51249 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 512	ECTION PERMIT NUMBER 5270 9520 2111C+ 111L C-6868 C- 4912 C- 9532	57*39421-690 33 CERTIFICATE NUMBER 68868 -19/2 9532	Handbellinksoner
	VNS NE VSV Acre			275 VE N 9 0 1 1 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2	N 1 15 15 15 15 15 15 15 15 15 1		SE 38 ² 38 ² 1 ² 30 ² 34 ² 34 ² 34 ²	3E . NE 0N A3 28 38 40	3 5 8HOW ACRES 2 9		SE Gove	W. NE NE /?	4. S NW J K Z Z Z Z Z Z Z Z Z Z Z Z Z	Dupl E sw 7 37 37 37 37		7E SI PPLICATION NUMBER 7-6541 3170 3218 5-12499 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 500	ECTION PERMIT NUMBER 5270 9520 231102 7712 C-4868 C- 4912 C- 9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532	Harre Di Milikon de La com
	VNS NE V SV Acre Z Z Z			275 VE N 2 2 2 3 4 5 5 1 1 1 1 1 1 1 1	N 1 92 5		ANC SE 352 352 17 30 ² 36 ² 36 ² 36 ²	3E . NE 28 38 40	3 5 NW 84004 9 9		SE 50ve 50ve 50ve 50ve 50ve 50ve 50ve 50ve	W. A NE //?	4. S NW T PLA B C Z T C C C C C C C C C C C C C	Dupl E Sw 37 37 37 37 37 37		7E SI PPLICATION NUMBER T-6541 3170 3218 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5170 5	ECTION PERMIT NUMBER 5270 9520 254704 7744 C-6868 C: 4912 C-9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532 	Here Bijtoffsoler
	VNS NE SV Acne Z Z Z			275 NE N 0 n L 2 7 7 7 7 7 7 7 7 7 7 7 7 7	5 5 5 5 5		SE 325 12 325 325 325 325 325 325 325 32	3E . NE 0N 45 22 24 40	3 S NW ACATES 9 9	6 € 5₩ 2 ² 2 ⁷	SE cover generations junt 16	W. A NE /?	1. S NW T T C L S T C L S C C C C C C C C C C C C C	DUPL E SW J J J J J J J J J J J J J J J J J J		7E SI PPLICATION NUMBER T-6541 3170 3218 5170 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 512499 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249 51249	ECTION PERMIT NUMBER 5270 9520 21110-7716 C-6868 C-4912 C-9532	57*39421-690 33 CERTIFICATE NUMBER 6868 49/2 9532 	Here Digiti Rooke

•

7

TECHNICAL REVIEW CHECKLIST

1	
-	1

Application:	<u>G-12499</u>	
Review Date:	10-20-94_	Jehnen

2,

6.

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

1			
		SUMMARY	
	5	Land Use	Anensty -
	NA/yee no	Substantial SW interference w/GW (if yes, see results of surface water availability analysis)	Marvenz R
	U	Conflicts	
	<u>-N/A</u>	Water Availability () (Water Availability Sub-basin#)	
	<u> </u>	The application, map and supporting data are complete and free of defects.	
	yes NA	A TMDL letter has been received for this source or tributary. If yes, the period of use has been adjusted.	

3. <u>U</u> 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. An oath is required before a permit is issued regardless of the application's priority date.

> Examination fee: Recording fee: TOTAL REQUIRED TOTAL SUBMITTED AMOUNT DUE prior to issuance of permit AMOUNT OVERPAID refund due applicant

200-\$ <u>\$ 1272 -</u> 1472-Ś Ś 200 -\$ 1472-\$ <u>7</u>

595 10 C 5,86*2 272

- Proposed dates of beginning and completion of construction, and complete application of water.
- 7. <u>S</u> 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.)

9/26/94

- 8. A written copy of the legal description of the property on which the water is to be used.
- 9. A copy of written authorization, contract or easement permitting access to the land or reservoir not owned by the applicant.
- 10. No statement of ownership was required for applications filed before August, 1990.
- 11. The proposed use is not restricted or prohibited by statute.
- 12. 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.
- $\frac{| f R| GAT|_O N}{under the MALURUR-} use(s) is / are classified uses(s) Basin Program, OAR 690 <u>510-1</u>.$ 13. Land Use Compatibility:

14.

As expressed by the Planning Department of $-\frac{1}{2}$ ARMAN

- The land uses to be served by proposed water uses (including 15. proposed construction) are allowed or are not regulated by the local comprehensive plan (ordinance section Arr. 3 szc 3.010).
- The land uses to be served by proposed water uses (including 16. proposed construction) involve discretionary land use approvals which have been obtained.
- 17. 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 reservoir applications:

Plans, specifications and supporting information for the dam and impoundment area must be approved by dam safety before a 18. N/A technical review is issued. Plans and specifications are not required for dams less than 10 feet in height and store less than 9.2 acre-feet. (OAR 690, Div 20)

t:\chk4 9/26/94

Water Rights Section TO:

<u>8/21</u> ,	1991
---------------	------

Groundwater/Hydrology Section _____ Sarah Heyer FROM:

Reviewer's Name

SUBJECT: Application G- 12499

PER THE Halberr Late Basin rules, one or more of the proposed POA's is within _____ mile of a 1. surface water source and taps a groundwater source hydraulically connected to the surface water. N/A

BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use 2. have the potential for substantial interference with the nearest surface water a. will, or \langle

b. <u>X</u> will not source, namely <u>Inclian Creek</u>; or c. _____will, if properly conditioned, adequately protect the surface water from interference:

i. The permit should contain condition #(s)____;

ii. _____The permit should contain special condition(s) as indicated in "Remarks" below;

The permit should be conditioned as indicated in item 4 below; or iii.

- d. will, with well reconstruction, adequately protect the surface water from substantial interference.
- BASED UPON available data, I have determined that groundwater for the proposed use 3. a. ____will, or \geq

likely be available in the amounts requested without injury to prior rights; or **b.** will not β

c. _____can, if properly conditioned, avoid injury to existing rights or to the groundwater resource;

i. ____The permit should contain condition #(s)_____; ii. ___The permit should contain special condition(s) as indicated in "Remarks" below; ii.

iii. ____The permit should be conditioned as indicated in item 4 below.

- THE PERMIT should allow groundwater production from no deeper than ______ft. below land 4. a. surface;
 - b.____The permit should allow groundwater production from no shallower than _____ ft. below land surface;
 - c.____The permit should allow groundwater production only from the ______ groundwater reservoir between approximately ______ ft. and ______ ft. below land surface; d. ______Well reconstruction is necessary to accomplish one or more of the above conditions.

 - e.___One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

- 5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
 - a.____review of the well log;

 - c.____report of CWRE _____;
 - d.____other: (specify) ______
- 6. THE WELL construction deficiency:
 - a. constitutes a health threat under Division 200 rules;
 - b._____commingles water from more than one groundwater reservoir;
 - c.____permits the loss of artesian head;
 - d._____permits the de-watering of one or more groundwater reservoirs;

7. THE WELL construction deficiency is described as follows:

8. THE WELL

 a. _____was, or
 b. _____was not
 b. _____us not
 c. _____I don't know if it met standards at the time of construction.

RECOMMENDATION:

A. I recommend including the following condition in the permit:

"No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."

- B. I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C.____REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

_____, 1991.

(Signature) I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:

(Signature)

•	STATE OF WATER RE	OREGON ESOURCES	DEPAR	ſMENT	INTEROFFIC	CEMEMO)	•
	TO:	FILE G-1249	9 #Z	-	DATE: 8	8- <i>21-</i> 91		
	FROM:	SARAH C ME	YER					
	SUBJECT:	SURFACE/GE	ROUND W	ATER CONS	DERATIONS			2
	The applicant	seeks	from two v	vells for				
	Per Division 9	<u>)</u>						
	FACTS							
	The well locat	tions and aquifer	r display th	e following:				
	1) Well # 3 is 1	located $ ightarrow$ fr	om		and well ##is locate	d D	from	
	2) Well #3 isThe well logs3) The static	//6 [/] and well are in the file.	# ∯ is 400' well #≇ wa	developing v s 7/ on(a/16	vater in <i>BROLEN</i> E	as 35' on	2-9-8	2 0
	from the l	og reports.	a of the we	110 or 4020'	for well #2 and 299	r for we	-11 #4	
	4) The approx	amate elevation	s of the we	299 A/ Fa) 101 W)11 // / 2.	1 1. 1.
V	5) The nearby	stream reach ei			conditions in the star	of the appl	ication	
wow!	6)7) A pump te##produced	st on the well # 070 gpm w/	B produced (c) feet	3900 gpm wi d.d in	th \mathcal{L} -feet drawdowr hours.	in <i>B</i> hours	s. Well	
	CONCLUSI	ONS			_			
	1) The head a nearby stream	at well #1 is 39. h reach.	59' and at	t well # 2 4390	, indicating lower	standing v	with the	stem.
	2) The well d	evelops water fr	om the			into	gu	
	3) Based on materials, I connection interferenc	requested rate conclude that the to the nearby e.	, heads, d ne alluvial y stream	istances, gen aquifer is and いんっれ	eral geologic environ confined with the potential to c	nment and <i>no</i> hyd ause subs	logged Iraulic stantial	· · · · · · · · · · · · · · · · · · ·
		# 3 UI	ucowfine	d	pum	ang w	ello).
		ŦΨ O	ntined					
{				,				

STATE OF OREGON WATER RESOURCES DEPARTMENT

INTEROFFICE MEMO

TO:	FILE G-12 <i>499</i>	#/	D	ATE: 8-2/-91
FROM:	SARAH C MEYE	ĨR		
SUBJECT:	SURFACE/GROU	UND WATER CON	SIDERATIONS	T275/R368 S.C. 33, 29,20
The applicant	t seeks 9.18 cfs from	m two wells for <i>irr</i>	supplement	157.6 acres and In irrigation of 138.2
Per Division	<u>9</u>			
FACTS	J			River Basin
The well loca	tions and aquifer di	splay the following:		· · ·
✓ 1) Well #1 is	located 3200' from	Indian Creek	and well #2 is	located > I mi from Indian
2) Well #1 is The well logs	485 and well #2 is are in the file.	is developing	water in	Rohen male/nock
3) The static from the	water level for well log reports.	1 #1 was 22′ on 8/2 3994	$\frac{1}{2}$ %6 and for well $\frac{1}{2}$	#2 it was on
4) The approx	ximate elevations of	f the wells are 4000	for well #1 and	3990 ⁶ for well #2.
5) The nearby	y stream reach eleva	ntion is 3980' f	eet.	
6)	ď	escribes groundwate	er conditions in th	e area of the application.
7) A pump to #2 produced	est on the well #1 p gpm w/	roduced385 gpm w feet d.d in	vith 200 feet drav hours.	wdown in <i>f</i> hours. Well
CONCLUS	ONS			· ·
1) The head nearby stream	at well #1 is <i>3970</i> n reach.	^f and at well #2,	', indicating	leverstanding with the
2) The well d	levelops water from	the		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3) Based on materials, I connection interference	requested rate, he conclude that the a to the nearby s e.	eads, distances, ge alluvial aquifer is tream and いんの	neral geologic e confined the potential	nvironment and logged with 200 hydraulic to cause substantial
either/or # 1/2 w	- e ll	only 3	well logs	(one is a duplicate)
(?)		(seconda	ruy rells



M. A. PALMER & SONS, INC. **ENGINEERING & SURVEYING**

Chris Palmer, P.E., P.L.S. Cork Palmer, P.E., P.L.S.

254 N. Alder .. P.O. Box 61 Burns, Oregon 97720

Phone 573-6451

February 17, 1992

Larry Nunn Water Resources Dept 3850 Portland Rd NF Salem, Or 97310

RE: T-6541 & G-12499 - In Sec's 20.21,28,29,32,33; T 27 5; R 36 E

Dear Larry,

Please review the above applications at your earliest convenience.

The transfer involves irrigated lands under three existing certificates, permitted certificates 4912 & 9532 and decreed certificate 6868. It appears that there is a double filing under these certificates.

The owner, Norman Ranches, expect to irrigate these lands this season. Please let me know what is needed to take care of this.

Thank you, CHRIS

Chris Palmer, CWRE M.A. PALMER & SONS, Inc.

co: Norman

This come in the good the Gui Wing This like I need to the Gui Wing The books like I need for do the Gui Wing The books like I need for the Gui Wing The books like I need to the Gui Wing The books like I need to the Gui Wing The books like I need to the Gui Wing The books like I need to the Gui Wing The books like I need to the Gui Wing The books like I need to the Gui Wing

or191100/541

WATER									
R	E	S	0	U	R	С	E	S	
D	Е	P	А	R	Т	M	E	N	Т

September 12, 1991

Mr. James F. Gosson Consulting Engineer 580 South State Street Sutherlin, OR 97479

REFERENCES: T-6541, 70220

Dear Mr. Gosson,

I am writing in regards to your letters dated May 20 and July 25, 1991, inquiring about the status of Application 70220 (Norman Ranches).

It appears a Water Resources letter from staff member Tom Shook, dated May 21, 1991, may have been the information you needed. The letter (copy enclosed) was sent to M.A. Palmer and Sons in Burns, OR.

There has been no response to our letter thus far. A draft of the permit for #70220 will be sent once ownership documentation is submitted (we have the legal description, but we need a warranty or deed, please).

If you have questions, please contact Mr. Shook or myself. Thank you for your help.

Sincerely, Sew

Carol S. Lewis Senior Water Rights Specialist

cc: files



3850 Portland Rd NE Salem, OR 97310 (503) 378-3739 FAX (503) 378-8130

WATER RESOURCES DEPARTMENT

May 21, 1991

M.A. PALMER AND SONS PO BOX 61 BURNS, OR 97720

REFERENCE FILES: T-6541, G-12199, AND 70220 NORMAN RANCHES

We have received a check for \$320. This money has been applied to transfer application 6541 and application G-12499.

I have enclosed T-6541 so the changes discussed on May 21, 1991, can be made.

1. The type of change should be for an additional point of diversion.

2. item 1 A - get names from certificates 6868, 4912, and 9532; item 1 B - Malheur River decree and certificate 6868; item 1 - C permit 5270, certificate 4912; item 1 D - 1902 and February 17, 1921.

3. item 2 A - Indian, Big Gulch, and Dry Creeks and Brown Reservoir; item 2 B - use map information; item 2 C - Brown Ditch; item 2 E - list place of use here or on a separate sheet.

4. item 3 A - change to "1124 feet north and 3624 feet east from SW corner of section 20", SW corner of section 29, complete item 3 B and C; list new place of use in item 3 E.

5. submit a deed for item 4 B and a statement of use for item 4 D.

6. the application must be signed in the presence of a notary public.

We talked about the differences between the acreage listed on application G-12499 and that shown on the map. If the map is correct, send us authorization to change the application accordingly. The map should show the primation and supplemental irrigated lands by different hatchuring

> 3850 Portland Rd NE Salem, OR 97310 (503) 378-3739 FAX 378-8130

The application for use of water from Crane Creek and Hunter Reservoir has received some public interests concerns. Perhaps changing the application to list only stored water from Hunter Reservoir would reduce some of the proposed restrictions for the permit.

A detailed description of the water system from the reservoir to the place of use should also be given. Measuring devices might be required. Show the reservoir diversion on your map.

A statement of ownership of the lands inundated by Hunter Reservoir is needed.

Sincerely,

•

.

THOMAS E. SHOOK Water Right Specialist

cc: Norman Ranches

JAMES F. GOSSON Consulting Engineer

CIVIL ENGINEER LAND SURVEYOR WATER RIGHTS EXAMINER 580 South State Street Sutherlin, Oregon 97479

(503) 459-2243



14721124

WATER RESOURCES DEPT

SALEM, OREGON

Oregon Water Resources Department 3850 Portland Road N.E. Salem, Oregon 97310

Attention: Stephen C. Brown

Re: Application 70220 (Norman Ranches)

Dear Mr. Brown,

May 20, 1991

As agent for Norman Ranches, I am inquiring as to the status of the application.

A telephone report at your convenience would be appreciated.

Very truly yours,

James F. Gosson, CWRE

Enclosures

cc: Norman Ranches

JFG/p

N(10) 1001/1 1191

JAMES F. GOSSON Consulting Engineer

580 South State Street Sutherlin, Oregon 97479

(503) 459-2243

CIVIL ENGINEER LAND SURVEYOR WATER RIGHTS EXAMINER

RECEIVED

JUL 2.9 1991

July 25, 1991

· _ _

WATER RESOURCES DEPT. SALEM, OREGON

Oregon Water Resources Department 3850 Portland Road N.E. Salem, Oregon 97310

Attention: Stephen C. Brown

Re: Application 70220 (Norman Ranches)

Dear Mr. Brown,

Regarding my letter to you of May 20, 1991, as agent for Norman Ranches, I am inquiring as to the status of the application.

A telephone report at your convenience would be appreciated.

Very truly yours,

ins

James F. Gosson, CWRE

Enclosures

cc: Norman Ranches

JFG/p



5/13/91

Mr. Tom Shuck Oregon Water Resources Dept.

My phone is not working today, so I hope this Creek is Corrict as the hurband's notic stand we and 200° for the G-12499 and 170° for file T-6541, or a total of \$370°= for file T-6541, or a total of \$370°= Dear Thr. Shuck: These paperes have been stating for some time as I did not have weil reports from Bill Doty. lifter receiving them. I mailed the Bill Doty. lifter receiving them. I mailed the Interes prekage including our Company check Interes prekage including our Company check the The Tokai Bank. In the miantime, the them the Tokai Bank. In the miantime, the Company office Changed to 1st Interstate Company office Changed to 1st Interstate Bank in CA, I apparently chief not Catch Bank in CA, I apparently chief not Catch the outilanding 2212 & balance from Sept, 1990. The outilanding and the intermediate The We apologize for any inconvenier Rease advess if you need further monies or documents. Sincerety, Makine Tymen Ranch Secretary

NORMAN RANCHES Box 21 - S Princeton, Oregon 97721 (503) 493-2706

Registered Red Angus

Registered Quarter Horses

WATER RESOURCES DEPARTMENT

April 30, 1991

Norman Ranches HC 77, Box 21 Princeton, OR 97721

REFERENCE: File T-6541

We have received your transfer application requesting approval of A CHANGE IN POINT OF DIVERSION AND PLACE OF USE for use of water from DRY CREEK AND RESERVOIR, for IRRIGATION of 78.8 ACRES. The application was received with supporting data, map and fees of \$50. A copy of our receipt 73474 is enclosed.

By copy of this letter, we are asking the Watermaster for his usual report regarding the potential for injury to other water rights by approval of your application.

Due to personnel changes, we are unable to complete the examination of your application at this time. We will endeavor to complete the examination as soon as possible.

If additional information is needed or corrections to your map or application are required, we will notify you.

Contact the Water Rights Section, if you have any questions.

TES:tcb

enclosure

cc: William Beal, Watermaster District 10



3850 Portland Rd NE Salem, OR 97310 (503) 378-3739 FAX 378-8130
	5474	3850 POR SALE 378-3739	M, OR 97310 /378-8130 (FAX)			ĥ	Ţ	
EIVED FRO	M: Norm	an's N	Jursery In	Ċ.	APF	LICATION	194	
			0		F	PERMIT		
					TR	ANSFER	+	
H: C	<u>неск: # от</u>	HER: (IDENTIFY)			L	<u> </u>		
	× <u>16-3426</u>			T	OTAL	. REC'D	\$2,213	2.1
01-00-0	WRD MISC (CASH ACCT					_	_
842.010	ADJUDICATIONS						\$	
831.087	PUBLICATIONS/M	APS					s	
830.650	PARKING FEES N	ame/month					s	
	OTHER:	('DENTIFY)	- <u></u>				s	
							L	
02-00-0	FEDERAL FL	JNDS						
	OTHER:	(IDENTIFY)	<u> </u>		<u></u>		\$	
03-00-0	WRD OPERA	TING ACCT	•					
	MISCELLANEOUS	;						
840.001	COPY FEES						5	
880.109	MISC REVENUE:	(IDENTIFY)			•		\$	
520.000	OTHER (P-6):	(IDENTIFY)	- <u></u> .				\$	
	WATER RIGHTS:		EXAM FEE				RECORD	FE
842.001	SURFACE WATER		\$		84	2.002	\$	
842.003	GROUND WATER		5200.~		84	2.004	\$ 2010	1
842.005	TRANSFER		S		84	2.006	S	_
	WELL CONSTRUC	TION	EXAM FEE				LICENSE	FE
842.022	WELL DRILL CON	STRUCTOR	S		84	2.023	S	_
842.016	WELL DRILL OPER	RATOR -	\$		84	2.019	\$	
	LANDOWNER'S PE	ERMIT			84	2.024	\$	· · · ·
06-00-0	WELL CONS	T START FE	E	·				
842.013	WELL CONST STA	RT FEE	\$		[CARD #		
	MONITORING WEL	LS	\$]	[CARD #		
45-00-0	LOTTERY PR	OCEEDS				1		
864.000	LOTTERY PROCEE	DS					5	
69001	SUSPENSE A	CTIVITY	LIC NUMBER					
842.115	POWER LICENSE	FEE(FW)					S	
842.115	HYDRO LICENSE	FEE(FW)					S	
832.009	HYDRO EXAM FEE	(GF)					\$	

, í

-

Distribution-White Copy-Customer, Yellow Copy-Fiscal, Brown Copy-Fiscal

STATE TREASURER RETURN ITEM(S)	ADV	ICE LETTER				First	0200	20
Date5-7-91		···	HEA	DOFFICE Brai	nçh	Bank	™ 0303	122
CODE & REASON A. Insufficient Funds	Payme for one	ent of the following of the reasons	ng described che as indicated by I	eck(s) negotiated letter shown in ti	by you HAS BEEN te CODE Column:	I REFUSED		
C. Endorsement Not As Drawn D. Cannot Locate Account E. Signature Missing F. Uncollected Funds G. Refer To Maker H. Account Closed	J	YOUR DATE 4-26-91	Norman's	Nursery,	Inc.	DRAWN ON 16-3426	AMDUNT	
1. Stop Payment	L							
J. Wat Mil DUPLICATE 385 MISC-24 S OF 0 6-1-81 Sal	cer Re 11 Cre 50 Pop Lem, (ACCOUNT NO esources D eek Office rtland Rd Dr 97310	epartment Park NE		First In	Agency Number_ terstate Bark of	2212_00 TOTAL 6900003=0 Oregon, N.A.	0=0
NORMAI B660 SAN	N' S NI 5 EAST (GABRIEL (818) 79	URSERY, IN DUARTE RD. , CA 91775 5-7895 NORM	IC.					¹⁶⁻³⁴²⁶ 1220 23033
	тот				RCENEDE	<u>'''''''''''''''''''''''''''''''''''''</u>		
Water	Res	ources	Dept	9-14-40	CELLED +0012-1 +12222,200		CHECK N	о. снеск амо 33 22/2
	TOKALD			MAY 2 91		N	ORMAN'S NURSERY	, INC.
333 SOUTH GARFIEL	D AVENU	JE ALHAMBRA	, CALIFORNIA 9	1801		CTALE -	Millound	I
¶ا	023	033# 4:7	1220348	26 8: 4 7		STALE D 5⊪ 0013 030291 24	ATED POOP WEEL WEEL 12	2221200# 300012

CEIPT #	120991	158 12TH SALEM, OR 378-8455 / 376	ST. N.E. 97310-0210 8-8130 (FAX)		7 7 7
	Nonn	nan Re	makes	APPLICATION	1249
EIVED FR				PERMIT	
			<u> </u>	TRANSFER	
н: Сн 	неск:# отне Х <u>24-/2</u>	ER: (IDENTIFY)		TOTAL REC'D	\$ 1,272
01-00-0	WRD MISC CA	SH ACCT			
842.010	ADJUDICATIONS				\$
831.087	PUBLICATIONS / MAR	'S			\$
830.650	PARKING FEES Name	e / month			\$
	OTHER: (IDF)				\$
DEDUZ			T		
REDUC	TION OF EAFEN		CASH AC	CT.	\$
co	ST CENTER AND OBJEC	CT CLASS	VOUCHE	R#	
03-00-0	WRD OPERAT	ING ACCT]		
	MISCELLANEOUS				· · ·
840.001	COPY FEES				\$
850.200	RESEARCH FEES				\$
880.109	MISC REVENUE: (ID	ENTIFY)			\$
520.000	OTHER (P-6) (ID	DENTIFY)			5
	WATER RIGHTS:		EXAM FEE		RECORD FE
842.001	SURFACE WATER		\$	842.002	\$
842.003	GROUND WATER		\$	842.004	\$ 1,27:
842.005	TRANSFER		\$	842-006	\$
	WELL CONSTRUCTION	DN	EXAM FEE		LICENSE FE
842.022	WELL DRILL CONSTR		\$	842.023	\$
	LANDOWNER'S PERI	МІТ		842.024	\$
	_ OTHER (IDEM	NTIFY)			
06-00-0	WELL CONST	START FEE		, <u>, , , , , , , , , , , , , , , , , , </u>	
842.013	WELL CONST START	FEE	\$	CARD #	
	MONITORING WELLS	5	\$	CARD #	
		NTIFY)			
45-00-() LOTTERY PRO	DCEEDS			
864.000	LOTTERY PROCEED:	S			\$
07-00-0	HYDRO ACTIV	/ITY			
842.011	POWER LICENSE FE	E (FW/WRD)		1	\$
842.115	HYDRO LICENSE FE	e (FW/WRD)	L	J	\$

Distribution White Conv. Customer Vellow Conv. Fiscal, Plus Conv. File, Buff Conv. Fisca

RECEIVED	FROM: MORM(in Nanc	hes	APPLICATIC	
BY;				DEDUKT	
				PERMIT	
CASH.	<u>CHECK.</u> # (OTHER: (IDENTIE)	h	TRANSFER	۲ ا
	X 24-12		/		
				TOTAL REC'D	
01-0	0-0 WRD MISC	CASH ACC	r		
842.010	ADJUDICATIONS	- AUG			_
831.087		MARS			
830 650		110-0 11			
000.000	OTHER:	Name/month			
	- UINEK:	(IDENTIFY)			
					Ľ
02-00	-0 FEDERAL F				
	OTHER:				_
					\$
03-00	-0 WRD OPER	ATING ACCT			_
	MISCELLANEOUS);			
840.001	COPY FEES				[
880.109	MISC REVENUE:	(IDENTIEY)			5
520.000	OTHER (P-6):				\$
		, , , , , , , , , , , , , , , , , ,			\$
A	WATER RIGHTS:		EXAM FEF		
842.001	SURFACE WATER		s	- 840.000	
842.003	GROUND WATER		S ANDY	642.002	5
842.005	TRANSFER		s	842.004	
	WELL CONSTRUC	TION	EXAM FEE	- 042.006	S
842.022	WELL DRILL CONS	STRUCTOR	S	842.000	
842.016	WELL DRILL OPER	ATOR	\$	842.023	S
	LANDOWNER'S PE	RMIT		842.019	\$
_,				642.024	\$
06-00-0	WELL CONST	START FF			
842.013	WELL CONST STAR	IT FEE			_
-,	MONITORING WELL	S	s		
45-00-0	LOTTERY PRO	DCEEDS		CARD #	
864.000	LOTTERY PROCEED	 DS	1	Г	\$
69001	SUSPENSE A		T		_
842.115	POWER LICENSE ET		LIC NUMBER		
842.115					\$
832,009		≕⊏(F¥¥) ⊃⊂		5	\$
002,000	отопо схам ⊬EE((a⊢)			

, 1



CHEP

MAY 23 1991

WATER HESDURGES DEPT. SALEM, CHEGON

May 20, 1991

Mike Mattick Applications & Permits Section Water Resources Department 3850 Portland Road N.E. Salem, Oregon 97310

Re: Ground Water Application #G 12499, Norman Ranches, Four Wells, South Fork Malheur River, 9.18 cfs, Irrigation.

Dear Mr. Mattick:

We are concerned about the possible adverse effects of this proposed withdrawal of ground water on the South Fork of the Malheur River. Where within the basin is this proposed withdrawal located? Is the ground water source hydrologically connected to flows in the South Fork or any of its tributaries?

The South Fork of the Malheur has water withdrawal problems which are causing stream quality problems. If the proposed use of ground water further depletes the South Fork's flows, it will also exacerbate water quality problems in the South Fork. If this is the case, this application will probably not be in the public interest.

Thank you. Call if you have any questions.

Sincerely,

Karen Russell Č Executive Assistant

c. Jim Myron

APPLICATION PROCESSING OUTLINE

Basin:_____

Fees paid:

6

Sub-besin:_____

Examination fee:

Recording fees:

Total:

RATE AND DUTY_____ for irrigation

1. Check for minimum information (OAR 690-11-020) yes no

<u> </u>		Name and mailing address of the applicant.
<u> </u>		Source of the water.
		Quantity of water to be appropriated.
	-	Location of point of diversion to 1/4 1/4
1 -		Section.
		Nature and place of use.
		Kame and mailing address of all legal owners
		of the properties involved.
_		Signature of the applicant
		Examination fees.

If minimum information not supplied, excepting legal owner information, then return to applicant with letter explaining deficiencies.

yee	00	×
		Vater Resources Coumission classification
	•	limits or restrictions If yes, note:
		State Engineer's withdrawals If yes, note:
		·
	1	
	•	Legislative withdrawals If yes note:
	- <u></u> -	
	1	
	+-	If policy statement is unclear check with Resources
	•	Sanagement Division.
		Scenic Vatervav:
	1	Notify Parks and Regrestion Department
	1	Out-of-basin diversion
		Leed to route to Geology Section due to:
		in well within one will of a starse
		well within machined surface when
		wells with memory for much a the
		verse vice request for greater than 5 cis
		vell is for peeting s/or cooling
		well constructed by land owner
		vii is arterian
	/	ertificial ground water recharge project
	1	Within Trainching Bistorich
		
		Local dependences of according
-		Ornershie statement
		Other parties to Motifue
		Vater Begurner Confering and a fi
		Pervent for greater than 5 ofe
		Das beight greater than 10 feat
		Storage of more than 9.2 more fast
		Dut-of-basin diversion
		within or shows a scenic veterway
		conditional uses updat basin programs
		requests for larger rate or duty than allowed
		ground sater recharge project
		other substantial mublic interest issues
		requests for review by an evency or percent
_		Vatermanter connect form ment with come of J NL
		entrance and and
		Vatermenter commente received
		Hydrographic section consents requested
		Bydrographic section comments received
		Q. D. F. W. ment conv of application and applement
		groundwater) requesting connect
		O. D. F. W. competts received
		Report from D. E. D. received
X.		Publish application information in workin white
		notice.
		Notify other owners of development
		PROTESTED
		filed

Application No. 612199 Permit No. >

V. AND

	6-12-	499		. 12	E.L.L.	3	L2E.	<u>Mennen</u>	_ /		1	
STATE (WATER W	OF OREGON ELL REPOH	RT		ر به یک وی. را به است است. ۲۰۰۰ افغا افغا		in an Second second second second Second second	Cê	:? - 7 1868 a. s	$\frac{7S}{3}$	6 [= Card	<u>/ 29</u> #1617	<u>. C.C</u>
(as required	ьу ORS 537.765)							OF WELL by	P add de	eorint	ion	
(1) OWNER	l: n Danchad		Well Nu	mber			Harne	V Latinda	egai ut	Longitud	10II.	· -
Address HC 77	$\frac{n}{2}$ Box 21					Townshin	<u>, 27S</u>	Nor S, Range	_36E		_EorW,	₩М.
City Princ	eton	Stat	• Or	Zip 97	<u>721</u>	Section _	29	SW, 4	SW	_ %		
(2) TYPEO	F WORK:					Tax Lot _	900	Lot Bloc	k	Subd	ivision	
New Well	Deepen [Reconditio	<u> </u>	Abandon		Street Ad	ldress of W	eli (or nearest address)	<u> </u>			
(3) DRILL I	METHOD											
Rotary Air	🔲 Rotary Mud	Ly Cable	•			(10) STA	TTIC M	ATERLEVEL	•	Data	6/16	5/99
	SED USE.						<u> </u>	below land surface. Ib. per so	uere inch.	Date		<u></u>
		Industrial	🕅 Irri	ention				EADING 70N	rs.			
	Injection	Other				(11) WA	ICAD	EARING LONI	1			
(5) BORE H	IOLE CONS'	TRUCTIO	DN:			Depth at which	n water we	s first found//				
cial Constructio	on approval Yes	No De	pth of Comp	leted Well 🛄	L16_ n	From	۱ <u> </u>	To	Estin	nated Flow	r Kate	5WL
E al a browned	Yes No ⊡ □ 150 Turne	2	Amount			<u>77'</u>		116'		<u>u gp</u>	<u>n</u>	<u>/1</u> ·
Explosives used		SEAL			aunt	┨┠╼────		·	<u> </u>	···		
meter From	To Mate	rial Fr	om To	sacks or	pouads							
	10 0			15 es		(12) WE	LL LO	G: Ground eleva	tion	410	0 MSL	
<u>-20 0</u> 16" 18	1 <u>18 Cemer</u> 197	<u>u u</u>	<u> 10_</u>		1	ļ		Material		From	To	SWL
14" 97	116											
How was seal place	d: Method 🛛 A	🗆 в 🏌	с 🗆 р	Е		Clay 10		3011			4	
Other	<u> </u>					Clay, se	and α	arse — —		-4	-12-	
Backfill placed from	nîo	ft. M	faterial			Clay, g	ravel			-12	-25	
Gravel placed from	fL to	II	IZE OI grave			Rock, bi	lack l	hard, clay		25-	77-	71-
(6) CASINC	J/LINER:	Gauge Ste	el Plastic	Welded T	hreaded	Rock Bla	ack, l	aroken		-77-	-116	-71-
Casing: 16"	+1 20'	250 0		Ø								
		└───┤ □						<u></u>				- —
	_ <u></u> <u>_</u>	┼┈╾┥╘										
		╞╾╴┤┝]					<u>├</u> ───┤	
Liner:				ā	ā							
Finel location of she	0e(s)									ļ	 	
(7) PERFO	RATIONS/S	CREENS	:									
Perforatio	ans Method				<u> </u>					├ ────		
	Туре		Mater	ial		│ 				<u> </u>		
	Slot	r. Diameter	Tele/pipe	Casing	Liner							
	.ll			. 🗆								
—												, <u> </u>
			<u> </u>	. U				· · ·		<u> </u>		
					õ	Date started	5/21/	/88Cor	npleted	6///1	5/88	
			<u> </u>	<u>'o</u>		(unbonded)	Water	Well Constructor Co	ertificat	ion:		
(8) WELL I	ESTS: Mini	mum testin	ng time i	s I hour	_	l certify	, that th	e work I performed	on the co	onstructi	on, alter	ation, or
Pumo	Bailer	🗆 Air		Flowing Artesia	r n	abandonment standarde M	t of this	well is in complian used and information	ce with reported	Uregon v above at	well cons ne true to	struction my best
Yield gal/min	Drawdown	Drill s	tem at	Tim	•	knowledge an	nd belief.				т.	
			<u></u>	1 hr.	·	0			۷ ۲	y WC Nu Date	moer	
3400	<u>6 in</u>			<u>30 hr</u>		Signed			L			
						(bonded) W	ater We	Il Constructor Cert	ification action al	i: teration	or ahan	donment
Temperature of wat	ter <u>60⁹</u>	Depth	Artesian Flo	w Found		work perform	ned on th	is well during the con	struction	n dates r	eported a	bove. all
Was a water analysi	is done? NO Ye	s Bywhom				work perform	med dui standare	ning thus time is i is. This report is true	n compl stothet	nance w pest of m	ich Ureg iy knowl	edge and
Did any strata conta	ain water not suitab du 🔲 Color 🔲 C	ie for intended	use?[WD] ' ther	1 00 HUM	<u> </u>	belief	1	manma	Y	WWC Nu	mber	426
	ᇄᆸᅋᅋᇉᄔ					1 1 1	11		~		r inn li	00

WHITE COPIES - WATER RESOURCES DEPARTMENT

Depth of strata:

Signed YELLOW COPY - CONSTRUCTOR

PINK COPY - CUSTOMER

MALG

Date

9609C 10/86

6/29/88

G-12499 WE	21 4
NOTICE TO WATER WELL CONTRACTOR The riginal and first copy of this report are to be filed with the WATER WI	ELL REPORT 27/36/33
WATER RESOURCES DEPARTMENT E CEIVETATE O SALEM, OREGON 97310	FOREGON State Well No. $\frac{27}{36E} - \frac{6}{6E}$
of well completion. FEB201980 not write	above this line) State Permit No.
(1) OWNER: WATER RESOURCES DEPT	(10) LOCATION OF WELL:
Name TOWN TURNER SALEM, OREGON	County HITH WE V Driller's well number
Address Hotse Shee. T Ranch	WW Stur 23 T 27 SB 21 F WM
- PRINCETON CHEGON 97721	= Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	1390' SN and The EFLOM THE
New Well [2] Deepening [] Reconditioning [] Abandon []	IV BI COT OF Sec 33
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found
Rotary D Driven D Domestic D Industrial Municipal	Static level 35 ft. below land surface. Date $2 - 9 - 9$
Dug 📋 Bored 📋 🕗 Irrigation 🕅 Test Well 🗋 Other 🗌	Artesian pressure lbs. per square inch. Date
5) CASING INSTALLED: Threaded D. Welded D.	
12^{-1} Diam, from Q ft to 120^{-1} ft Gage 0.250^{-1}	(12) WELL LOG: Diameter of well below casing 1.2
" Diam. from ft. to ft. Gage	Depth drilled 400 ft. Depth of completed well 400 ft.
	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and anuifer reportrated
3) PERFORATIONS:	with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal methods begin be
Type of perforator used	Provident de la contra and muncate principal water-bearing strata.
Size of perforations in hy in	TIA STRATEGIAL From To SWL
	Hardan +3 3 0
perforations from	(13row) 2 35 16
perforations from ft. to ft.	Eine-gravel _ 35 36 16
(7) SCREENS: Well somen installed? I Ver The	(Jay (Brown 36 64 56
Manufacturer's Name	(1/10y (Ulwe) (y 8/ 5 C
Type Model No.	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
Diam Slot size	Rock 644 196 134 45
Diam. Slot size Set from ft. to ft.	Sandstone + grav, Brown 134 157 45
(8) WELL TESTS: Drawdown is amount water level is	Rock (Gray) 157 160 45
Was a number that model \mathbb{R} Ver \square No. If we have be above $\mathcal{A}^* \subseteq \mathcal{A}$ and	(1/4 (Orange) / 60 / 90 45
Vield: 1070 gol/min with 10 th drawdown offer 7 be	Claysiontaries Sana (Green 190 215 95
" " " "	Clay (Brown 230) 240 45
т н н н н	Bock Brown 240 260 40
Bailer test dal (min with dt daardaum offen har	Rock (6ray) 260 310 35
Artesian flow g n m	Clay (ked) 370 335 35
mperature of water ζ / Depth artesian flow encountered the	No. 400 33
	Work started 11/00 / 3 19 yer Compared 2 - 2 19 90
(9) CONSTRUCTION:	Dette with dimining machine moved on of went of a - 7 19 5 CO
Well seal-Material used <u>CEMENT</u> <u>BFDUT</u>	This well was constructed under my direct supervision
Diameter of well bore to bottom of seal // in	Materials used and information reported above are true to my
Diameter of well bore below seal	Isimadi and Lot Data 7-9 10 80
Number of sacks of cement used in well seal	(Drilling Machine Operator)
How was cement grout placed? PARSUIC PUMP AND	Drilling Machine Operator's License No. 12
URDUI F. PE	Water Well Contractor's Certification:
	This well was drilled under my jurisdiction and this report is
Was a drive shoe used? M Vec C No. Diver	true to the best of my knowledge and belief.
Did any strata contain unusable water? The Ver Van	Name Hilcher Well Drilling
Type of water?	Address 577 S. Knight - Princililla OR
Method of sealing strata off	P-1, to P 1
Was well gravel packed? [] Yes X No Size of gravel:	[Signed]
Gravel placed from ft. to ft.	Contractor's License No. 698 Date 2-9 1080

•.

STATE OF OREGON

٩,

6-12499.

PLEASE TYPE or PRINT IN INK

State Well No.

State Permit No.

lame CHAP	LES NOR	VAN (NORMA)	N NERSERV	1	
ddress 86	65 3. D	UKTE RD.			<u> </u>
ity SAN	GPABRIE				
					51775
2) TYPE	OF WOI	RK (check):			
ew Well 🖸	Deepenir	ug 🗆 🦷 Recond	litioning 🛛	Abandon 🖂	
abandonmer	nt, describe m	aterial and proced	ure in Item 12.		
3) TYPE	OF WEI	L: (4) PR	OPOSED	USE (ch	eck):
ətary Air 🔏	Driven (Domestic	🗆 Industrial	□ Municin	
ətary Mud [] able □	Dug (Bored (Irrigation	X Test Well	Other	
			Withdrawal	Reinjecti	ion 🗆
5) CASI	NG INST.	ALLED: St	eel 🚹	Plastic	Ģ
16 _{Diar}	. fmm +2	ft to 84	vreaded L	Welded 2≦Ω	ø
* Dian	1. from		ft Court		•••••
LINE	R INSTA	LLED.			••••••
14 "Dec	+ 2	δ 415		250	
	. Irom		ft. Gauge	• 400	<u></u>
) PERF	ORATIO	NS: Per	forated? 🖄 Yes	□ No	
pe of perform	tor used	factor	ry cut		
1504	10ms 7	in. by		in	
871	iper 160	perforatio	ns from	ft. to	15ft.
		perforation	ns from 3/3	ft. to 4	/)ft
<u> </u>	<u></u>	perforatio	ms from	ft. to	ít.
SCRE	ENS:				
muferture'-		Well screen instal	led? 🗆 Yes 🕻	No	
and accurer 8	Name	Well screen instal	led? 🗆 Yes 🖁	No	
pe	Name	Well screen instal	led? 🗆 Yes 👌	I No 	
pe	Name	Well screen install	led? 🗆 Yes 👌	No iel No ft. to	
pe am am	Name	Well screen install	led? 🗆 Yes 👌	I No iel No ft. to ft. to	it ft.
pe am am	Name s	Well screen install lot Size	led? Yes Mon et from	lel No iel No ft. to ft. to er level is low	it ft. vered
pe	Name S TESTS:	Well screen install lot Size	led? 🗆 Yes 👌 	lel No ft. to ft. to ft. to er level is low AFNEY C	
m. WELL a pump tee	Name	Well screen install lot Size	led? Yes More iet from is amount wat ic level	I No iel No. ft. to ft. to f	rered UNIY
m. WELL s a pump te id: 36	Name	Well screen install lot Size	led? Yes More the from the from this amount wat the from the samount wat the	I No iel No. ft. to ft. to ft. to rt. to 	it ft. ft. ft. ft. ft. ft. ft. ft. ft. ft
with the first ype with with<	Name	Well screen install lot Size	More tet from is amount wat ic level by whom FA 2CO ft. drawde	I No Iel No It. to Ift. to Ift	
m. m. WELL s a pump tee id: 38 " test	Name	Well screen install ilot Size	led? □ Yes Mon et from	I No Iel No ft. to ft. to ft. to ft. to ft. to ft. to ft. ft. ft. ft. ft. ft.	it ft. Fored FUNIY JZ hrs.
im. id:	Name	Well screen install ilot Size	led? □ Yes Mon iet from	I No iel No. ft. to ft. to ft. to rer level is low AFNEY C RM SUPPI own after ft. 	it ft. ft. ft. ft. ft. ft. ft. ft. ft. ft
pe am. am.) WELL us a pump te eld: 35 " test iler test iler test resian flow	Name	Well screen install lot Size	led? □ Yes More iet from	I No iel No. ft. to ft. to ft. to FINEY CX RM SUPPI Swm after ft. rdown after	it ft. ft. ft. ft. ft. ft. ft. ft. ft. ft
pe am. am.) WELL s a pump ter ld: 38 " test ler test esian flow aperature of	Name	Well screen install ilot Size	ed? □ Yes More the from	I No iel No. ft. to ft. to ft. to AFNEY C RM SUPPI own after ft. ft. 	rered JUNIY JY hrs. hrs. hrs. hrs. hrs.
WELL a pump teg d: 38 " test ler test esian flow apperature of CONST	Name S TESTS: st made? E 35 water TRUCTIO	Well screen install lot Size	ed? □ Yes Mor et from	In No Itel No ft. to ft. to ft. to ft. to ft. to ft. CANNEY CANNEY ft. ft. ft. rdown after ft. countered No S	it rered UNIY JY hrs. hrs. hrs. ft.
am. am. am. b WELL am. am. b WELL am. am. b WELL am. b WELL am. b WELL am. b WELL am. b WELL am. b WELL am. b WELL am. b WELL b WELLL b WELL b WELL	Name S TESTS: st made? E 35 water FRUCTI(erial used	Well screen install ilot Size	led? □ Yes Mon iet from	INO It No	it ft. ered UNIY J hrs. hrs. hrs. hrs. ft.
pe am. am.) WELL am.) WELL am. () WELL () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () () (Name S TESTS: st made? E 35 water FRUCTI(erial used	Well screen install ilot Size	led? □ Yes Mon iet from	INO INO INITIAL INITIAL INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZA INITALIZA INITALIZ	it ft. ft. ft. ft. hrs. hrs. hrs. ft.
pe am. am.) WELL am.) WELL am. (test (test (test (test (test (test)) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (test) (Name S TESTS: st made? E 35 water TRUCTIO erial used	Well screen install ilot Size	led? □ Yes Mon Mon let from	INO INO INITIAL INITIAL INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZA INITALIZA INITALIZ	it ft. ft. ft. ft. hrs. hrs. hrs. hrs. ft.
pe am. am.) WELL am.) WELL am.) WELL am. (am. (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.)	Name S TESTS: st made? E 35 water FRUCTIO erial used	Well screen install ilot Size	ied? □ Yes More iet from	No iel No ft. to ft. to ft. to ft. to iel No ft. to ft. to ft	it ft. ft. ft. ft. hrs. hrs. hrs. ft.
am. am. am. b) WELLL am. b) WELLL am. c) WELLL am. c) WELLL am. c) WELLL c) CONST c) CONST c) CONST c) CONST c) CONST c) CONST c) CONST c) CONST c) CONST c) constant c) constant	Name S TESTS: st made? 20 35 35 water FRUCTIO erial used	Well screen install lot Size	ied? □ Yes Mon iet from	INO INO INO INO INO INO INO INO	it ft. ft. ft. ft. ft. hrs. hrs. ft. ft. sacks
am. am. am. am. am. b WELL am. am. b WELL am. am. b WELL am. am. b WELL am. am. b WELL am. am. b WELL am. am. b WELL am. b W MELL am. b WELL am. b W MELL am. b W MELL am. am. b W MELL am. b W MELLL am. b W MELL am. b W MELLL am. b W MELL am. b W MELL	Name S TESTS: st made? El 35 35 water FRUCTIO erial used	Well screen install ilot Size	ied? □ Yes Mon iet from	I No Iel No. 	ft. ft. ft. ft. ft. ft. ft. sacks
pe am. am.) WELL am.) WELL am.) WELL am. (am. (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.) (am.)	Name S TESTS: st made? 2 5 5 Vater FRUCTIO erial used	Well screen install ilot Size	ied? □ Yes Mon iet from is amount wat ic level H s, by whom FA 2CO ft. drawda h drill stem at th ft. draw artesian flow en standards: Ye 	INO INO INITIAL INITIAL INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITIALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZZA INITALIZA INITALIZZA INITALIZ	it ft. ft. ft. ft. hrs. hrs. ft. ft. sacks
am. am. am. am. WELL am. WELL am. WELL am. am. WELL am. am. am. am. am. am. am. am.	Name S TESTS: st made? 21 35 water TRUCTIO erial used	Well screen install ilot Size S Drawdown below stati Yes □ No If ye gal./min. with 	ied? □ Yes Mon Mon iet from is amount wat is amount wat ic level H s, by whom FA 2CO ft. drawd h drill stern at th ft. draw artesian flow en standards: Ye in. in. thred dcsar	INO INO INO INO INO INO INO INO	it ft. ft. ft. ft. hrs. hrs. hrs. ft. ft. sacks
am. am. am. am. am. am. am. am.	Name S TESTS: st made? E 35 water TRUCTIO erial used	Well screen install ilot Size S Drawdown below stati Yes □ No If ye gal/min.with 	ied? □ Yes Mon Mon iet from	No iel No. 	it ft. ft. ft. ft. hrs. hrs. hrs. ft. ft. ft.
am. am. am. am. am. am. am. am.	Name S TESTS: st made? E S TESTS: st made? E S S S S S S S S S S S S S S S S S S S	Well screen install ilot Size	ied? □ Yes Mon iet from	No iel No. 	it ft. ft. ft. ft. hrs. hrs. hrs. ft. ft. ft. ft.
pe am. am. am. b) WELL as a pump te eld: 38 " r test iler test testan flow mperature of b) CONSI ill sealed from uneter of wel mber of sacks w was cement s pump insta s a drive shoe any strata c xe of Water?	Name S TESTS: st made? 20 35 water FRUCTIO erial used B n land surface Il bore to bott Il bore below is s of committee t grout placed il ed? used? Y ve contain unusa	Well screen install lot Size S Drawdown below stati Yes No If ye gal./min. with gal./min. with gal./min. with Depth a DN: Special ETTCNITE to 84 om of seal 22 seal 14 3/4 addin.vgll seal DO Type s No Plu ble water? Yes	led? Yes More et from et from is amount wat ic level H s, by whom FA 2CO ft. drawd h drill stem at th ft. drawd artesian flow en standards: Ye	No iel No	it ft. ft. ft. ft. ft. ft. ft. ft.
am. am. am. am. am. am. am. am.	Name S S TESTS: st made? 21 35 35 water FRUCTIO erial used	Well screen install ilot Size	led? Yes More et from et from is amount wat ic level H s. by whom FAi 2CO ft. drawde h drill stem at th ft. drawde artesian flow en standards: Ye	No iel No	
pe am. am.) WELL am.) WELL am.) WELL am. (am. (am.) (am.) (am.) (am.) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (construction) (constru	Name S TESTS: st made? El S TESTS: st made? El S S water FRUCTIO erial used	Well screen install ilot Size	ied? □ Yes Mon iet from	No iel No. 	

NOTICE TO WATER WELL CONSTRUCTOR The original and first copy of this report are to be filed with the

.

يري الممها الدوير بعاد الما المساميا الالدار

(10) LOCATION OF WELL:

County	HAL	NEY		D	iller's well	l num	ber \$ 1	
SN	_%	NE	4 Section	29 :	r. 27 5	R.	36 E	W.M.
Tax Lot	#	<u>0</u>		Lot ()	Blk (<u>)</u>	Subdivision	0
Address	at weil	locatio	n: PRIN	CEION,	CREC	DN _		1

(11) WATER LEVEL: Completed well.

Depth at which water was fir	*)	80		ft	
Static level 22		ft. below land surfac	ce. Date	8-20	3-8
Artesian pressure	0	lbs. per square i	nch. Dat	e ()	
(12) WELL LOG:	Diameter o	f well below casing	14 3	/4	
Depth drilled 485	fi	t. Depth of completed	l well	495	ft.
Formation: Describe color, to thickness and nature of each	exture, grain stratum and	size and structure of a	material	s; and s	how

chickness and nature of each stratum and aquifer penetrated, with at least one entry or each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0	2	
brown clay w/ sand seams	2	30	
dark gray clay w/sand seams	30	80	
sand seams & small gravel	80		<u>.</u>
cemented together	80		
broken basalt	80	82	16'
basalt	82	100	-
basalt w/some frac.	100	160	
blue shale	160	200	22'
brown shale badly broken	200	290	
brown shale broken solid until	290	420	<u> </u>
drilled will fill in hole			
shaleq	420	425	
broken shale	425	475	
shale	475	435	
broken	485	495	
		·	·
Work started AUGUST 11 19 86 Completes		. 1	19 36
Date well drilling machine moved off of well DEC.	<u>i</u>		19 36

, ==
Certification: ALLIED GROUP INSURANCE
Surety Company Name
y jurisdiction and this report is true to ief
1 CALUVELL, ID. 33505
Pate 1715 37

WATER RESOURCES DEPARTMENT, SALEM. ORECON 97310 within 30 days from the date of well completion.

SP#45292-690

_

WATER WELL REPORT

STATE OF OREGON F .

State Well No.

PLEASE TYPE or PRINT IN INK

State Permit No.

(1) OWNER:	(10) LOCATION OF WELL-
Name CHARLES NORMAN (NORMAN STUSTON)	Course HADATEY
Address 8665 Z. Duarte Rd.	Sw it http://www.induction.com/
City SAN CERTER. SHE CA DI 775	507 % NE % Section 1/ T. 2/N R 35E W.M.
(2) TYPE OF WORK (check):	Address at well location:
New Weil Ci Deepening Proventitioning City	
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 50 ft.
Rotary Air E Driven Domestic Distance (Structure)	Static level 30 ft. below land surface. Date 8-21-96
Rotary Mud Dug Irrigation Test Well Other XX	Artesian pressure Ibs. per square inch. Date
Cable Bored D Thermal: Withdrawal Reinjection	(12) WELL LOG: Diameter of well below casing 8"
(5) CASING INSTALLED: Steel X Plastic	Depth drilled 150 ft. Depth of completed well 150 ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Formation: Describe color, texture, grain size and structure of materials; and show
Diam from	for each change of formation. Report each change in position of Static Water Level
	and indicate principal water-bearing strata.
LINER INSTALLED:	MATERIAL Entry To Stur
	top soil
(6) PERFORATIONS	Clay W/ some rock
Type of perforator used	Band w/ clay 50 52 20
Size of perforations	brown shala
in.	brown shale (hard & fractional 52 38 9
ft. to ft.	
ft. to	
perforations from	
(7) SCREENS: Well screen installed? Ves S No	
Manufacturer's Name	
Type Model No.	
Diam	
Diam. Slot Size Set from ft. to	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	
Was a pump test made? The Yes The If was by where?	
Yield: gal/min with ft dependence for	
// // // // // ///////////////////////	i
Air test 30 gal/min. with drill stem at 150 ft. 1 hrs.	
Bailer test gal/min, with ft. drawdown after hrs.	
Artesian flow g.p.m.	
Temperature of water Depth artesian flow encountered	West dantal 3-21-86 1986 - 0.23
9) CONSTRUCTION: Separal standards. You Die M	Date well drilling mechine mound off of until
Well seal-Material used	Combine the state of the state
Well sealed from land surface to	(unbonded) Water Well Constructor Certification (if applicable):
Diameter of well bore to bottom of seal	and information reported above are true to my best knowledge and balls
Diameter of well bore below seal 8 in	[Signed]
Number of sacks of coment used in well and	19
How was cement grout placed? DOUR 2 down	Bonded Water Well Constructor Certification:
·····	BondIssued by:ISSUED by:
	This well was drilled under my invisidiction and this report is true to
Was pump installed?	the best of my knowledge and belief.
Was a drive shoe used? 🛛 Yes 🗆 No 👘 Plugs	(Person, firm or comporation) (Type or mint)
Did any strata contain unusable water? 🗆 Yes 🗌 No	Address HUTE 1/ BCK JLL CALFWELL, ID. 83605
Type of Water? depth of strata	IS-AL CONTRACTOR
Method of sealing strata off	Loigned A Miter Well Constructor
Was well gravel packed? Yes No Size of gravel:	Date AUG. 27 19 36
Gravel placed from ft. to ft.	
NOTICE TO WATER WELL CONSTRUCTOR	WATER RESOURCES DEPARTMENT

The original and first copy of this report are to be filled with the

STATE OF OREGON

G-12499

PLEASE TYPE or PRINT IN INE

State Well No.

State Permit No.

(1) OWNER: Name CHAPLES NORMAN (NORMAN NURSERY) Address 8665 2. DURTE RD. SAN GRABRIEL State CAL. City 91775 (2) TYPE OF WORK (check): New Well Deepening 🗆 Reconditioning [] Abandon 🗆 If abandonment, describe material and procedure in Item 12. (3) TYPE OF WELL: (4) PROPOSED USE (check): Rotary Air 🗏 n Driven Domestic П Industrial Municipal Rotary Mud Dug Intertion X Test Wall Other П Cable Bored П П Thermal: Withdrawal C Reinjection Depth drilled (5) CASING INSTALLED: Steel Plastic М 2 Threaded Welded 16 Diam from +2 ft to 84 ft. Gauge .250 ft. to ft. Gauge LINER INSTALLED: 14 - Diam from + 2.6 ft to 415 ft Gauge .250 (6) PERFORATIONS: Perforated? N Yes D No Type of perforator used factory cut ¥ Size of perforations in by in 1596 1600 liner perforations from 375 ft. to 475 ft. perforations from ft. to ft. (7) SCREENS: Well screen installed? 🗆 Yes 🐱 No Manufacturer's Name Diam Slot Size Set from ft. to ft. Diam Drawdown is amount water level is lowered (8) WELL TESTS: below static level HARNEY COUNTY Was a pump test made? E) Yes D No If yes, by whom FARM SUPPLY 385 gal/min. with 200 ft. drawdown after Yield: hrs. Air test gal/min, with drill stem at ft hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft (9) CONSTRUCTION: Special standards; Yes 🗆 No 🗗 Well seal-Material used BETTCNITE ft. Diameter of well bore to bottom of seal 22 in. Diameter of well bore below seal 14 3/4 in. Number of sacks of comparison of the sacks of comparison of the sacks of comparison of the sacks How was cement grout placed? Was a drive shoe used? 🎽 Yes 🗆 No Plugs Size: location ft. Did any strata contain unusable water? 🗆 Yes 🖾 No Type of Water? depth of strata Method of sealing strata off

> NOTICE TO WATER WELL CONSTRUCTOR The original and first copy of this report are to he filed with the

Size of gravel:

Was well gravel packed? 🛛 Yes 📫 No

Gravel placed from ft. to ft

(10) LOCATION OF WELL:

County	HAR	VET_		Driller's	well 1	numb	er	41		
SN	14	NE	4 Section 29	т 27	S	R.	36	E		W.M.
Tax Lot	#	0	Lot) BI	<u>0</u>		Sub	di vision	Q	
Address	at well	locatio	n: PRINCETO	N, ORI	30	N			+	

(11) WATER LEVEL: Completed well.

Depth at which water was fir	st found	*)	80	ft.
Static level 22		ft, below land su	rface. Date	8-20-86
Artesian pressure	0	lbs. per squa	r e inch. Dat	te ()
(12) WELLLOG:	Diameter	of well below casing	14 3	/4
Depth drilled 485		ft. Depth of comple	eted well	495 ft.

ft. Depth of completed well ft. 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 for each change of formation. Report each change in position of Static Water, Level and indicate principal water-bearing strata. in

MATERIAL	From ,	To	SWL
top soil	Ō	2	
brown clay w/ sand seams	2	30	1
dark gray clay w/sand seams	30	80	1
sand seams & small gravel	80	· · · -	1
cemented together	80		
broken basalt	80	82	16'
basalt	82	100	{ -
basalt w/some_frac.	100	160	1
blue shale	160	200	22'
brown shale badly broken	200	290	
brown shale broken solid until	290	420	F
drilled will fill in hole			7
shaleq	420	425	
broken shale	425	475	
shale	475	485	
broken	485	495	
			· · · · · -
_ · · · · · · · · · · · · · · · · ·			
Work started AUGUST 11 19 86 Commission	d DEC	. 1	19 36
Date well drilling machine moved off of well DEC.	1		19 36

(unbonded) Water Well Constructor Certification (if applicable); This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

Bonded Water Well Constructor 3D7900512644 Bond Issued by:	Certification: ALLIED GROUP	INSURANCE
(number)	Surety Company No	sme

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Blid DVIY AELA DAILLING

Address	ROUTE #7	SCX 311	CALLIN	ELL, ID.	Non-series NGOVO
(Signed)	ويستعملن	- 2 . 4		••••••	
(Water	Well Countri	13	10 37

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

SP*45292-690

WATÉR WELL REPORT

STATE OF OREGON

÷ .

State Well No.

State Permit No.

PLEASE TYPE or PRINT IN INK

..

(1) OWNER:	(10) LOCATION OF WELL:
Name THARLES NORMAN (NORMAN MURSERY)	County HARNEY Driller's well number # 2
Address 8665 R. Duarte Rd.	SW & ME & Section 17 T. 27N R. 36E W.M.
City SAN (2037) IEL State CA. 91775	Tax Lot # Lot Blk Subdivision
	Address at well location:
(2) TYPE OF WORK (check):	
New Well 🚺 Deepening 🗋 Reconditioning 🗆 Abandon 🗆	(11) WATER LEVEL: Completed well
If abandonment, describe material and procedure in Item 12.	(11) WATER EDVER. Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found DU ft.
Rotany Air 🖥 Driven 🔲 Domestic 🗖 Industrial 🗍 Municipal 🗍	Static level JU it. below land surface. Date 0-21-00
Rotary Mud Dug D Irrigation D Test Well D Other XX	Artesian pressure 108. per square inch. Date
Cable Bored Thermal: Withdrawal Reinjection	(12) WELL LOG: Diameter of well below casing
(5) CASING INSTALLED: Steel 3 Plastic	Depth drilled 100 ft. Depth of completed well 100 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 . 7. 4. ft. to	for each change of formation. Report each change in position of Static Water Level
ft. Gauge	and indicate principal water-bearing strata.
LINER INSTALLED:	' MATERIAL From To SWL
"Diam from ft. to ft. Genere	top soil 0 2 ø
	clay w/ some rock 2 50 Ø
(6) PERFORATIONS: Perforated? Ves No	Band w/ clay 50 52 30
Type of perforator used	brown shala 52 58 d
Size of perforations in by in	brown shale (hard & fractured 58 150 44
perforations from	
ft. to	
(7) SCREENS: Well screen installed? Ves S No	
Manufacturer's Name	
Type Model No.	
Diam	
Diam	
Drawdown is amount water level is lowered	
(8) WELL TESTS: below static level	
Was a pump test made? "I Yes 🖸 No If yes, by whom?	
Yield: gal/min. with ft. drawdown after hrs.	
	
Air test 30 gal/min. with drill stem at 150 ft. 1 hrs.	
Bailer test gal/min, with ft. drawdown after hra.	
Artesian flow g.p.m.	
Temperature of water Depth artesian flow encountered ft.	Wast started 3-21-95 1986 Completed 8-21 1986
(9) CONSTRUCTION: Second standards Ver D. No M	Date well drilling machine moved off of well '8-22 198
Well and Material used CUIK JEL	(unbonded) Weter Well Constructor Certification (if applicable):
Well sealed from land surface to 58 ft	This well was constructed under my direct supervision Materials used
Diameter of well how to better of and 10 in	and information reported above are true to my best knowledge and belief.
Diameter of well how below cost 8 in	[Signed]
Number of andra of compart used in mall cost	
How was cement grout placed? pour ed down	Bond BD7500512644 Issued by: ALLIED GROUP INS.
	This well was drilled under my invisidiction and this report is true to
	the best of my knowledge and belief.
Was pump installed? Type	Name DULI WILL USULA
Was a drive shoe used? Yes No Plugs	POUTE 17 BC: 311 CALFTELL, ID. 83605
Did any strata contain unusable water?	Address
Type of Water? depth of strata	[Signed] & Are - 1 11/11
Method of sealing strata off	Water Weil Constructor AUG. 27 10 36
Was well gravel packed? Ves No Size of gravel:	Date
Gravel placed from ft. to ft.	

NOTICE TO WATER WELL CONSTRUCTOR The original and first cony of this report are to be filed with the

COMPLETENESS DETERMINATION CHECKLIST

VUMPLEIEU

Application #	Review Date	Reviewer
G - 124/99	// 128 195	JERK

E XAM
RECOLD
OTHER
TOTAL
QuE:

A checkmark (~) Indicates that the Item is <u>incomplete</u> or <u>defective</u>. X. Examination fees (and recording fees, if for PFO/FO).

- Z. Name and address of the applicant, and title if applicable.
- 3. Source of water.
- 4. Use of water.
- F. Amount of water.
- -6: Description of delivery system.
 - 7. A statement of whether the applicant has written authorization or easements permitting access to lands owned by others.
- Proposed dates of beginning and completion of construction, and complete application of water.
- 10. If for municipal use, the present population to be served and expected future water requirements.
- _____11. If for mining use, the type of mines and methods of supplying & utilizing the water.
- <u>12.</u> If for a reservoir:
 - _____a. The height of the dam.
 - b. The storage capacity.
 - c. The area submerged.
 - d. The maximum depth.
 - e. The construction method (earthfill, concrete, flashboard, etc.).
 - f. A description of the outlet conduit.
 - **g**. A description of the spillway.
- - _ 14. If the application was made under HB 2107:
 - a. Name and address of each adjacent property owner and verification that each owner has been mailed a copy of the completed notice.
 - b. A description of the proposed water used and related project, the condition it will address, and the benefits that are expected to result from the project.
 - c. The number of reservoirs per application is appropriate as per OAR 690-11-049 (3)(b)
 - 45. An oath that the application information is true and correct.
- _____ 48. The signature of the applicant(s).
- -17. A satisfactory map of the proposed POD & POU.
 - A Land Use Information Form or receipt.
 - -19. A legal description of the property where water will be used.

6/16/95

WaterWatch

By Regular Mail

DEC ~ 6 1994

December 2, 1994

NATER RESOURCE DEPT. SALEM, OREGON

Oregon Water Resources Department Water Rights Section 158 12th Street NE Salem, OR 97310

 Re: Objection to Technical Report for: G13638, Winebarger, Irrigation, Malheur River Basin
 G12169, Neuman, Irrigation, Rattlesnake Creek Basin, Malheur River Basin
 G12499, Norman Ranches, 7.44 cfs, Two Wells in Malheur River Basin
 Malheur River Basin

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

• The Technical Reports are Defective.

The technical reports fails to contain many of the elements and evaluations required in OAR 690-11-160(1). The areas of deficiency are the same as those identified in WaterWatch's objection to G-11923 and are hereby incorporated by reference.

• The Uses Proposed are Not in the Public Interest.

The proposed uses fail to pass the public interest considerations in ORS 537.620 and the policies of the Groundwater Act ORS 537.525(3), (6), (9) and (10). See also, OAR 690-11-195(3)(d), (4)(a), 4(c)(A), 4(d)(A), (4)(f).

The Malheur River system supports a variety of fish life, including the state sensitive red band trout. Low flows during summer months impair fish survival by, among other things, raising water temperatures, decreasing aquatic habitat and trout rearing areas, and promoting excessive growth of algae. Low flows in the winter adversely affect fish habitat by, among other things, exposing spawning gravel, reducing feeding and rearing areas in the river and increasing fish deaths due to severe ice conditions on the river.

Moreover, the Malheur River has been designated by the DEQ as water quality limited for several pollution assessment parameters such that the River is incapable of supporting the listed beneficial use of water contact. When evaluating applications for new uses, the Department has a <u>duty</u> to ensure that the use will not harm either the quantity or the quality of surface waters. The governing statutory and regulatory schemes make this self evident. See e.g. ORS 537.170(5)(a)&(c).

The groundwater pumping proposed by these applications could exasperate all of these concerns.

. . .

1. Measurement and reporting.

In general, we support the proposed measurement and reporting conditions. However, these conditions should allow the Director to require measurement and reporting of both rate and duty of water use. The proposed conditions restrict use based upon a specific rate. Measurement and reporting of water use is to be a useful informational and regulatory tool for the Department, it should provide the information needed to ensure these water uses are within the terms of the permits.

2. The proposed use is likely to impair the public interest because it will interfere with surface waters in the Basin.

The Department's Division 9 rules require the Department to determine whether the proposed wells produce water from a confined or unconfined aquifer. OAR 690-09-040(1). The rules also require the Department to determine the distance of the proposed wells to surface water sources and whether the aquifer is hydraulically connected to surface waters. OAR 690-09-040. The rules then allow certain assumptions to be made depending upon the outcome of these determinations and require further analysis of the applications if the proposed uses do not fit within these assumptions. <u>Id.</u> A review of the application files reveal no determination of the distance of the wells to surface waters, whether the aquifers to be tapped are confined or extent of hydraulic connect to surface waters.

Despite the lack of analysis, the Department has determined that there is no potential for substantial interference. However, while the technical report and the groundwater staff memo on these applications concluded that the proposed uses would not interfere with streamflows, the technical reports contain proposed conditions allowing regulation of use if it interferes with surface water rights. Thus, it appears that there is potential for interference.

3. Conditions are not adequate to adequately protect surface waters

As noted, the Department proposed conditions geared at protecting surface waters. However, these conditions do little to protect surface waters:

• The applications do not contain conditions that will allow regulation of use if instream values interfered with.

• Proposed permit conditions in the technical reports 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 and should be obtained <u>prior</u> to a final public interest determination. If, after this information is obtained, and it is determined that casing and sealing to that depth <u>will in fact</u> prevent interference, and the use is found to be in the public interest, this condition should be added to require periodic pump tests. The condition should not, however, limit the

Application G13524

Director's ability to require pump tests. We suggest language that would require pump tests annually or more frequently as determined by the Director.

• The proposed conditions do not take into account whether there is water available from the surface water sources because there was <u>no analysis</u> of water availability for the effected surface waters.

4. The proposed uses violate Oregon's statewide policies.

Oregon's Groundwater Management Policy requires that "(i)nterference between groundwater uses and competing groundwater and surface water uses...be <u>prevented</u> and/or controlled to protect the water resource and existing rights." OAR 690-410-010(1) (emphasis added). The Policy also requires the State to manage groundwater and surface water conjunctively in order to protect the public's interest in the water resource and existing rights. OAR 690-410-01(2)(a). In addition, Oregon's Statewide Water Allocation Policy requires that groundwater use occur within the capacity of the resource and requires the State to protect Oregon's waters from overallocation by new uses of groundwater. OAR 690-410-070(1).

5. Conservation conditions inadequate

Oregon statutes and rules require the state to "aggressively promote" water conservation and places a high priority on eliminating waste and improving the efficiency of water use. ORS 537.460(2)(a) and OAR 690-410-060(1). The proposed conditions do little to further these policies. This applicant should be required to show, prior to issuance of any permit, that their proposed use is efficient.

6. Approval of application 12499 is not in the public interest because the proposed conditions fail to specify the months of proposed use.

The proposed conditions for this application lists the period of allowed use as "..when necessary for beneficial use". Not only does this proposed condition lack the specificity necessary to evaluate the effect of the proposed use on the resource, it is ambiguous and difficult to enforce. In addition, the condition is contrary to the statewide allocation policy which calls for the allocation of water on the basis of months or half-months in order to avoid further over-allocation of the resource. OAR 690-410-070(2). The months of use should be specified in the proposed condition.

Sincerely,

Kimberley Priestley Legal/Policy Analyst



CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)



Certified Mail Provides:

- A unique identifier for your mailpiece
- A şignature upon delivery
- A record of delivery kept by the Postal Service for two years

Important Reminders:

- Certified Mail may ONLY be combined with First-Class Mail or Priority Mail.
- Gethed Mail is not available for any class of international mail.
- NO_INSURANCE_COVERAGE IS PROVIDED with Certified Mail. For valuables, please consider insured or Registered Mail.
- For an additional fee, a Return Receipt may be requested to provide proof of delivery. To obtain Return Receipt service, please complete and attach a Return Receipt (PS Form 361) to the article and add applicable postage to cover the tee, Endorse mailpiece "Return Receipt Requested". To receive a fee waiver for a duplicate return receipt a USPS postmark on your Certified Mail receipt is required.
- For an additional ree, delivery may be restricted to the addressee or addressee's authorized agent. Advise the clerk or mark the mailpiece with the endorsement "Bestricted Delivery".
- It a postoring on the Certified Mail receipt is desired, please present the article at the unit office for postmarking. If a postmark on the Certified Mail receipt event receipt detach and affix label with postage and mail.

IMPOBTANT. Save this receipt and present it when making an inquiry.

PS From A Counter Cost (Revenue)

102595-02-M-0452

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVER	RY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Sighterure X certo for (Printed Name) B. Receiv(c) by (Printed Name) C. D. Is delivery address different from item 17	Agent Addressee Date of Delivery
1. Article Addressed to:	If YES, enter delivery address below:	□ No .
G-12499,JS,0574 3152 NORMAN RANCHES HC 77 BOX 21 PRINCETON OR 97721	3. Service Type	
	Registered Return Receipt Insured Mail C.O.D.	for Merchandise
	4. Restricted Delivery? (Extra Fee)	Yes
2. Article Number (Transfer from service label) 7002 0510 1	0002 0574 3152	
PS Form 3811, August 2001 Domestic Retu	urn Receipt	102595-02-M-0835



Water Right Conditions Tracking Slip
Groundwater/Hydrology Section
FILE ## <u>G-12499</u> ROUTED TO: <u>Water Rights</u> TOWNSHIP/ RANGE-SECTION: <u>T215/K36E-29,33</u>
CONDITIONS ATTACHED? Hyes [] no REMARKS OR FURTHER INSTRUCTIONS:
Recommend condition 7 B
Reviewer: Michael Zwart

NORMAN RANCHES NORMAN RANCHES Norma HC 77 BOX 21	Application No. G12499 Permit NG12562
Address PRINCETON, OR	97721
Assigned	
Address	<u> </u>
Beginning construction $9 - 22$	- 4)
Completion of construction $1.0 - 1 - 9.5$	
Extended to	20
Complete application of water l.Q	1-99
Extended to	

Form 111