

FILE#: G 13204

CHARLES D WAVRA
8167 OAK LANE
MT ANGEL, OR**ASSIGNED**

97362

Application No. G13204Permit No. G11934

Certificate No. _____

Stream Index, Page No. 2

02-1140-0410-0020-200

V134 Little Pudding Run

FEES PAID

Date	Amount	Receipt No.
12/3/92	200.00	98751
2/14/94	168.00	109480250
1/28/19	100.00	129043
8-5-19	\$100.00	130403
	Cert. Fee	

FEES REFUNDED

Date	Amount	Check No.

Date filed _____

Priority DECEMBER 3, 1992Action suspended until FPD

Return to applicant _____

Date of approval JAN 13 1995**CONSTRUCTION**Date for beginning JAN 13 1996Date for completion OCT 1 1997

Extended to _____

Date for application of water OCT 1 1998

Extended to _____

PROSECUTION OF WORKForm "A" filed 2-2-96

Form "B" filed _____

Form "C" filed 10-1-98**FINAL PROOF**

Blank mailed _____

Proof received _____

Date certificate issued _____

ASSIGNMENTS

Date	To Whom	Address	Volume	Page
1/29/2019	Northwest Farm Credit Services	650 Hawthorne Ave SE, Ste. 210, Salem, OR 97301-5895		
1/29/2019	Jill M. & Robert W. Gabriel	8474 Hazelgreen Rd., Silverton, OR. 97381	Partial Assignment	
8/7/2019	Wavra, LLC, a Limited Liability Co.	8474 Hazelgreen Rd., Silverton, OR. 97381		

REMARKS

A Form 90 sent 1-25-96
 118 sent 2/20/96
 No Pump test as of 9/16/08

NOTICE OF BEGINNING OF CONSTRUCTION

I, CHARLES D. WAURA, the holder of Permit No. G-11934
to appropriate the public waters of the state of Oregon, began the actual construction of the works described
therein on the 7th day of July, 1962

RECEIVED

Wells drilled, liner installed in well #1
The appropriator must state the manner of beginning of construction, the amount of work completed and the type of equipment
acquired for the water system up to the date of this statement, and any additional information which shows a substantial beginning of construction as
authorized by your permit.
FEB 2 1996

WATER RESOURCES DEPT.
SALEM, OREGONIN WITNESS WHEREOF, I have hereunto set my hand this 1st day of FEB, 1996Charles D. Waura
(Signature of Applicant)8167 OAK LN, Mt Angel, OR
(Address)

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is begun.

SP*35567-690

OK
DSM



Northwest[®]
FARM CREDIT SERVICES

Donna Kochish
Financial Specialist

650 Hawthorne Ave SE, Ste 210
Salem, OR 97301-5895

503.373.3059

donna.kochish@northwestfcs.com

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **130463**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: Northwest Farm Credit

APPLICATION 6-13204

BY: Services

PERMIT

TRANSFER

CASH: ☐ CHECK: ☒ OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 100.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES

\$

OTHER: (IDENTIFY)

\$

0243 I/S Lease 0244 Muni Water Mgmt. Plan 0245 Cons. Water

4270 WRD OPERATING ACCT.

MISCELLANEOUS

0407 COPY & TAPE FEES

\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY)

\$

TC162 DEPOSIT LIAB. (IDENTIFY)

\$

0240 EXTENSION OF TIME

\$

WATER RIGHTS:

EXAM FEE

RECORD FEE

0201 SURFACE WATER

\$

0202

\$

0203 GROUND WATER

\$

0204

\$

0205 TRANSFER

\$

WELL CONSTRUCTION

EXAM FEE

LICENSE FEE

0218 WELL DRILL CONSTRUCTOR

\$

0219

\$

LANDOWNER'S PERMIT

0220

\$

0250 OTHER (IDENTIFY) Assignment

\$ 100.00

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$

CARD #

0210 MONITORING WELLS

\$

CARD #

OTHER (IDENTIFY)

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

\$

0231 HYDRO LICENSE FEE (FW/WRD)

\$

HYDRO APPLICATION

\$

TREASURY OTHER / RDX

FUND _____ TITLE _____

OBJ. CODE _____ VENDOR # _____

DESCRIPTION _____

\$

RECEIPT: **130463**

DATED: 8/5/19

BY: Bilund



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE, Ste A

Salem, OR 97301

Phone: 503-986-0900

Fax: 503-986-0904

www.Oregon.gov/OWRD

August 7, 2019

Northwest Farm Credit Services
650 Hawthorne Ave SE, Ste 210
Salem, OR 97301

Reference: Application G-13204, Permit G-11934

The assignment from Northwest Farm Credit Services, FLCA, Jill M. Gabriel, and Robert W. Gabriel to Northwest Farm Credit Services, FLCA and Wavra, LLC, a Limited Liability Company has been recorded in the records of the Water Resources Department.

The Departments records will now show Northwest Farm Credit Services, FLCA and Wavra, LLC, a Limited Liability Company as the permit holders of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 130463 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a Certificate of Water Right being issued. Please review the permit to be familiar with the conditions and timelines contained in the permit.

Please note that the Department has not received a Pump Test as required by the permit. Until such time that a Pump Test is submitted and approved, the Department is unable to complete the review of your Claim.

Sincerely,

Mary F. Bjork
Water Rights Program Analyst
Water Right Services Division

Enclosure: Original Request and Receipt #130463

cc: Watermaster #16

Jill M. & Robert W. Gabriel – 8474 Hazelgreen Rd., Silverton, OR 97381

Wavra, LLC, a Limited Liability Company - 8474 Hazelgreen Rd., Silverton, OR 97381

Data Center, OWRD (cover letter & request)

File





Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Request for Assignment

If the Department determines that the application is incomplete, fees have not been paid, or the required documents are not acceptable, the application and all fees submitted will be returned to the applicant.
If for multiple rights, a separate form and fee for each right will be required.

I, Robert W. Gabriel and Jill M. Gabriel
(Name of Current Holder of Record)

8474 Hazelgreen Rd Silverton, OR 97381
(Mailing Address) (City) (State) (Zip) (Phone #)

And

Northwest Farm Credit Services, FLCA 650 Hawthorne Ave SE, Suite 210, Salem, OR 97301-5895
(Name of New Owner) (Mailing Address) (City) (State) (Zip)

RECEIVED

AUG 05 2019

OWRD

- ☒ hereby assign all my interest in and to the entire application/permit/transfer/limited license/groundwater statement;
(example, sold all the land authorized under the right)
- ☐ hereby assign all my interest in and to a portion of application/permit/transfer/limited license/groundwater statement; (You must include a map showing the portion of the application/permit/transfer/limited license/groundwater statement to be assigned. Example, sold a portion of the land authorized under the right)
- ☐ hereby assign a portion of my interest in and to the entire application/permit/transfer/limited license/groundwater statement; (example, adding an additional person)

Application # G-13204 ; Permit # G-11934 ; Transfer # _____;

Limited License # _____ ; Groundwater Statement # _____;

as filed in the office of the Water Resources Director, to:

Northwest Farm Credit Services, FLCA 650 Hawthorne Ave SE, Suite 210, Salem, OR 97301-5895
(Name of New Owner) (Mailing Address) (City) (State) (Zip)

Wavra, LLC, a Limited Liability Company
(Name of New Owner)

8474 Hazelgreen Rd Silverton, OR 97381
(Mailing Address) (City) (State) (Zip) (Phone #)

Note: If there are other owners of the property described in this application, permit, transfer order, limited license, or groundwater statement, you must provide a list of all other owners' names and mailing addresses and attach it to this form. Write the initials (first letters) of your first and last names at the spot indicated below _____.

I hereby certify that I have notified all other owners of the property described in this application, permit, transfer order, limited license, or groundwater statement of this Request for Assignment

Witness my hand this 30th day of July, 20 19
(Day) (Month) (Year)

Signature of Current Holder of Record

Failure to provide any of the required information will result in the return of your application.

Assign - Approve
JMB 8-7-19

This certifies assignment and record change at Oregon Water Resources Department effective 8:00 a.m. on date of receipt at Salem, Oregon.

Fee receipt # 130465

For Director by Mary F. Bjork, Program Analyst in Water Rights Division. Mary F. Bjork

The completed "Request for Assignment" form must be submitted to the Department along with the recording fee of \$100.

Records have been redacted or withheld pursuant to the exemption for financial transfer records specified in ORS 192.345(27).

Control No.: 37021857

Paid To:

OREGON WATER RESOURCES DEPT
725 SUMMER ST NE, SUITE #A
SALEM,OR 97301

Comments:

Filing fee for water right assignment/dk

Mail To:

Oregon Water Resources Dept
725 Summer St NE, Suite #A
Salem,OR 97301

RECEIVED

AUG 05 2019

OWRD

Customer No. Account No.

Amount

\$100.00

Date: 08/02/2019

Amount:

\$100.00

Memo:



Northwest

FARM CREDIT SERVICES

650 Hawthorne Ave SE, Ste 210
Salem, OR 97301-5895

PORTLAND
OR 972

02 AUG 2019
PM 3 L

neopost[®]

08/02/2019

US POSTAGE

FIRST-CLASS MAIL

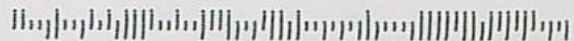
\$000.50⁰



ZIP 97301
041L10246755



97301-126699



**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **129043**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: Northwest Farm
BY: Credit Services

APPLICATION	<u>6-13204</u>
PERMIT	
TRANSFER	

CASH: ☐ CHECK # 37021644 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 100.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ _____
OTHER: (IDENTIFY) \$ _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$ _____
0410 RESEARCH FEES \$ _____
0408 MISC REVENUE: (IDENTIFY) Assignment \$ 100.00
TC162 DEPOSIT LIAB. (IDENTIFY) \$ _____
0240 EXTENSION OF TIME \$ _____

WATER RIGHTS:

	EXAM FEE		RECORD FEE
0201 SURFACE WATER	\$ _____	0202	\$ _____
0203 GROUND WATER	\$ _____	0204	\$ _____
0205 TRANSFER	\$ _____		

WELL CONSTRUCTION

	EXAM FEE		LICENSE FEE
0218 WELL DRILL CONSTRUCTOR	\$ _____	0219	\$ _____
LANDOWNER'S PERMIT		0220	\$ _____

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD # _____
0210 MONITORING WELLS \$ _____ CARD # _____
OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$ _____
0231 HYDRO LICENSE FEE (FW/WRD) \$ _____
HYDRO APPLICATION \$ _____

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR # _____
DESCRIPTION \$ _____

RECEIPT: **129043**

DATED: 1-28-19 BY: Carlos O. Turner



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building
725 Summer St NE, Suite A
Salem, OR 97301
Phone (503) 986-0900
Fax (503) 986-0904
www.Oregon.gov/OWRD

January 29, 2019

Northwest Farm Credit Services
650 Hawthorne Ave SE, Ste 210
Salem, OR 97301-5895

Reference: Application G-13204, Permit G-11934

The assignment from Charles D. Wavra to Northwest Farm Credit Services, FLCA, Jill M. Gabriel, and Robert W. Gabriel has been recorded in the records of the Water Resources Department.

The Departments records will now show Northwest Farm Credit Services, FLCA, Jill M. Gabriel, and Robert W. Gabriel as the permit holders of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 129043 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a Certificate of Water Right being issued. Please review the permit to be familiar with the conditions and timelines contained in the permit.

Please note that the Department has not received a Pump Test as required by the permit. Until such time that a Pump Test is submitted and approved, the Department is unable to complete the review of your Claim.

Sincerely,

Mary F. Bjork
Water Rights Program Analyst
Water Right Services Division

Enclosures: Original Request and Receipt #129043

cc: Watermaster #16

Jill M. & Robert W. Gabriel – 8474 Hazelgreen Rd., Silverton, OR 97381
Charles D. Wavra – 8167 Oak Lane NE, Mt. Angel, OR 97362-9743
Data Center, OWRD (cover letter & request)
File

RECEIVED

JAN 28 2019

OWRD



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Request for Assignment

If the Department determines that the application is incomplete, fees have not been paid, or the required documents are not acceptable, the application and all fees submitted will be returned to the applicant.
If for multiple rights, a separate form and fee for each right will be required.

I, Charles D. Wavra
(Name of Current Holder of Record)

8167 Oak Lane NE Mt. Angel OR 97362-9743
(Mailing Address) (City) (State) (Zip) (Phone #)

- ☒ hereby assign all my interest in and to the entire application/permit/transfer/limited license/groundwater statement; (example, sold all the land authorized under the right)
- ☐ hereby assign all my interest in and to a portion of application/permit/transfer/limited license/groundwater statement; (You must include a map showing the portion of the application/permit/transfer/limited license/groundwater statement to be assigned. Example, sold a portion of the land authorized under the right)
- ☐ hereby assign a portion of my interest in and to the entire application/permit/transfer/limited license/groundwater statement; (example, adding an additional person)

Application # G-13204; Permit # G-11934; Transfer # _____;

Limited License # _____; Groundwater Statement # _____;

as filed in the office of the Water Resources Director, to:

Northwest Farm Credit Services, FLCA650 Hawthorne Ave SE, Suite 210 Salem, OR 97301-5895
(Name of New Owner) (Mailing Address) (City) (State) (Zip)

Jill M. Gabriel and Robert W. Gabriel
(Name of New Owner)

8474 Hazelgreen Rd Silverton, OR 97381 (503) 873-1200
(Mailing Address) (City) (State) (Zip) (Phone #)

Note: If there are other owners of the property described in this application, permit, transfer order, limited license, or groundwater statement, you must provide a list of all other owners' names and mailing addresses and attach it to this form. Write the initials (first letters) of your first and last names at the spot indicated below _____.

☒ I hereby certify that I have notified all other owners of the property described in this application, permit, transfer order, limited license, or groundwater statement of this Request for Assignment

Witness my hand this 29th day of November, 20 18.
(Day) (Month) (Year)

Signature of Current Holder of Record Charles D. Wavra

Failure to provide any of the required information will result in the return of your application.

DO NOT WRITE IN THIS BOX

This certifies assignment and record change at Oregon Water Resources Department effective 8:00 a.m. on date of receipt at Salem, Oregon.

Fee receipt # 129043

For Director by Mary Bjork, Program Analyst in Water Rights Division. u23

The completed "Request for Assignment" form must be submitted to the Department along with the recording fee of \$100.

For Assignment

WR



Assign
mfb 1-29-19

Records have been redacted or withheld pursuant to the exemption for financial transfer records specified in ORS 192.345(27).

Control No.: 37021644

Paid To:

OREGON DEPARTMENT OF WATER RESOURCES
725 SUMMER ST. NE SUITE A
SALEM, OR 97301

Comments:

Wavra water assign

Mail To:

Robert W Gabriel
8474 Hazelgreen Rd
Silverton, OR 97381

RECEIVED

JAN 28 2019

OWRD

Customer No. Account No.

Amount

\$100.00

Date: 01/25/2019

Amount:

\$100.00

Memo:



650 Hawthorne Ave SE, Ste 210
Salem, OR 97301-5895

PORTLAND
OR 972

25 JAN 2019
PM 4 L

neopost[®]

01/25/2019

US POSTAGE

FIRST-CLASS MAIL

\$000.47⁰



ZIP 97301
041L10246755



97301-126673





Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

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

November 15, 2008

CHARLES D WAVRA
8167 OAK LANE
MT ANGEL, OR 97362

Subject: Water Right Permit Number G- 11934

Dear Permit holder,

Oregon Administrative Rule 690-217-0020(1) requires that ground water permit holders with a priority date after December 20, 1988, submit the results of a pump test before the Water Resources Department can issue a water right certificate. A copy of your permit is enclosed. The purpose of this letter is to remind you of the pump test requirement.

Pump tests are intended to provide aquifer and well information for ground water resource characterization and to help solve well problems. There is no penalty for not submitting a pump test.

If there is a reason why a pump test cannot be performed on a well, the owner may request from the Director an exemption from the pump test requirement. Requests shall be in writing and include the reason why a pump test cannot be performed. Exemptions, or conditioned exemptions, shall be granted if the reasons are found to be valid and eliminating the problem would place an unreasonable burden on the well owner. Exemptions shall be granted for public water supply wells if pump testing will cause interruption of service to customers.

Pump tests shall not be required of wells with diameters greater than 36 inches and depths less than 30 feet. Pump tests shall not be required of collector-type wells or infiltration galleries. If your well meets one of these two requirements please let us know.

If you are interested in conducting the pump test yourself, you should first review the requirements at http://arcweb.sos.state.or.us/rules/OARS_600/OAR_690/690_217.html or ask that a copy of the rules be sent to you.

A copy of the pump test form has been included. If you have questions, if you are not the owner of a ground water permit or if you have moved, please call the Department at 503-986-0900.

Sincerely,

Diana Durbin
Water Rights Certificate Staff

C: Permit File



690-217-0050

Qualifications for Conducting Pump Tests

Only pump tests conducted by the well owner, a full-time employee of the well owner who routinely works with and is familiar with wells and pumps, or a qualified individual authorized by the well owner shall be accepted by the Director. Individuals in the following groups will be considered qualified and authorized provided they have significant experience conducting pump tests:

- (1) Oregon licensed water well constructors.
- (2) Oregon registered professional geologists or certified engineering geologists.
- (3) Certified water rights examiners.
- (4) Oregon registered professional engineers.
- (5) Individuals whose primary occupation involves, wholly or in significant part, pump installation, service or testing.

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CHARLES D. WAVRA
8167 OAK LANE
MT. ANGEL, OREGON 97362

503-845-6185

to use the waters of THREE WELLS in the LITTLE PUDDING RIVER BASIN for IRRIGATION OF 44.0 ACRES.

This permit is issued approving Application G-13204. The date of priority is DECEMBER 3, 1992. The use is limited to not more than 0.55 CUBIC FOOT PER SECOND, or its equivalent in case of rotation, measured at the wells.

The wells are located as follows:

SW 1/4 SW 1/4, SE 1/4 SW 1/4, SECTION 11, T 8 S, R 2 W, W.M.; WELL 1 - 1800 FEET SOUTH AND 1850 FEET WEST, WELL 2 - 1750 FEET SOUTH AND 950 FEET WEST, WELL 3 - 2550 FEET SOUTH AND 520 FEET WEST, ALL FROM SW CORNER, DLC 41.

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year. The use of water for irrigation is limited to the period of March 1 through October 31 of each year.

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

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

NW 1/4 NE 1/4 10.5 ACRES
SW 1/4 NE 1/4 25.0 ACRES
NW 1/4 SE 1/4 8.5 ACRES

SECTION 14

TOWNSHIP 8 SOUTH, RANGE 2 WEST, W.M.

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.

The water user shall report a March static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 15 of each year. The measurement shall be made and calculations detailed by a certified water rights examiner, registered professional geologist, certified engineering geologist, professional engineer, licensed water well driller, licensed pump installer, licensed land surveyor or the permittee/appropriator.

Use of water from the well(s) shall not be allowed if the well(s) displays an (A) average water level decline of 3 or more feet per year for 5 consecutive years, or (B) a water level decline of 15 or more feet in fewer than 5 consecutive years, or (C) a water level decline of 25 or more feet, or (D) a hydraulic interference decline of 25 or more feet in any neighboring well with senior priority which provides water for an authorized use.

Application G-13204

Water Resources Department

PERMIT G-11934

The Water Resources Department has determined that the initial water level in the well(s) are those of the initial March report. That is the level from which the cited declines in (A), (B) and (C) above will be referenced.

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.
- 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.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

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.

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

Actual construction work shall begin on or before JANUARY 13, 1996 and shall be completed on or before October 1, 1997. Complete application of the water shall be made on or before October 1, 1998.

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

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

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

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

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

Issued this date, January 13, 1995.

/s/ MARTHA O. PAGEL

Water Resources Department
Martha O. Pagel
Director

Oregon Water Resources Department
PUMP TEST FORM COVER SHEET

Well Owner:

Name: _____
Address: _____
County: _____
City: _____ State: _____ Zip: _____
Original owner (from well log): _____

Well Location:

Township: _____ (N/S) Range: _____ (E/W)
Section: _____ 1/4: _____ 1/16: _____ 1/64: _____
Well depth: _____ Date drilled: _____
Owners well no. (if any): _____
POD ID: _____

Water Right Information:

Application: _____ Permit: _____ Certificate: _____
Is this well listed on more than one water right? ☐ Yes If yes, list additional water rights below:
Application: _____ Permit: _____ Certificate: _____
Application: _____ Permit: _____ Certificate: _____

Pump Test:

Test Conducted by: _____ Well Owner? ☐ Yes
Company: _____
Address: _____ Date of Test: _____
City: _____ State: _____ Zip: _____
Daytime phone: _____

Method of discharge measurement (see our brochure for acceptable methods): _____
Method of water-level measurement (pick one or enter other method used): _____
Length of air line (if used): _____

Pump type (pick one or enter other method used): _____
Was the pump test conducted during normal use of the well? ☐ Yes Note: _____

Are you aware of any wells, other than domestic or stock wells, pumping within 1000 feet of the tested well during the test or within 24 hours prior to the test? ☐ Yes Note: _____
If yes, give approximate distances to each and approximate pumping rate of each. If possible, indicate if they were turned on or off during the test: _____

Is there a lake, stream or other surface water body within 1/4 mile of the tested well? ☐ Yes If yes, give approximate distance from the well and approximate elevation difference between the surface water and the well head. Approx. distance: _____ ft Approx. elevation difference: _____ ft

Well elevation is _____ surface water body.

Description of measuring point (e.g. top port of 1 inch port pipe, west side) _____

Measuring point distance _____ land surface _____ feet.

Static water level measurements: (A minimum of three measurements are required in the hour before pumping begins at no less than 20 minutes apart):

Time	Depth to water below meas. point	Depth to water below land surface
_____	_____	_____
_____	_____	_____
_____	_____	_____

Discharge measurements: (A discharge measurement is required at the start of pumping and at least once an hour during the test; additional measurements should be noted on the Pump Test Data Sheet):

Time	Discharge Rate	Discharge Units (e.g. gpm, cfs, etc)
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Time pump turned on: Date _____ Time _____
Time pump turned off: Date _____ Time _____
Total pumping time: _____ hours _____ minutes

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

Additional forms can be obtained from our web site at: <http://www.wrd.state.or.us>

OWRD 2/9/2000

Required Signature: _____

PUMP TEST DATA SHEET

Page _____ of _____

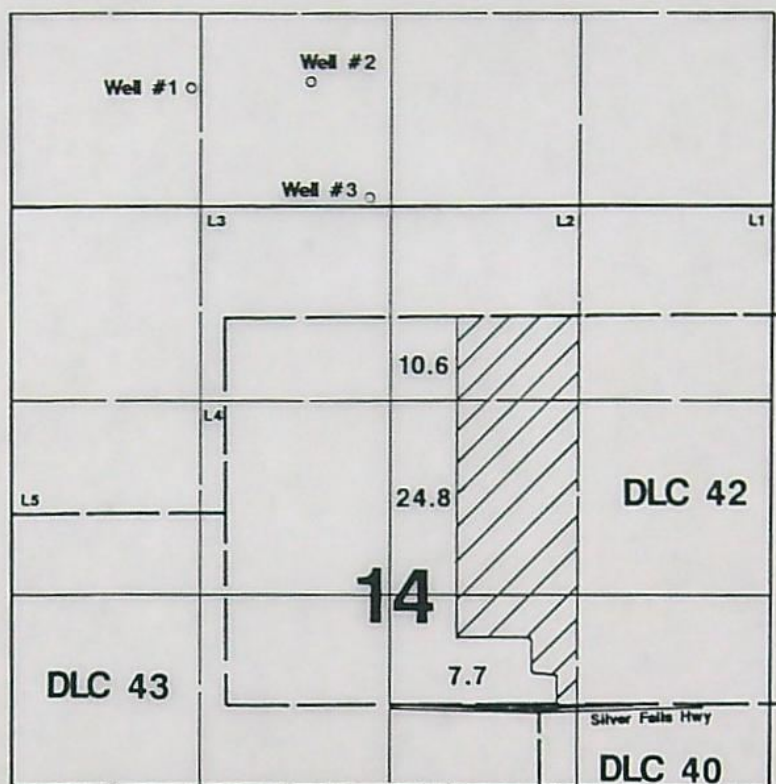
Application: _____ Permit: _____ Certificate: _____ Pod_Id: _____

Drawdown Data

Recovery Data

[illegible]

T.8S. R.2W., W.M



1" = 1320'



Well #1 is located 1800'S & 1850'W
 Well #2 is located 1750'S & 950'W ---all from the SW corner of DLC 41.
 Well #3 is located 2550'S & 520'W

RECEIVED

JUL 30 1999

**WATER RESOURCES DEPT.
 SALEM, OREGON**

Final Proof Survey

Application #: G-13204 Permit #: G-11934

In Name Of

Charles D. Wavra

Surveyed on June 30, 1999 by JM Schuette

This Map Was Prepared For The Purpose Of Identifying The
 Location Of A Water Right Only And Is Not Intended To Provide
 Legal Dimensions Or Location Of Property Ownership Lines.



O: Water Rights Section

ROM: Groundwater/Hydrology Section

Kochler

Reviewer's Name

SUBJECT: Application G- 13204

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
- a. _____ will, or } have the potential for substantial interference with the nearest surface water
 - b. _____ will not } source, namely intermittent tributary to Pudding River; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 4E;
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. ☒ will, with well reconstruction, adequately protect the surface water from substantial interference.
(well #1)
3. BASED UPON available data, I have determined that groundwater for the proposed use
- a. _____ will, or } likely be available in the amounts requested without injury to prior rights and/or
 - b. _____ will not } within the capacity of the resource; or
 - c. ☒ can, if properly conditioned, avoid injury to existing rights or to the groundwater resource;
 - i. ☒ The permit should contain condition #(s) 4E;
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below.
4. a. _____ THE PERMIT should allow groundwater production from no deeper than _____ ft. below land 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: Willamette Valley basalt wells located from ~60' - 800' north of Dayton - Sublimity GW Limited Area.

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;
- b. ☐ field inspection by _____;
- 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;
- e. ☐ other: (specify) _____

7. THE WELL construction deficiency is described as follows: well likely producing from
Sardine Fm. (~3-65' bgl) and the CRB.
- see U.S.G.S. report 1997 -

8. THE WELL a. ☐ was, or } constructed according to the standards in effect at the time of
b. ☐ was not } original construction or most recent modification.
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.
_____, 1992.

(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: _____

_____, 1992.
(Signature)

(WRFORM3\92)

RECEIVED

DEC 04 1992

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
WATER RESOURCES DEPT.
STATE OF OREGON
(Please type or print)

State Well No. 812-11-14

State Permit No. _____

(1) OWNER:

Name Herman Riech
Address 7882 Jordan St.
S.E. Salem, Oregon

(2) LOCATION OF WELL:

County Mason Driller's well number _____
1/4 Section 11-14 T. 8S R. 2 W.M.

Bearing and distance from section or subdivision corner

Joins Santiam Highway

Application No. 6-1320A

Permit No. _____

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐
Irrigation ☒ Test Well ☐ Other ☐ Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 75 ft. Gage _____
6" Diam. from _____ ft. to _____ ft. Gage _____
4" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used

Size of perforations 1/2 in. by 2 1/2 in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal cement
Depth of seal 20 ft. Was a packer used? No
Diameter of well bore to bottom of seal 20 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☒ Yes ☐ No Size of gravel 3/4 minus
Gravel placed from 20 ft. to 55 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Level 25 ft. below land surface Date 7/21/62
Pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller

Yield: 1000 gal./min. with 44 ft. drawdown after _____ hrs.

" " " "

" " " "

Ballor test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 245 ft. Depth of completed well 245 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Surface soil	0	3
Yellow clay	3	25
Clay & gravel	25	50
Yellow clay	50	65
Hard pan & rock	65	75
" Black rock	75	95
Blue -Black shale	95	105
" Basalt -Bolders	105	137
Hard black basalt	137	150
" " " Soft	150	164
" " " "	164	165

Perforated 12" casing between 40&50 ft.

60 holes, also between 60&65 ft. 50 holes.

Pump test 130 GPM-147 draw down

Static level 20

Black hard basalt 165 180

Broken graybasalt shale

streaked 180 197

Firm black basalt 197 205-12

Hard " " 205 245-70

Hole caving at 197 ft changed to 10 inch

tools, sealed 12" casing around surface

Welded 1 1/2" pipe inside of 12" casing

Hit water between 230-240 crevices

Work started June 13 1962 Completed July 21 1962

Date well drilling machine moved off of well 19

(13) PUMP:

Manufacturer's Name _____

Type: _____ H.P. _____

Water Well Contractor's Certification:

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

NAME Barron & Strayer
(Person, firm or corporation) (Type or print)

Address Route #1 Box 254, Beaverton, Ore

Drilling Machine Operator's License No. _____

[Signed] B. W. Strayer
(Water Well Contractor)

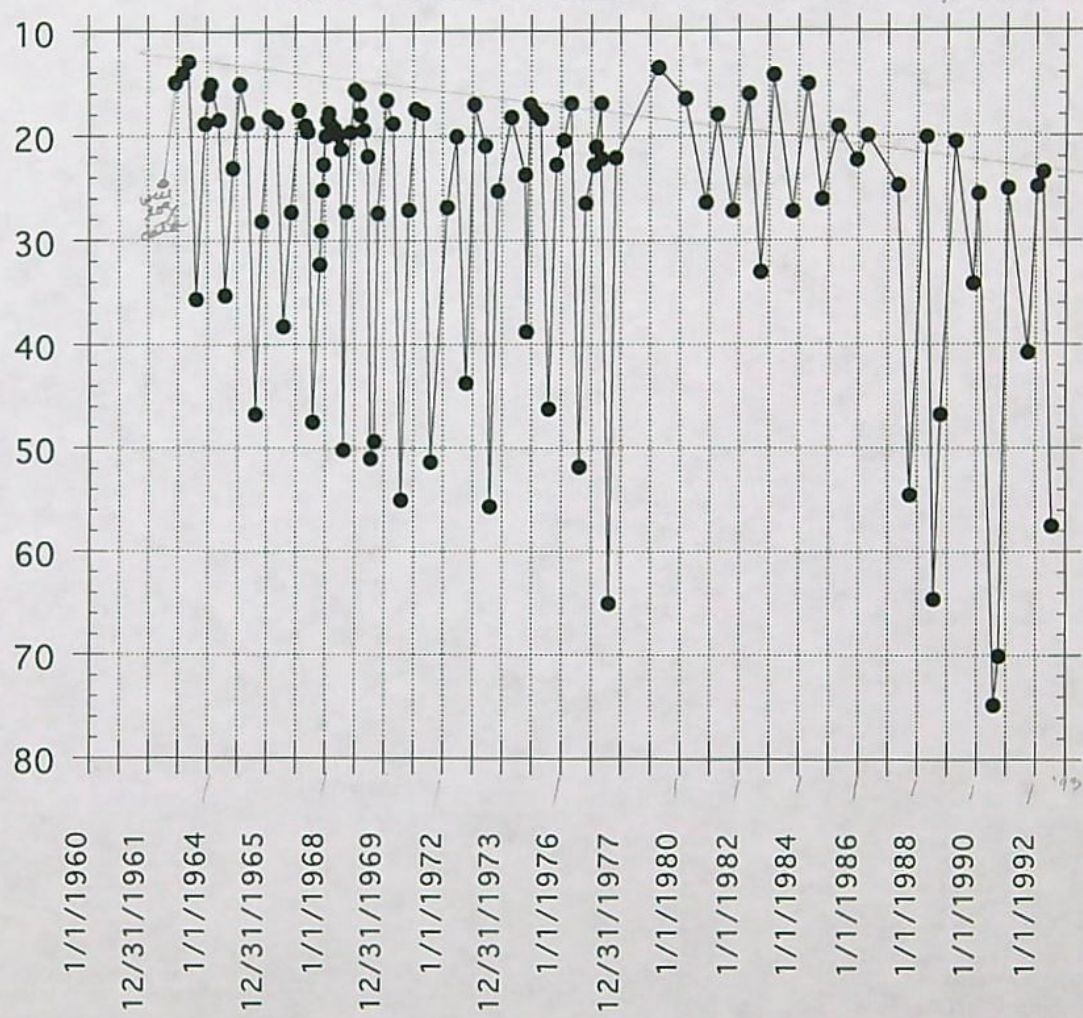
Contractor's License No. 35 Date July 23, 1962

85/2W - 110d b
replaced by 1061

245' CRB

Water Level Measurements (ft)

State Observation Well # 619



down ~12' in ~30 yrs
(~5' deep 1989-92)

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

#2
WATER WELL REPORT
STATE OF OREGON
(Please type or print)
STATE ENGINEER
SALEM, OREGON
G-7405
APR 3 1973
State Well No. 85/2W-11
Permit No. G-6079

1) OWNER:

Name Rieck Bros.
Address 7882 Jordan S.E. Salem, Oreg.

2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
abandonment, describe material and procedure in Item 12.

3) TYPE OF WELL:

Stary ☒ Driven ☐
able ☒ Jetted ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

5) CASING INSTALLED:

Threaded ☐ Welded ☒
" Diam. from 0 ft. to 38 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used _____

Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Type _____ Slot size _____ Set from _____ ft. to _____ ft.
lam. _____ Slot size _____ Set from _____ ft. to _____ ft.

3) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
500 gal./min. with 90 ft. drawdown after 2 hrs.
850 " " 143 " 2 "

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

8) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12" to 196' 8" to 250
Number of sacks of cement used in well seal 244 804/10 sh. 1/2 in. 1/2 in. sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand and name of bentonite _____
Number of pounds of bentonite per 100 gallons _____
Water _____ lbs./100 gals.
As 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 _____
As well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
S.E. 1/4 N.W. 1/4 Section 11 T. 8.S R. 2.W. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 13 ft. below land surface. Date 3/31/73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"
Depth drilled 250 ft. Depth of completed well 250 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.

MATERIAL	From	To	SWL
Top soil brn.	0	1	
Clay brn.	1	34	
H. Basalt grey	34	82	
H. Claystone blk.	82	87	
H. Claystone brn.	87	91	
M. Basalt grey	91	109	
H. Basalt grey	109	175	
H. Claystone grey	175	194	
Weathered basalt brn W.B.	194	196	
H. basalt grey	196	232	
H. Basalt seam blk W.B.	232	250	

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 10/11/71 19 Completed 3/31/73 19
Date well drilling machine moved off of well 3/31/73 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] P. E. Stadel Date 4/2/73, 19____
(Drilling Machine Operator) 84

Drilling Machine Operator's License No. _____

Water Well Contractor's Certification:

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

Name R. S. Stadel & Sons Inc.
(Person, firm, or corporation) (Type or print)

Address Silverton, Oreg

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date 4/2/73, 19____

WATER WELL REPORT
STATE OF OREGON

RECEIVED
OCT 28 1983
WATER RESOURCES DEPT.
SALEM, OREGON
PLEASE TYPE OR PRINT IN INK

State Well No. 85/2W-116d

State Permit No.

1) OWNER:

Name Oak Lane Farms
Address 8167 Oak Lane NE
City Mt. Angel State Or.

2) TYPE OF WORK (check):

new Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐
abandonment, describe material and procedure in Item 12.

3) TYPE OF WELL:

Artesian Air ☒ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Artesian Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

4) CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge
" Diam. from ft. to ft. Gauge

5) LINER INSTALLED:

" Diam. from ft. to ft. Gauge

6) PERFORATIONS:

Perforated? ☐ Yes ☐ No
Type of perforator used
Size of perforations in. by in.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

7) SCREENS:

Well screen installed? ☐ Yes ☐ No
Manufacturer's Name Model No.
Type Slot Size Set from ft. to ft.
am. Slot Size Set from ft. to ft.
am.

8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
..... gal/min. with ft. drawdown after hrs.
.....
Pump test 700 gal/min. with drill stem at 500 ft. 2 hrs.
Filter 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 original
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal sacks
How was cement grout placed?
.....
Was pump installed? ☒ No Type HP Depth ft.
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
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number Pieck Farm
SE 1/4 NW 1/4 Section 11 T. 8S R. 2W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 7882 Jordan Rd. SE
Salem, Or.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 339 ft.
Static level 16 ft. below land surface. Date 10-17-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8" - 250-500"
Depth drilled 500 ft. Depth of completed well 500 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.

MATERIAL	From	To	SWL
Basalt hard, fract-blk	250	277	
Claystn med green	277	316	
Sandstn hard green	316	445	H2O
Sandstn lt green	445	490	H2O
Sandstn hard green	490	500	

Application No. 6-13204

Permit No.

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 10-14 1983 Completed 10-17 1983
Date well drilling machine moved off of well 10-18 1983

(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.
[Signed] Date 19.....

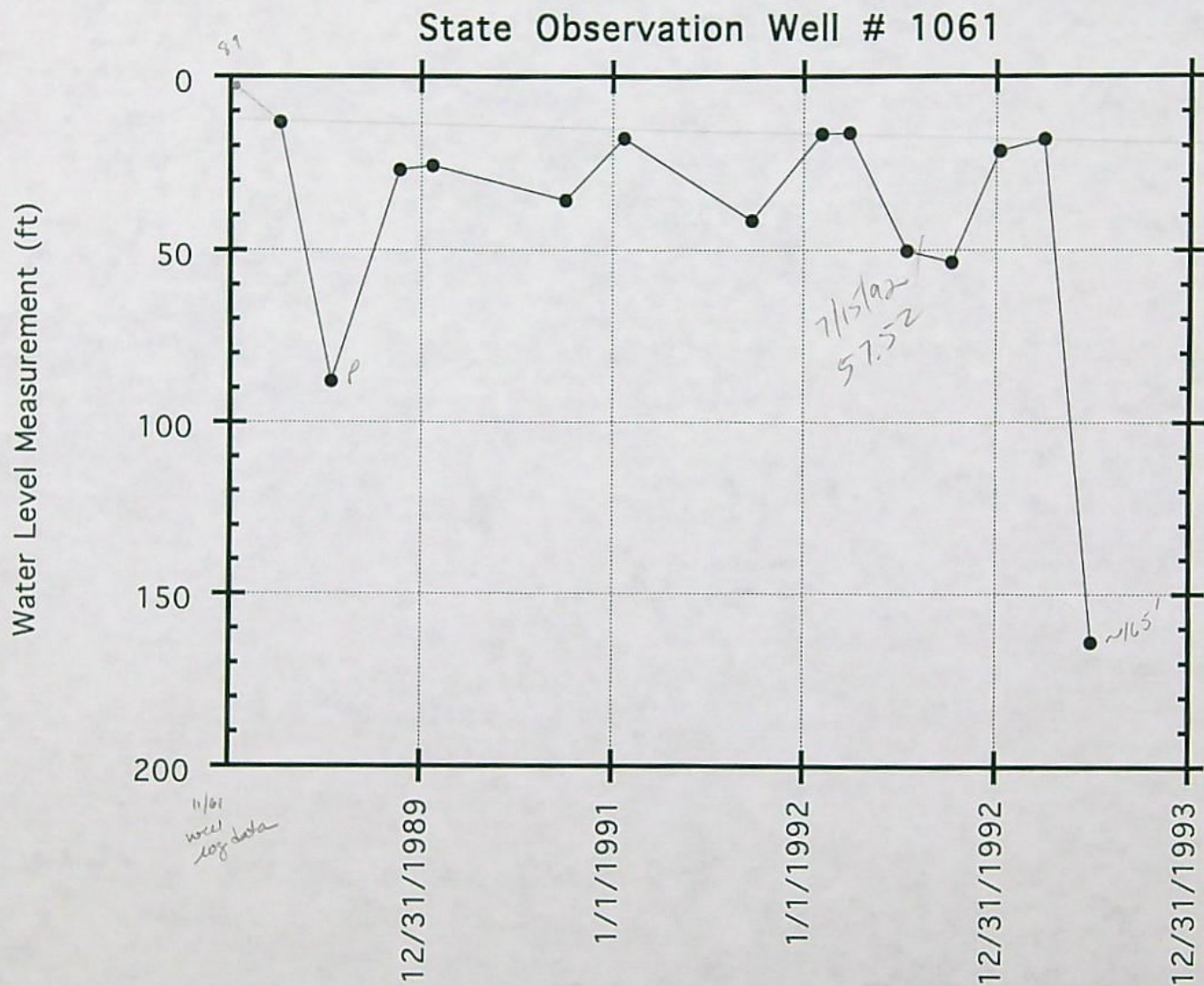
Bonded Water Well Constructor Certification:

Bond Issued by: Union Indemnity
(number) Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name West Coast Drilling Co. Inc.
(Person, firm or corporation) (Type or print)
Address 220 Academy St. SE Mt. Angel, Or.
[Signed] Chuck
Water Well Constructor
Date 10-20 1983

elev m = 480
G-2558

obs/aw-11 cda
258' unk bsle

near #2



↓ ~7' in 5 yrs

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

PLEASE TYPE or PRINT IN INK WATER RESOURCES DEPT

(for official use only)

(1) OWNER:

Name Oak Lane Farms
Address 8167 Oak Lane NE
City Mt. Angel State Or.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
Cased ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Thermal: ☐ Withdrawal ☐ Reinjection ☐
Other: ☐ Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
12" Diam. from +1 ft. to 66 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
none

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Stettler
1: 1100 gal./min. with 35 ft. drawdown after 8 hrs.
Air test 850 gal./min. with drill stem at 270 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
perature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement grout
Well sealed from land surface to 66 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Amount of sealing material 102 sacks ☒ pounds ☐
How was cement grout placed? pumped

Was pump installed? no Type _____ HP _____ Depth _____ ft.

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 _____

Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL by legal description:

County Marion NE 1/4 NW 1/4 of Section 14
Township 8 south Range 2 West W?
(Township is North or South) (Range is East or West)
Tax Lot _____ Lot _____ Block _____ Subdivision _____
MAILING ADDRESS OF WELL (or nearest address) NA

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 110
Static level 48 ft. below land surface. Date 5-29
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 275 ft. Depth of completed well 265

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 formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil brown med	0	1	
Clay red med	1	17	
Claystn brn crumbly	17	48	
Basalt brn fract.	48	51	
Basalt grey hard	51	56	
Cap rock decomp. brn	56	61	
Basalt grey hard	61	110	
Basalt blk porous	110	118	H20
Basalt grey hard	118	125	
Basalt grey porous	125	129	H20
Basalt grey hard	129	148	
Basalt fract. blk	148	151	
Basalt grey med-hard	151	196	
Claystn grey med	196	206	
Basalt blk fract.	206	214	H20
Basalt decomp. blk with claystn inseams grey	214	218	H20
Basalt grey hard	218	234	
Basalt grey large fract.	234	268	H20
Clay grey sticky	268	275	

Date work started 5-17-84 /completed 5-29-84

Date well drilling machine moved off of well 5-29-84 19

(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.

[Signed] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:

Bond _____ Issued by: Union Indemnity
(number) (Surety Company Name)

On behalf of West Coast Drilling
(type or print name of Water Well Constructor)

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

(Signed) Chris [Signature]
(Water Well Constructor)

(Dated) 6-2-84

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

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

SP*46866-61

WATER RESOURCES DEPARTMENT MEMORANDUM

TO: Groundwater/Hydrology Files

Date 10-20-93

FROM: Kochly

SUBJECT: Groundwater Application G-13204

Phone:

Name: Wavra

Applicant(s) seek 247 gpm (0.55 cfs) from 3 well(s) in the

Willamette

basin

Proposed use Irrigation

44 acres

sub basin

sub basin.

Pertinent 7 1/2 - minute quads

Salmon East

Well 1 WRD# T 08S R 02WS 11 QQ SW/SW County MARION
 Legal Description 1800'S + 1850'W from SW cor - DLE 41
 Well is ~3100' ft from intr. trib. to Pudding River (river/stream)
 Well is ft from (river/stream)
 Well elevation ~493' AMSL ft River/stream elevation ~460' AMSL ft.
 Well elevation - river/stream elevation ~33'
 Well depth 245' SWL 25' on 07/21/82
 Sealed to 20' (4" w/c) Depth first water found ~40' bgl (c+g)
 Cased to 75' Perforations/screens 40-50'; 60-65'
 Lined to Perforations/screens
 Well tests and types P → 1000 gpm w/ 44' dd
 Confined or unconfined? commingled Hydraulically connected? yes
 Potential to cause substantial interference? yes

Well 2 WRD# T 08S R 02WS 11 QQ SE/SW County MARION
 Legal Description 1750' S + 950' W from SW cor - DLE 41
 Well is ~2380' ft from intr. trib. to Pudding River (river/stream)
 Well is ft from (river/stream)
 Well elevation ~485' AMSL ft River/stream elevation ~455' AMSL ft.
 Well elevation - river/stream elevation ~30'
 Well depth 250' (depth 500') SWL 16' on 10-17-83
 Sealed to 38' (4" into top of base 14) Depth first water found 40' (basalt)
 Cased to 38' Perforations/screens
 Lined to Perforations/screens
 Well tests and types P → 850 gpm w/ 143' dd in 2 hrs
 Confined or unconfined? confined Hydraulically connected? no
 Potential to cause substantial interference? no

Conditioned water rights in area: none

Other nearby water rights of record: ~12 groundwater rights in the area w/in 1 mile

Density of nearby wells of record: ~400 wells w/in 1 mile (~20 are irrigation wells).

Comments #1 appears to commingle water from Gardine fm (<65' bgl) + CRB. This well is SOW #619 (shows WL ↓) + is located ~660' N of Stayton-Sublimity SW 1/4 Area.

Well #2 is grouted 4' into basalt (CRB). It is near SOW #1061 (show WL ↓) + is located ~800' N of Stayton-Sublimity SW 1/4 Area.

References used:

SW/SW -

TD 80', GO 30', CD 80', ff 7', SWL 20', B \rightarrow 158 ppm w/40' dd in 1 hr

TD 80', GO 35', CD 79', ff 45' (cement 6), SWL 17', B \rightarrow 158 ppm w/6' dd in 1 hr

SE/SW

232', GO 49', CD 49', ff 155' (bs ft), SWL 26', A \rightarrow 60' w/205' dd in 1 hr

WATER RESOURCES DEPARTMENT MEMORANDUM

TO: Groundwater/Hydrology Files

Date 10-20-93

FROM: Kochler

SUBJECT: Groundwater Application G- 13204

Phone: _____

Name: Wawra

Applicant(s) seek 247 gpm (0.55 cfs) from 3 well(s) in the

Proposed use: Irrigation Uillamette basin

sub basin

sub basin.

Pertinent 7 1/2 - minute quads

Salem East

Well 3 WRD# _____ T 08S R 02W S 11 QQ SE/SW County MARION

Legal Description

Well is ~1780' W of ft from intr. trib to Pudding River (river/stream)

Well is _____ ft from _____ (river/stream)

Well elevation ~489' AMSL ft River/stream elevation ~457' AMSL ft.

Well elevation - river/stream elevation ~32'

Well depth 275' SWL 48' on 5-29-84

Sealed to 66' (5' into basalt) Depth first water found 110' (b/r porous basalt)

Cased to 66' Perforations/screens _____

Lined to _____ Perforations/screens _____

Well tests and types P → 1100 gpm w/ 35' dd in 8 hrs

Confined or unconfined? confined Hydraulically connected? no

Potential to cause substantial interference? no

Well _____ WRD# _____ T _____ R _____ S _____ QQ _____ County _____

Legal Description

Well is _____ ft from _____ (river/stream)

Well is _____ ft from _____ (river/stream)

Well elevation _____ ft River/stream elevation _____ ft.

Well elevation - river/stream elevation _____

Well depth _____ SWL _____ on _____

Sealed to _____ Depth first water found _____

Cased to _____ Perforations/screens _____

Lined to _____ Perforations/screens _____

Well tests and types _____

Confined or unconfined? _____ Hydraulically connected? _____

Potential to cause substantial interference? _____

Conditioned water rights in area: _____

Other nearby water rights of record: _____

Density of nearby wells of record: _____

Comments well #3 is grouted 18' into basalt (CRB). It is located ~60' N of Stayton - Sublimity NW 1/4 area.

References used: _____

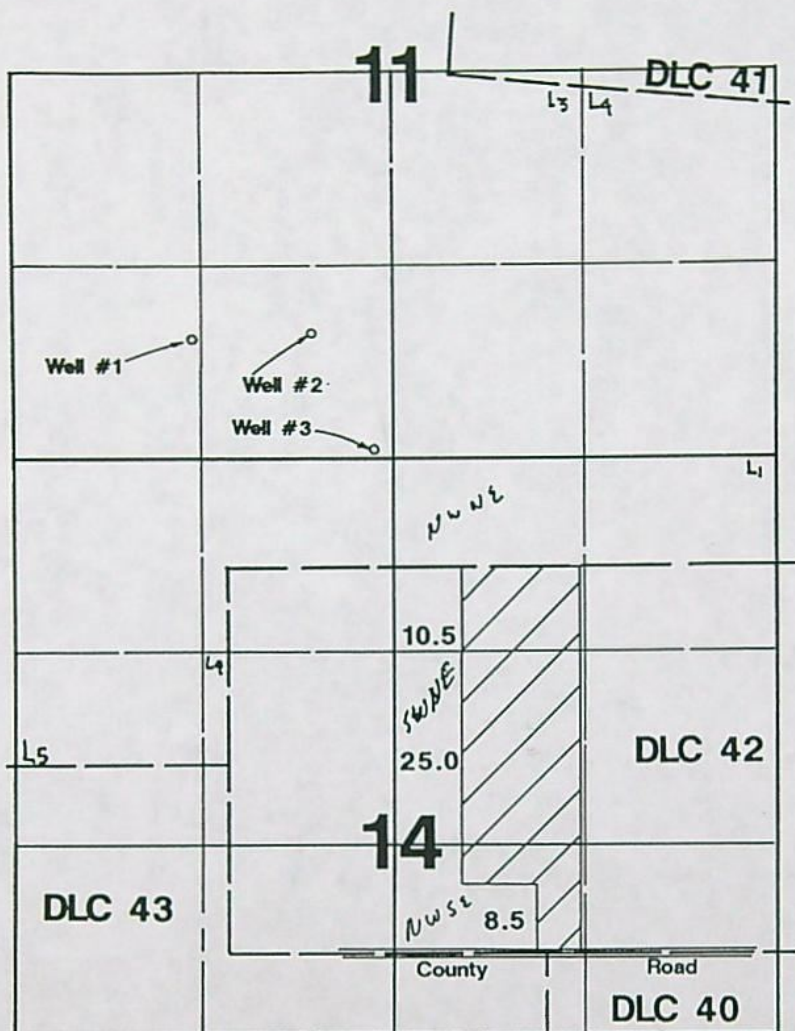


T.8S., R.2W., W.M.

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON



1" = 1320'

Area Irrigated

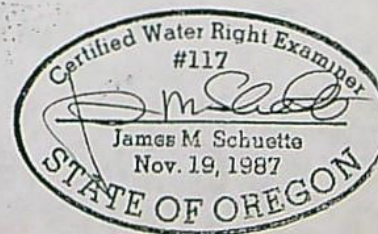


Well #1 located 1800'S & 1850'W from SW corner DLC 41.
Well #2 located 1750'S & 950'W from SW corner DLC 41.
Well #3 located 2550'S & 520'W from SW corner DLC 41.

Application Map

Charles D. Wavra

Application #: G-13204 Permit #: G-11934



STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CHARLES D. WAVRA
8167 OAK LANE
MT. ANGEL, OREGON 97362

503-845-6185

to use the waters of THREE WELLS in the LITTLE PUDDING RIVER BASIN for IRRIGATION OF 44.0 ACRES.

This permit is issued approving Application G-13204. The date of priority is DECEMBER 3, 1992. The use is limited to not more than 0.55 CUBIC FOOT PER SECOND, or its equivalent in case of rotation, measured at the wells.

The wells are located as follows:

SW 1/4 SW 1/4, SE 1/4 SW 1/4, SECTION 11, T 8 S, R 2 W, W.M.; WELL 1 - 1800 FEET SOUTH AND 1850 FEET WEST, WELL 2 - 1750 FEET SOUTH AND 950 FEET WEST, WELL 3 - 2550 FEET SOUTH AND 520 FEET WEST, ALL FROM SW CORNER, DLC 41.

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year. The use of water for irrigation is limited to the period of March 1 through October 31 of each year.

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

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

NW 1/4 NE 1/4 10.5 ACRES
SW 1/4 NE 1/4 25.0 ACRES
NW 1/4 SE 1/4 8.5 ACRES

SECTION 14
TOWNSHIP 8 SOUTH, RANGE 2 WEST, W.M.

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.

The water user shall report a March static water level in the well(s) to the Groundwater/Hydrology Section of the Water Resources Department by April 15 of each year. The measurement shall be made and calculations detailed by a certified water rights examiner, registered professional geologist, certified engineering geologist, professional engineer, licensed water well driller, licensed pump installer, licensed land surveyor or the permittee/appropriator.

Use of water from the well(s) shall not be allowed if the well(s) displays an (A) average water level decline of 3 or more feet per year for 5 consecutive years, or (B) a water level decline of 15 or more feet in fewer than 5 consecutive years, or (C) a water level decline of 25 or more feet, or (D) a hydraulic interference decline of 25 or more feet in any neighboring well with senior priority which provides water for an authorized use.

Application G-13204

Water Resources Department

PERMIT G-11934

The Water Resources Department has determined that the initial water level in the well(s) are those of the initial March report. That is the level from which the cited declines in (A), (B) and (C) above will be referenced.

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.
- 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.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

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.

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

Actual construction work shall begin on or before JANUARY 13, 1996 and shall be completed on or before October 1, 1997. Complete application of the water shall be made on or before October 1, 1998.

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

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

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

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

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

Issued this date, January 13, 1995.

/s/ MARTHA O. PAGEL

Water Resources Department
Martha O. Pagel
Director

Site Report and Claim of Beneficial Use

Application #: G-13204

Permit #: G-11934

RECEIVED

JUL 30 1999

WATER RESOURCES DEPT.
SALEM, OREGON

Charles D. Wavra
8167 Oak Lane
Mt. Angel, Oregon 97362
Tele#: 1-503-845-6185

Source:

Irrigation water for the 43.1 acres covered under this Permit, is obtained from a ground water well which is described as follows:

- ▶ **Well #1** (12" dia. x 245' deep-approximate) is located 1800'S & 1850'W from the SW corner of DLC 41. The well is equipped with a 50-HP Berkeley line shaft turbine pump (550 GPM). Pump discharge is equipped with a pressure gage. An access port is available to measure well static and pumping water levels. Well is equipped with a 6" Micrometer water meter with indicator reading in GPM; totalizer reading in gallons. Meter totalizer reading at time of site visit was 265307 x 100 gallons.
- ▶ **Well #2** (12" dia. x 500' deep) is located 1750'S & 950'W from the SW corner of DLC 41. The well is equipped with a 50-HP Worthington line shaft turbine pump (550 GPM). Pump discharge is equipped with a pressure gage. An access port is available to measure well static and pumping water levels. Well is equipped with a 8" Micrometer water meter with indicator reading in GPM; totalizer reading in acre-feet. Meter totalizer reading at time of site visit was 13.853 acre-feet.
- ▶ **Well #3** (12" dia. x 275' deep) is located 2550'S & 520'W from the SW corner of DLC 41. The well is equipped with a 60-HP Aurora line shaft turbine pump (550 GPM). Pump discharge is equipped with a pressure gage. An access port is available to measure well static and pumping water levels. Well is equipped with a 8" Micrometer water meter with indicator reading in GPM; totalizer reading in acre-feet. Meter totalizer reading at time of site visit was 12.492 acre-feet.

- Ties for the above diversion point were located from an aerial photo and field measurements.

Pipe:

Irrigation water is transported through approximately 5,000' of 6" and 8" buried main line and is applied through 5" above ground portable main line and 3" hand lines. Owner stated that the Well #1 uses 80 heads maximum; Well #2 uses 80 heads maximum; Well #3 uses 110 heads maximum; all using 11/64" heads while operating at a system pressure of 60 PSI. Owner stated that wells are operated one at a time. Water usage is computed to be as follows:

Well #1: 80 heads x 6.6 GPM = 528.0 GPM/ 1.18 CFS

Well #2: 80 heads x 6.6 GPM = 528.0 GPM/ 1.18 CFS

Well #3: 110 heads x 6.6 GPM = 726.0 GPM/ 1.62 CFS

Water is being used to full permitted duty of 0.54 CFS

Lift:

Topography of the area being irrigated increases in elevation from north (470.0 USGS) to south (590.00 USGS). Elevation at well heads #1 & #2 is approximately 470.0 USGS; well head #3 is approximately 475.0 USGS. It is estimated that the static water level in each well is approximately: Well #1-25'; Well #2-13'; Well #3-48'. (based on information from the well logs)

Time Limits:

Actual construction work shall begin on or before January 13, 1996 and shall be completed on or before October 1, 1997. Complete application of the water shall be made on or before October 1, 1998. **Time Limits Met.**

Uses:

Water is being used to irrigate cannery crops, with beans being currently planted.

Well Pump Test :

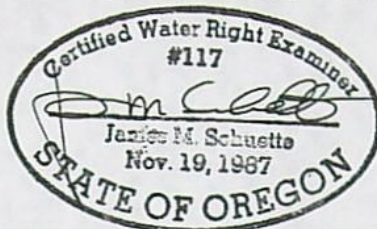
The Permittee has been advised that a pump test meeting the requirements of the Water Resources Department must be completed and submitted to Water Resources before a certificate of water right will be issued.

RECEIVED

JUL 30 1999

WATER RESOURCES DEPT.
SALEM, OREGON

The final proof survey and inspection of use were found to be completed under the terms and conditions of Permit G-11934. This final proof survey and inspection was completed by me on June 30, 1999, and the facts contained in this report and accompanying final proof map are correct to the best of my knowledge.



I, Charles Wavra, agree to the findings of the Certified Water Rights Examiner and do submit this site report and map as my Claim of Beneficial Use of the water as provided under the terms and conditions of Permit G-11934.

+ Charles D. Wavra

RECEIVED

JUL 30 1999

WATER RESOURCES DEPT.
SALEM, OREGON



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

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

August 6, 1999

CHARLES D. WAVRA
8167 OAK LANE
MT. ANGEL, OR 97362

REFERENCE: File G-13204

This will acknowledge that your claim of beneficial use and map in the name of CHARLES D. WAVRA were received on JULY 30, 1999. These will be reviewed in the future to insure they are complete and correct.

If you have any questions please contact me at (503) 378-8455, extension 263, or dial toll free (within Oregon only) at 1-800-624-3199, extension 263.

Sincerely,

STEVE BROWN
Program Analyst
Certificate Section

SCB:tcb

cc: JAMES M. SCHUETTE, CWRE #117



IMPORTANT—This form is a notice to the Water Resources Director that permittee is ready to make final proof to the extent to which the water has actually been applied to the intended use under the terms of the permit. Permittee is cautioned that Certificate of Water Right will be issued based on the extent of the quantity and use as determined by the final proof inspection and survey which will be made in response to the filing of this Form C.

NOTE: In the case of an irrigation permit, this Form C should not be mailed to the Water Resources Department until all of the land described in the permit, which it is intended to irrigate under this permit at any time, has actually been irrigated.

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when all of the water has been applied.

Application No. 6-13204

NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

I, CHARLES D. WARRA, the holder of Permit No. 6-11934

to appropriate the public waters of the state of Oregon, completely applied the waters to a beneficial use in accordance with the terms of said permit, on the 14th day of September, 1998.

Remarks: _____

IN WITNESS WHEREOF, I have hereunto set my hand this 28th day of September, 1998

Charles D. Warra

(Signature of Applicant)

8167 Oak Lane NW, Corvallis, OR 97330

(Address)

RECEIVED

SEP 08 1999

WATER RESOURCES DEPT
SALEM, OREGON

Wells listed on Groundwater Rights in OWRD WRIS pt.of.div database

Current as of 02/06/1999.

TRSQQ	County	Log #	Total Depth	application	permit	cert_num	pod_num	status	owner
8.00S 2.00W11SWSE	MARI	9915	245 G	2558 G	2369	37142	1	C	RIECK BROTHERS
8.00S 2.00W11SESW	MARI	9914	258 G	2558 G	2369	37142	2	C	RIECK BROTHERS
8.00S 2.00W11SESW	MARI	9915	245 G	2558 G	2369	46084	1	C	RIECK BROTHERS
8.00S 2.00W11SWSW	MARI	9915	245 G	2558 G	2369	53241	1	V	RIECK BROTHERS
8.00S 2.00W11SESW	MARI	9897	500 G	6079 G	5217	43295	1	C	RIECK BROTHERS
8.00S 2.00W11SESW	MARI	9897	500 G	6079 G	5217	53242	1	V	RIECK BROTHERS
8.00S 2.00W11SESW	MARI	9897	500 G	7405 G	6909	49874	1	C	WAVRA, CHARLES D/JANE
8.00S 2.00W11SESW	MARI	9897	500 G	7405 G	6909	53245	1	V	WAVRA, CHARLES/JANE C
8.00S 2.00W11SWSW	MARI	9915	245 G	8589 G	7901	54276	1	V	JANE C WAVRA
8.00S 2.00W11SESW	MARI	9897	500 G	8589 G	7901	54276	2	V	JANE C WAVRA
8.00S 2.00W11SWSW	MARI	9915	245 G	11389 G	10594	64443	1	V	WAVRA, CHARLES D
8.00S 2.00W11SESW	MARI	9897	500 G	11389 G	10594	64443	2	V	WAVRA, CHARLES D
8.00S 2.00W11SESW	MARI	10239	275 G	11389 G	10594	64443	3	V	WAVRA, CHARLES D
8.00S 2.00W11SWSW	MARI	9915	245 G	13204 G	11934	0	1	V	WAVRA, CHARLES D
8.00S 2.00W11SWSW	MARI	9897	500 G	13204 G	11934	0	2	V	WAVRA, CHARLES D
8.00S 2.00W11SESW	MARI	10239	275 G	13204 G	11934	0	3	V	WAVRA, CHARLES D

inactive
↑
state obs well #619
state obs well #1061
active

MARI 9915 = state obs well # 619 (inactive)

MARI 9897 = state obs well # 1061 (active)



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

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

October 20, 1998

CHARLES WAVRA
8167 OAK LN
MT ANGEL OR 97362

REFERENCE: File G-13204

We have received your notice that complete application of water has been made under Permit G-11934.

In order to obtain a certificate of water right, you are required by law to hire a Certified Water Right Examiner (CWRE) to conduct the final proof survey of the completed use. This must be done within one year after the use is reported as being complete or within one year after the beneficial use date allowed in the permit, whichever occurs first. Accordingly, the map and claim of beneficial use must be received in this office on or before **October 1, 1999**. A list of Certified Examiners is enclosed for your information.

The Department requires that the CWRE has a copy of the permit or transfer order to compile the claim of beneficial use. All permit conditions need to be addressed in the claim and map you submit.

Upon receipt of the map and claim of beneficial use, the information will be reviewed and a brief field inspection may be conducted by a representative of this office. Following that, a proposed certificate of water right will be mailed to you for review.

In addition, before the Water Right Certificate is issued, you are required to submit a well pump test. This test must be done according to the instructions in the brochure. Forms and brochures are available upon request.

In the meantime, the permit you hold is valid evidence of your right to use the water.

If you have any questions, please contact the Water Rights Section at 378-3739, or toll-free within Oregon 1-800-624-3199.

Sincerely,

DALLAS MILLER
Natural Resource Specialist 2

DM:jh

enclosure

cc: Bill Ferber, Watermaster
James Schuette, CWRE

RECEIVED

OCT 01 1998

WATER RESOURCES DEPT.
SALEM, OREGON

Form C (690-9-77)

IMPORTANT—This form is a notice to the Water Resources Director that permittee is ready to make final proof to the extent to which the water has actually been applied to the intended use under the terms of the permit. Permittee is cautioned that Certificate of Water Right will be issued based on the extent of the quantity and use as determined by the final proof inspection and survey which will be made in response to the filing of this Form C.

NOTE: In the case of an irrigation permit, this Form C should not be mailed to the Water Resources Department until all of the land described in the permit, which it is intended to irrigate under this permit at any time, has actually been irrigated.

Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when all of the water has been applied.

Application No. 6-13204

NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

CHARLES D. WARRA, the holder of Permit No. 6-11934
to appropriate the public waters of the state of Oregon, completely applied the waters to a beneficial use in accordance with the terms of said permit, on the 1st day of September, 1998

Remarks: _____

IN WITNESS WHEREOF, I have hereunto set my hand this 28th day of September, 1998Charles D. Warra

(Signature of Applicant)

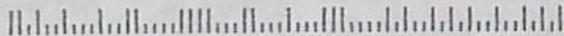
8167 Oak Lane NW, Corvallis, OR 97332

(Address)

Charles D. Warva
8167 Oak Lane
Mt. Angel, Or. 97362



Water Resources Dept.
Commerce Bldg.
158 12th Street N.E.



RECEIVED

OCT - 2 1997

WATER RESOURCES DEPT.
SALEM, OREGON

Form B (690-9-77)

Application No. G-13204

NOTICE OF COMPLETION OF CONSTRUCTION

I, CHARLES D. WARRA, the holder of Permit No. G-11934appropriate the public waters of the state of Oregon, completed the construction of the works described
herein on the 25th day of August, 1997

Remarks:

If the works have less capacity than described in the permit, or you have definitely abandoned part of the proposed develop-

ment, you should so state in order that our records may not be unnecessarily encumbered.

IN WITNESS WHEREOF, I have hereunto set my hand this 1ST day of OCTOBER, 1997Charles D. Warra

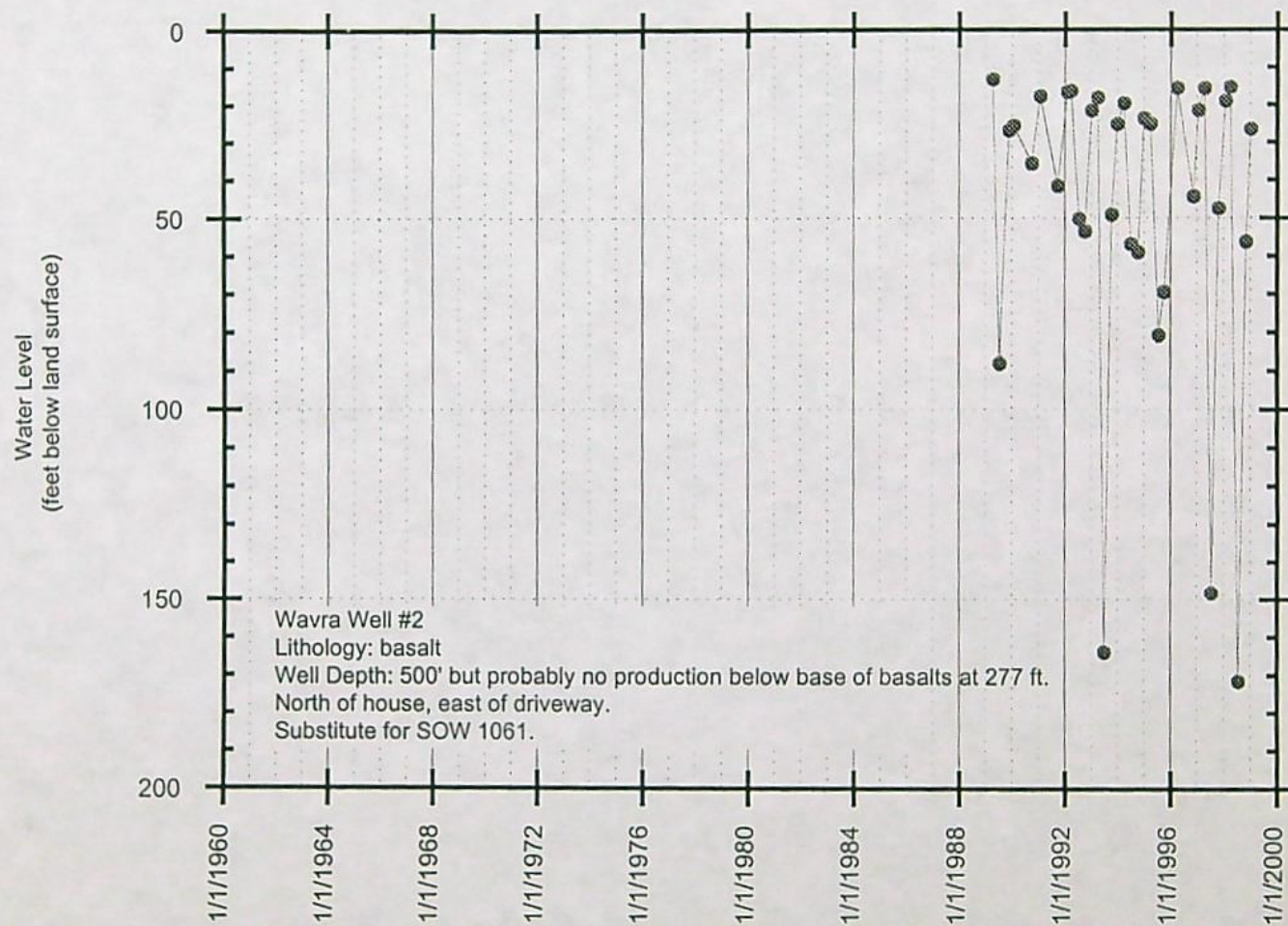
(Signature of Applicant)

8167 OAKLAND MT. ADGE, OR 97312

(Address)

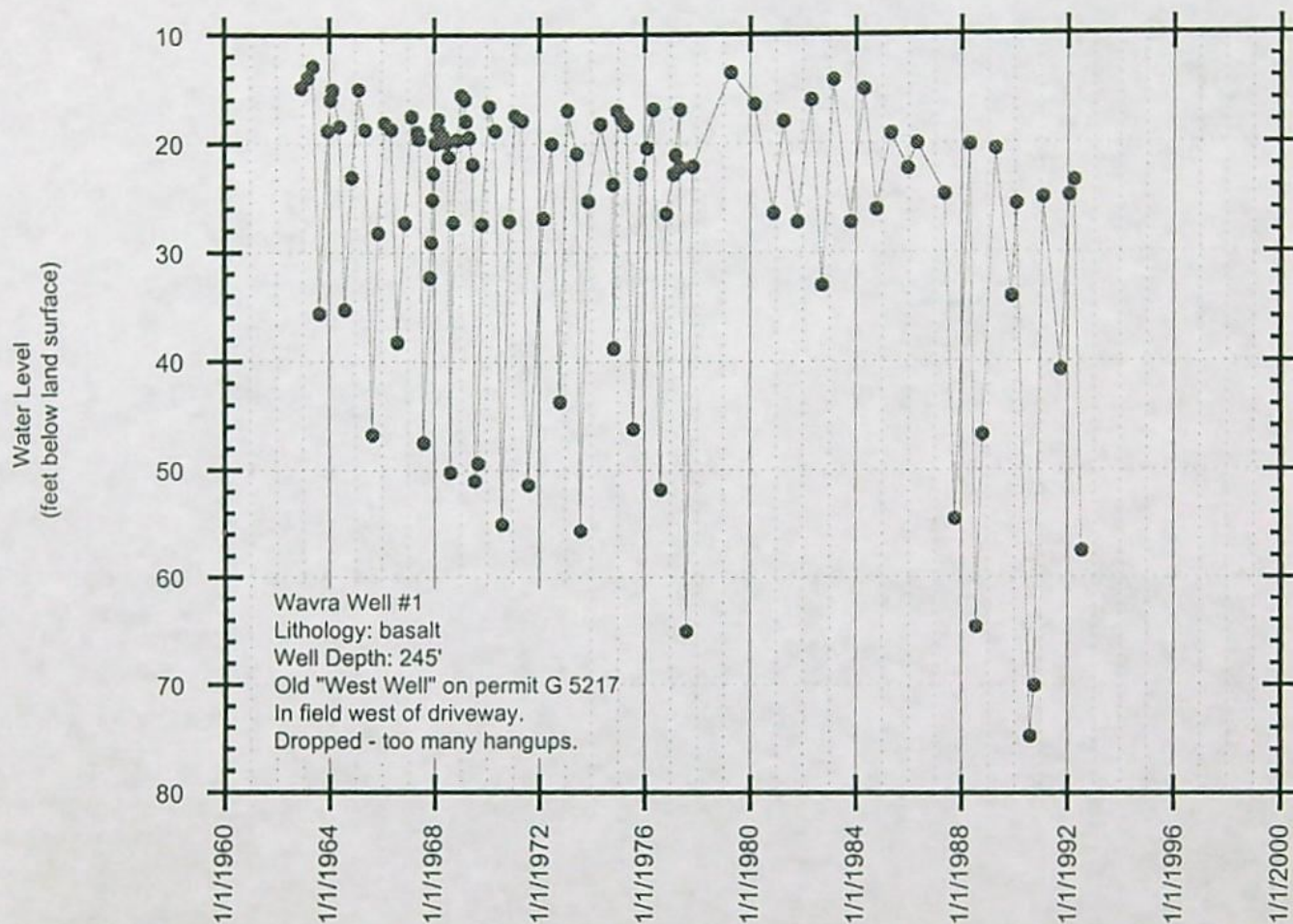
Fill out, detach and mail to the Water Resources Department, Salem, OR 97310, when construction work is completed.

4



	Date	WL BLSD	Status
0	4/7/1989	13.22	T
1	7/14/1989	88.05	TP
2	11/21/1989	26.90	T
3	1/22/1990	25.70	T
4	10/3/1990	35.61	T
5	1/22/1991	17.75	T
6	9/24/1991	41.51	T
7	2/4/1992	16.68	T
8	3/27/1992	16.25	T
9	7/15/1992	50.35	T
10	10/8/1992	53.62	T
11	1/7/1993	21.60	T
12	4/1/1993	18.08	T
13	7/1/1993	163.97	TP
14	10/7/1993	49.10	T
15	12/28/1993	25.23	T
16	3/30/1994	19.66	T
17	6/29/1994	56.92	T
18	10/10/1994	59.04	T
19	12/30/1994	23.73	T
20	4/3/1995	25.15	T
21	7/20/1995	80.63	T
22	10/2/1995	69.40	T
23	4/1/1996	15.57	T
24	8/8/1996	9999.99	TZ
25	11/14/1996	44.43	TCC
26	1/17/1997	21.43	T
27	4/14/1997	15.68	T
28	7/13/1997	148.20	TPT
29	10/22/1997	47.53	T
30	1/27/1998	19.00	T
31	3/30/1998	15.38	T
32	7/20/1998	171.57	TP
33	11/4/1998	56.34	T
34	1/4/1999	26.59	T

MARI 9915/19353/18876
08S/02W-11CDB
State Observation Well # 619 (noncurrent)



PUBLIC INTEREST REVIEW

The proposed water use described in Application #G-13204 has been evaluated according to the public interest standards set out in ORS 537.170 and OAR 690-11-195.

The Report of Technical Review for Application # G-13204 proposes allocation of 0.55 CFS from THREE WELLS tributary to the LITTLE PUDDING RIVER BASIN for the purpose(s) of 44.0 ACRES IRRIGATION. The Technical Review Report limits the proposed use to THE NORMAL IRRIGATION SEASON.

The proposed use described in Application #G-13204 is not within a category required to be submitted to the Commission.

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

TECHNICAL REVIEW

Water use Application #G-13204 received a Satisfactory Report of Technical Review.

The Technical Review revealed that the proposed water use:

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

PUBLIC INTEREST REVIEW
CHECKLIST

The Director of the Water Resources Department has evaluated the proposed water use, as described in Application #G-13204, in light of current and planned uses and reasonably anticipated future demands for water from the water source as established in the record.

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

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

I. Existing claims to water from the same source.

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

II. Land use matters.

- ✓ The local government where the proposed water use is located has acknowledged receipt of the Land Use Information Form and has filed no objections to the proposed appropriation.
- ✓ Public notice of the proposed water use was sent to all local governments which have requested such notice and none of those local governments have filed objections to the proposed water use.
- ✓ There is nothing in the record to indicate the proposed water use is incompatible with Statewide Planning Goals or local comprehensive plans.
- ✓ If local government approval has not been granted, there is nothing in the record to indicate conditions cannot be placed on the proposed water use to require local land use approval prior to initiation of the use.
- ✓ An applicant for municipal water use has submitted information showing the proposed water use is compatible with comprehensive plan policies concerning urban services, urban growth boundaries, and Public Facilities Plans.

III. Identified environmental concerns.

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

IV. The character and extent of other natural resources which are present in the water source basin.

- ✓ The Oregon Department of Fish and Wildlife (ODFW) has been notified of the proposed water use and has made no objections regarding fish and other aquatic and wildlife species and populations.
- ✓ There are no listed threatened or endangered species in the water source according to the information supplied by the Oregon Department of Fish and Wildlife.

V. Riparian characteristics.

- ✓ There is nothing in the record to indicate the proposed use is likely to be detrimental to the riparian characteristics of the water source. This riparian review is not applicable to groundwater sources.

VI. Recreational use and potential of the water source and its basin area.

- ✓ There is nothing in the record to indicate a conflict with known or reasonably anticipated recreational use.

VII. Agricultural potential of the area.

- ✓ There is nothing in the record to indicate the proposed water use will conflict with known or reasonably anticipated agricultural practices.

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

- ✓ There is nothing in the record to indicate any conflict with any known or reasonably anticipated historic, cultural, or natural resource designations.

IX. Identified health or safety requirements.

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

**PUBLIC INTEREST REVIEW
FINDINGS AND CONCLUSIONS**

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

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

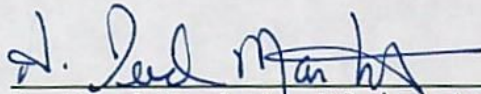
The Director of the Water Resources Department, pursuant to OAR 690-11-185(4), has considered the facts set forth in the Application and its supporting data, the Director's Report of Technical Review and any objections which met the requirements of OAR 690-11-170(1).

The Director of the Water Resources Department has evaluated the proposed water use with respect to the information in the record of the Department and has made the following public interest determination.

The Director has determined that the proposed water use described in Application #G-13204:

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

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



A. Reed Marbut, Administrator
Water Rights/Adjudication Division

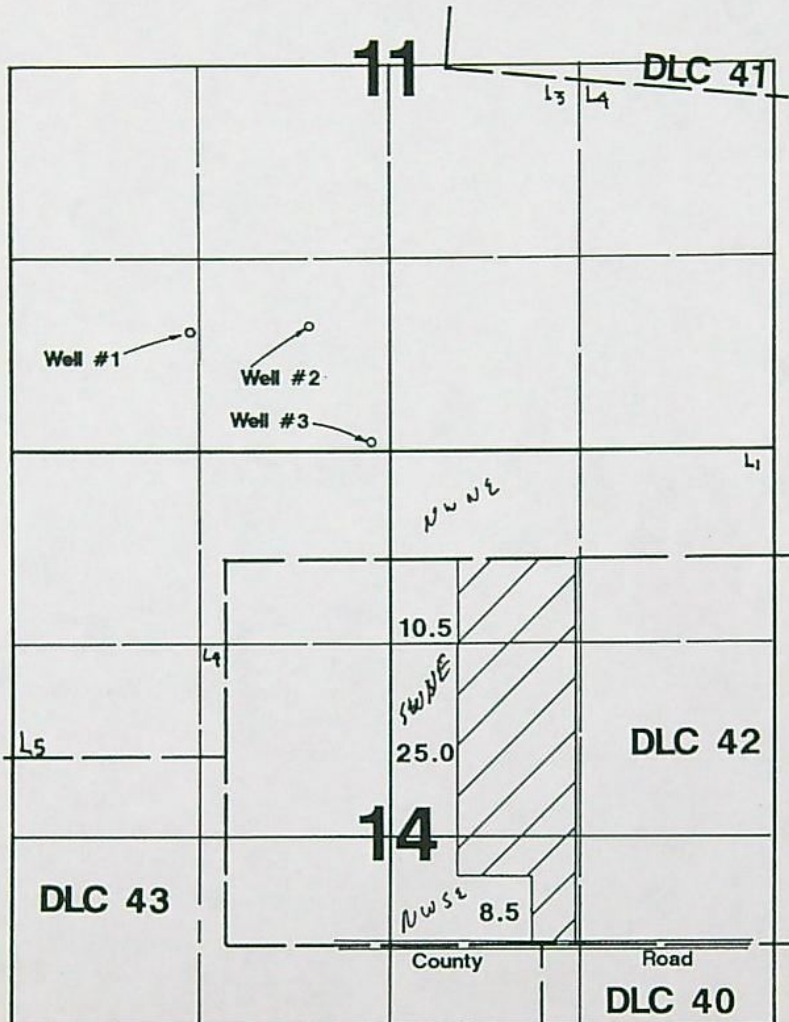
Dated : JAN 11 1995

T.8S., R.2W., W.M.

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

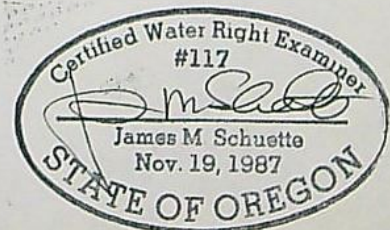


Well #1 located 1800'S & 1850'W from SW corner DLC 41.
Well #2 located 1750'S & 950'W from SW corner DLC 41.
Well #3 located 2550'S & 520'W from SW corner DLC 41.

Application Map

Charles D. Wavra

Application #: 6-13204 Permit #: 6-11934



December 1, 1994

Oregon

FILE#: G 13204

CHARLES D WAVRA
8167 OAK LANE
MT ANGEL, OR

97362

WATER
RESOURCES
DEPARTMENT

Dear Applicant:

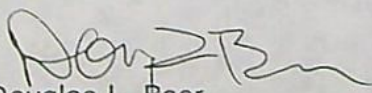
Your application file was reviewed recently and was found to be lacking the following item(s):

- ☐ FEES -- Please submit recording fees in the amount of \$_____.
- ☐ MAP -- The map must be prepared by a Certified Water Rights Examiner.
- ☐ LEGAL DESCRIPTION -- A complete legal description of the property. This may be found in your deed or title insurance policy.
- ☐ EASEMENT -- Permission/Authorization to access lands included in the application but not owned by the applicant.
- ☐ OATH -- The following statement must be signed, dated, and included in the application file:
"I/We certify that the information I have provided in this application is an accurate representation of the proposed water use and is true and correct to the best of my knowledge."
- ☐ CONFLICT RESOLUTION -- Your proposed use conflicts with an existing water right. Please advise us of how you plan to resolve the conflict.
- ☒ OTHER: Verify Well Reconstruction; see enclosed letter.

These items must be received before a permit may be issued. If these items are not received within 30 days (90 days for the map) from the date of this letter, the Department may begin the procedure for rejecting the application. If for any reason you are not able to submit the required material(s) within the time allotted, please let me know as soon as possible.

To help speed processing, please mark the envelope "URGENT" and send the requested items to my attention at the address listed below.

Sincerely,


Douglas L. Baer
Senior Water Rights Examiner



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

Feb. 10, 1994

RECEIVED

DEC 08 1994

WATER RESOURCES DEPT.
SALEM, OREGON

Charles D. Wavra
8167 Oak Lane
Mt. Angel, Or. 97132

Water Resources Dept.
3850 Portland Rd M.E.
Salem, Or. 97310

RECEIVED

FEB 14 1994

WATER RESOURCES DEPT.
SALEM, OREGON

Reference File G 13204

Dear Person;

I am enclosing ck for the amount of \$ 168.00
as requested by letter dated 12/9/93 that was
signed by Steve Brown. also enclosed is
documentation of the well sealing that was
requested.

If there is any other request let me know.
I appreciate your concern on the matter.

Thanks for your time; also appreciate
a receipt or reply that check was received in self-
addressed envelope that's enclosed.

Thanks again
Chuck Wavra

cc: cc



RECEIVED

DEC 03 1994

WATER RESOURCES DIV.

CITY OF SALEM

WELL SERVICES INC

RECEIVED

FEB 14 1994

WATER RESOURCES DIV.
SALEM, OREGON

January 31, 1994

Mr. Dan Wavra
Oak Lane Farms
8167 Oak Lane NE
Mt. Angel, OR 97362

INVOICE
PROJECT NUMBER 94001
BILLING PERIOD 1/19/94 - 1/27/94

DESCRIPTION	UNIT	QUANTITY	COST	SUBTOTAL
Mobilize and set up	LS	1	\$500.00	\$500.00
Furnish 10" casing	FT	84	\$12.50	\$1,050.00
Cement/bentonite	BAG	72	\$10.50	\$756.00
Gravel	YDS	2	\$10.00	\$20.00
Rig time	HR	34.25	\$110.00	\$3,767.50
INVOICE TOTAL				\$6,093.50

Thank You

December 9, 1993

CHARLES D. WAVRA
8167 OAK LANE
MT ANGEL, OR 97362

Reference: File G 13204

Hello:

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

Please send the following:

permit fees in the amount of \$168.00; OK sent in 2-14-94

furnish documentation to show that well 1 has been reconstructed with a cement seal that extends to a minimum depth of 70 feet. OK

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. SUBMITTED 12/8/94

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

Sincerely,



STEVE BROWN
Manager
Water Rights Division

SB\eg

cc: James M. Schuette, CWRE



December 9, 1993

CHARLES D. WAVRA
8167 OAK LANE
MT ANGEL, OR 97362

Reference: File G 13204

Hello:

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

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

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

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

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

If you wish to object to any of the analyses contained in the Report, you must submit your objection to the Department in writing within 60 days of the date of mailing of this Report or by the date specified below. Your objection must allege that the technical review is defective and you may also submit evidence which demonstrates that your proposed water use will not impair or be detrimental to the public interest.

Copies of the Report of Technical Review will be distributed to all persons who have filed comments or otherwise expressed an interest in the water use proposed in your application. Interested parties must also submit their objections within the prescribed objection period. Those objections must allege that the technical review is defective and/or that the proposed water use may impair or be detrimental to the public interest.



If an objection contains allegations that the technical review is defective, it must be accompanied by facts which support such allegations. If an objection contains allegations that the proposed water use may impair or be detrimental to the public interest, the objection must specify the particular public interest standards which apply as set out in Oregon Revised Statutes (ORS 537.170(5)) and Oregon Administrative Rules (OAR 690-11-195) and state facts showing how such standards would be violated.

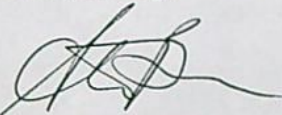
All evidence and objections must be received by our Salem office no later than 5:00 p.m. on or before February 19, 1994 or the Department may presume there is no opposition to any of the analyses set out in the technical review report. Evidence and objections must be addressed and delivered to: Oregon Water Resources Department, Water Rights Section, 3850 Portland Road, Northeast, Salem, Oregon 97310.

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

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

If you have any questions, please feel free to telephone me or any of the Department's Water Rights Section staff. My telephone number is 378-3739, in Salem, or you may call toll free from within the state to 1-800-624-3199.

Sincerely,



STEVE BROWN
Manager
Water Rights Division

Enclosures

Report Date: December 9, 1993

OREGON WATER RESOURCES DEPARTMENT

SATISFACTORY REPORT OF TECHNICAL REVIEW
FOR WATER USE PERMIT(S)

OBJECTIONS TO THE PROPOSED WATER USE AS DESCRIBED BELOW MUST BE RECEIVED IN WRITING BY THE OREGON WATER RESOURCES DEPARTMENT, 3850 PORTLAND ROAD N.E., SALEM, OREGON 97310, BY 5 P.M. ON OR BEFORE: February 19, 1994

1. APPLICATION FILE NUMBER - G 13204
2. MINIMUM APPLICATION INFORMATION

Applicant name/address/county/phone:

CHARLES D. WAVRA
8167 OAK LANE
MT ANGEL, OR 97362
MARION COUNTY 503-845-6185

Date application received for filing and/or tentative date of priority: 12/3/1992

SOURCE: WELL 1	IN THE PUDDING RIVER BASIN
WELL 2	IN THE PUDDING RIVER BASIN
WELL 3	IN THE PUDDING RIVER BASIN

Purpose and/or use: IRRIGATION

Flow: 0.55 cfs

Point of Diversion Location:

WELL 1 - SW 1/4 SW 1/4 SECTION 11, T 8 S, R 2 W, W.M.;
1800 FEET SOUTH AND 1850 FEET WEST FROM THE SOUTHWEST
CORNER OF DLC NO. 41

WELL 2 - SE 1/4 SW 1/4 SECTION 11, T 8 S, R 2 W, W.M.;
1750 FEET SOUTH AND 950 FEET WEST FROM THE SOUTHWEST
CORNER OF DLC NO. 41

WELL 3 - SE 1/4 SW 1/4 SECTION 11, T 8 S, R 2 W, W.M.;
2550 FEET SOUTH AND 520 FEET WEST FROM THE SOUTHWEST
CORNER OF DLC NO. 41

Place of use:

NWNE	10.5	Acres
SWNE	25.0	Acres
NWSE	8.5	Acres
Section	14	
T 8 S,	R 2 W,	W.M.

GROUNDWATER AVAILABILITY

This is an application for use of groundwater. The Groundwater/Hydrology Section report indicates that:

Pursuant to OAR 690-09-040, the proposed groundwater withdrawal will, if properly conditioned, adequately protect the surface water from interference.

In addition, the Groundwater/Hydrology Section has reported that groundwater for the proposed use can, if properly conditioned, avoid injury to existing rights and to the groundwater resource.

CONFLICTS WITH OTHER WATER RIGHTS:

There are no existing rights from this point of diversion.

There are no existing water rights appurtenant to the lands described in the application.

REPORT CONCLUSIONS:

Based on the Department's review of water availability and Oregon Administrative Rules, water in the amount of 0.55 cfs is likely available for 8 months. Therefore, the Director finds that water is available in sufficient amount and during periods which will reasonably support the proposed use.

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 13204

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

1. Use of water under this permit is subject to all prior rights.
2. Period of allowed use: March 1 through October 31 of each year
3. Rate of use: 0.55 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.
 - 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.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

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. The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.
12. 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.
13. All wells shall be sealed into the consolidated basalt.

RECEIVED

Application No. G 13204

DEC 03 1992

State of Oregon
WATER RESOURCES DEPARTMENT

WATER RESOURCES DEPT.
SALEM, OREGON

Application for a Permit to Appropriate Groundwater

Applicant(s) CHARLES D. WAVEA
(Please print or type - use dark ink)

Mailing Address: 8167 OAK LANE
MT. ANGEL OREGON 97362 845-6185
City State Zip Daytime Phone No.

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

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

THREE WELLS

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

Distance from development to stream: _____

Elevation difference between streambed and development: _____

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

(SEE ATTACHED WELL LOGS)

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: _____

If the water well is flowing artesian, describe your water control and conservation works: _____

2. **TOTAL AMOUNT OF WATER** to be applied to beneficial use: 0.55 cubic feet per second, OR 241.0 gallons per minute. If water is to be used from more than one groundwater source, give the quantity of water from each: _____

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;

Irrigation 44.0 ACRES

Other (describe) _____

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

WELL #1 & #2: 50hp TURBINE PUMP

WELL #3: 60hp TURBINE PUMP

IRRIGATION THRU 8" MAINLINE (BURIED), WITH HANDLINES
& BIG GUN

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

Proposed date construction work will begin STARTED

Proposed date construction work will be completed 4-1-93

Proposed date water use will be completed 10-1-97

NOTE: A map prepared by a Certified Water Right Examiner (CWRE) and a complete legal description of the subject property are required under ORS 537.140 and OAR 690 as a part of your application. The legal description may be copied from your deed, title insurance policy, or land sales contract.

6. a) In the event any deficiencies are noted involving the application map enclosed herein, please return the map with instructions for correction to (check one):

 Applicant X CWRE Other (Identify in REMARKS section)

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

X Applicant 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? YES. 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: _____

I/We certify that the information I have provided in this application is an accurate representation of the proposed water use and is true and correct to the best of my knowledge:

x Charles D. Warra 12/3/92
Signature Date

Signature Date

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.

Charles D. Warra 12/3/92
Signature of Applicant Date

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:

In order to retain its tentative priority, this application must be returned with the requested corrections or additions on or before:

_____, 19____.

WITNESS my hand this _____ day of _____, 19____.

Water Resources Director

By: _____

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 3rd day of December, 1992, at 3:45 o'clock, P M.

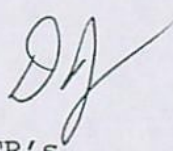
APPLICATION NO: G-13204

STATE OF OREGON

INTEROFFICE MEMO

WATER RESOURCES DEPARTMENT
NORTHWEST REGION

December 29, 1993

TO: Steve Brown
FROM: Dave Jarrett 
SUBJECT: Comments on TR's

Steve, congratulations on reaching the goal of 2500! Here are a few more comments to be included in the respective files.

- G13531 The period of use looks wrong. I would also question the comment about the availability of groundwater in relation to the 1.32 cfs.
- G13204 Condition #13 looks odd. If we are requiring Mr. Wavra to tap into the basalts, why don't we include the special permit conditioned for basalt wells?
- G13526 We shouldn't allow use year around if there is potential to cause substantial interference with SW. We need a condition to protect surface water.
- S73006 The Q's don't appear to add up. Why can't they have natural flow during October?
- G13538 Condition #15 looks odd if we are concerned about SW interference. Should it be "...no shallower..."?

COPY CHECK-OFF SHEET FOR TECHNICAL REVIEWS

CC: FILE # G-13204

WATERWATCH

ODF&W

WATERMASTER # 2

REGIONAL MANAGER - NW

PER KGW STAFF

OTHER ADDRESSES:

CWRE - Schuette, James M.

DUB
CASEWORKER

540011

11-17-93

ORIGINAL TO APPLICANT

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER RESOURCES DEPT. STATE OF OREGON
(Please type or print)

State Well No. 812-11-14
State Permit No. _____

(1) OWNER:

Name Herman Riech
Address 7882 Jordan St.
S.E. Salem, Oregon

(2) LOCATION OF WELL:

County Washington Driller's well number _____
1/4 Section 11-14 T. 8S R. 2 W.M. _____
Bearing and distance from section or subdivision corner
Joins Santiam Highway

Application No. 6-13204

Permit No. _____

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐
Irrigation ☒ Test Well ☐ Other ☐ Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from 0 ft. to 75 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used _____
Size of perforations 2 in. by 2 1/2 in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No
Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal cement
Depth of seal 10 ft. Was a packer used? No
Diameter of well _____ to bottom of seal 20 in.
Were any loose _____ cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☒ Yes ☐ No Size of gravel 3/4 minus
Gravel placed from 20 ft. to 55 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Level 25 ft. below land surface Date 7/21/62
Pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom? Driller
Yield: 1000 gal./min. with 4 1/2 ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Ballot test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 245 ft. Depth of completed well 245 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Surface soil	0	3
Yellow clay	3	25
Clay & gravel	25	50
Yellow clay	50	65
Hard pan & rock	65	75
" Black rock	75	95
Blue - Black shale	95	105
" Basalt - Boulders	105	137
Hard black basalt	137	150
" " " Soft	150	164
" " " "	164	165

Perforated 12" casing between 40&50 ft.
60 holes, also between 60&65 ft. 50 holes
Pump test 130 GPM-147 draw down
Static level 20

Black hard basalt	165	180
Broken graybasalt shale streaked	180	197
Firm black basalt	197	205-1/2
Hard " " "	205	245-7/8

Hole caving at 197 ft changed to 10 inch tools, sealed 12" casing around surface
Welded 12" pipe inside of 12" casing
12" water between 230-240 crevices

Work started June 13 1962 Completed July 21 1962
Date well drilling machine moved off of well _____ 19

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

Water Well Contractor's Certification:

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

NAME Barron & Strayer
(Person, firm or corporation) (Type or print)

Address Route #1 Box 254, Beaverton, Ore

Drilling Machine Operator's License No. _____

[Signed] B. W. Strayer
(Water Well Contractor)

Contractor's License No. 35 Date July 23, 1962

December 1, 1994

FILE#: G 13204

CHARLES D WAVRA
8167 OAK LANE
MT ANGEL, OR

97362

RECEIVED

DEC - 8 1994

WATER RESOURCES DEPT
SALEM, OREGON

Orego

WATER

RESOURCES

DEPARTMENT

Dear Applicant:

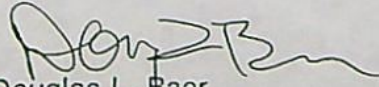
Your application file was reviewed recently and was found to be lacking the following item(s):

- ☐ FEES -- Please submit recording fees in the amount of \$_____.
- ☐ MAP -- The map must be prepared by a Certified Water Rights Examiner.
- ☐ LEGAL DESCRIPTION -- A complete legal description of the property. This may be found in your deed or title insurance policy.
- ☐ EASEMENT -- Permission/Authorization to access lands included in the application but not owned by the applicant.
- ☐ OATH -- The following statement must be signed, dated, and included in the application file:
"I/We certify that the information I have provided in this application is an accurate representation of the proposed water use and is true and correct to the best of my knowledge."
- ☐ CONFLICT RESOLUTION -- Your proposed use conflicts with an existing water right. Please advise us of how you plan to resolve the conflict.
- ☒ OTHER: Verify Well Reconstruction; see enclosed letter.

These items must be received before a permit may be issued. If these items are not received within 30 days (90 days for the map) from the date of this letter, the Department may begin the procedure for rejecting the application. If for any reason you are not able to submit the required material(s) within the time allotted, please let me know as soon as possible.

To help speed processing, please mark the envelope "URGENT" and send the requested items to my attention at the address listed below.

Sincerely,


Douglas L. Baer
Senior Water Rights Examiner



Commerce Building
158 12th Street NE
Salem, OR 97310-02
(503) 378-3739
FAX (503) 378-8130

Water Right Conditions Tracking Slip

Groundwater/Hydrology Section

FILE ## G-13204

ROUTED TO: Water Rights

TOWNSHIP/

RANGE-SECTION: 08S/02W-11

CONDITIONS ATTACHED? [☒]yes [☐]no

REMARKS OR FURTHER INSTRUCTIONS:

3 wells w/in 800' of
Stanton-Sublimity Ground-
Water Limited Area.

Reviewer: Kochler

TO: Water Rights Section

10-21-93

FROM: Groundwater/Hydrology Section

Kochler

Reviewer's Name

SUBJECT: Application G- 13204

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. _____ will, or } have the potential for substantial interference with the nearest surface water
 - b. _____ will not } source, namely intermittent tributary to Pudding River; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 4E;
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. ☒ will, with well reconstruction, adequately protect the surface water from substantial interference.
(well #1)
3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. _____ will, or } likely be available in the amounts requested without injury to prior rights and/or
 - b. _____ will not } within the capacity of the resource; or
 - c. ☒ can, if properly conditioned, avoid injury to existing rights or to the groundwater resource;
 - i. ☒ The permit should contain condition #(s) 4I;
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below.
4.
 - a. _____ THE PERMIT should allow groundwater production from no deeper than _____ ft. below land 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: Willamette Valley basalt wells located from ~60' - 800' north of Dayton - Sublimity DW Limited Area.

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;
- b. ☐ field inspection by _____;
- 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;
- e. ☐ other: (specify) _____

7. THE WELL construction deficiency is described as follows: well likely producing from
Sardine 7m. (~3-65' bgl) and the CRB.
- see U.S.G.S. report 1997 -

8. THE WELL a. ☐ was, or } constructed according to the standards in effect at the time of
b. ☐ was not } original construction or most recent modification.
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.

_____, 1992.

(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: _____

_____, 1992.

(Signature)

(WRFORM3\92)

DLB

TECHNICAL REVIEW CHECKLIST

FORM-71393

(1) Application: G-13204

(2) Review Date: 11-17-93

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

SUMMARY

U Completeness *fees*
S Land Use
S GW Interference (if potential interference with surface water, see results of water availability analysis)
S Conflicts *NCR*
S Water Availability

(3) S 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.

(4) NA No oath is required because application was filed before June 5, 1992.

(5) ~~U~~ S Application fees:

Examination fee: \$ 200
Recording fee: \$ 168
TOTAL REQUIRED \$ 368
TOTAL SUBMITTED \$ 200

AMOUNT DUE prior to issuance of permit \$ 168
AMOUNT OVERPAID
refund due applicant \$

Irr 44 acres

*100
68*

(6) S Proposed dates of beginning and completion of construction, and complete application of water.

(7) S MAP: ☒ Prepared by a CWRE
☐ Exempt under OAR 690-11-150(3)
☐ A map or drawing included (non-CWRE)
☐ No map or drawing in file

- (8) N/A A CWRE map is not required for applications filed before November 9, 1987.
- (9) S A written copy of the legal description of the property on which the water is to be used.
- (10) N/A A copy of written authorization, contract or easement permitting access to the land or reservoir not owned by the applicant.
- (11) S The proposed use is not restricted or prohibited by statute.
- (12) S 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.
- (13) S IRRIGATION use(s) is/are classified uses(s) under the WILLAMETTE Basin Program, OAR 690 - 502.
- (14) US The application, map and supporting data are complete and free of defects.

Land Use Compatibility:

- (15) As expressed by the Planning Department of Marion
- (16) S The land uses to be served by proposed water uses (including proposed construction) are allowed or are not regulated by the local comprehensive plan (ordinance section 136.020).
- (17) N/A The land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals which have been obtained.
- (18) N/A The local government was notified, and sent no comment pursuant to the rules at the time; land use was presumed in compliance per such statement printed on the application.

For ground water applications:

- (20) S A copy of the constructor's log, if available, for any well already constructed, or required information regarding actual or anticipated construction.
- (21) US The report from groundwater section has been received → OCT 1993

For reservoir applications:

- (22) NA Plans, specifications and supporting information for the dam and impoundment area.

State of Oregon
Water Resources Department

INTEROFFICE MEMORANDUM

Date: 11-30-93

TO: Steve Brown
FROM: Rob Carter
SUBJECT: Application G-13204

I have reviewed the attached water right for well construction issues. There are 3 wells listed on this application.

Well #1: This well was constructed in 1962. It currently has a cement grout seal into a clay zone at 20 feet rather than into the consolidate basalt to 70 feet. It appears that the well did not meet the standards in effect at the time it was constructed. The well should be repaired such that the seal extends to a minimum depth of 70 feet.

Well #2: This well appears to be constructed to current rules. A cement seal extends into the hard basalt at 38 feet. I do not recommend repair of this well.

Well #3: As above, this well appears to meet current standards. A cement seal extends to 66 feet, into hard basalt. No commingling is apparent. I do not recommend repair of this well.

I will contact the landowner concerning the needed repairs for well #1. Again, we recommend issuance of the permit with the condition that prior to water use, the wells be repaired.

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

Application No. 6-13204
Permit No.

PLEASE TYPE or PRINT IN INK SALEM, OREGON

(for official use only)

OWNER:

Owner: Oak Lane Farms
Address: 1167 Oak Lane NE
City: Mt. Angel State: Or.

(2) TYPE OF WORK (check):

New Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐
Cable ☐ Bored ☐ Other: Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
12" Diam. from +1 ft. to 66 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Stettler
Yield: 1100 gal./min. with 35 ft. drawdown after 8 hrs.
Air test 350 gal./min. with drill stem at 270 ft. 2 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 Cement Grout
Well sealed from land surface to 65 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Amount of sealing material 102 sacks ☐ pounds ☐
How was cement grout placed? pumped

Was pump installed? ☒ Yes ☐ No Type HP Depth ft.
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.
Do strata contain unusable water? ☐ Yes ☐ No
Depth of Water? depth of strata

Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County Marion NE 1/4 NW 1/4 of Section 14 of Township 8 South Range 2 West WM.
(Township is North or South) (Range is East or West)
Tax Lot Lot Block Subdivision
MAILING ADDRESS OF WELL (or nearest address) NA

(11) WATER LEVEL OF COMPLETED WELL:

Depth at which water was first found 110 ft.
Static level 48 ft. below land surface. Date 5-29-84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 275 ft. Depth of completed well 265 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.

MATERIAL	From	To	SWL
Soil brown med	0	1	
Clay red med	1	17	
Claystn brn crumbly	17	48	
Basalt brn fract.	48	51	
Basalt grey hard	51	56	
Cap rock decomp. brn	56	61	
Basalt grey hard	61	110	
Basalt blk porous	110	118	120
Basalt grey hard	118	125	
Basalt grey porous	125	129	120
Basalt grey hard	129	148	
Basalt fract. blk	148	151	
Basalt grey med-hard	151	196	
Claystn grey med	196	206	
Basalt blk fract.	206	214	120
Basalt decomp. blk with claystn in seams grey	214	218	120
Basalt grey hard	218	234	
Basalt grey large fract.	234	268	120
Clay grey sticky	268	275	

Date work started 5-17-84 /completed 5-29-84
Date well drilling machine moved off of well 5-29-84 19

(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.

[Signed] Date, 19

(bonded) Water Well Constructor Certification:

Bond (number) Issued by: Union Indemnity (Surety Company Name)
On behalf of West Coast Drilling (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) (Water Well Constructor)

(Dated) 6-2-84

NOTICE TO WATER WELL CONSTRUCTOR

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

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

SP*46866-690

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

STATE ENGINEER

SALEM, OREGON

State Well No.

State Permit No.

G-7405

(Do not write above this line)

G-6079

(1) OWNER:

Name Rieck Bros.
Address 7882 Jordan S.E., Salem, Oreg.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☒ Jetted ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

12" Diam. from 0 ft. to 38 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
500 gal./min. with 90 ft. drawdown after 2 hrs.
850 " " 143 " 2 "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12" to 19 1/8" to 250
Number of sacks of cement used in well seal 246 3/4 sacks
Number of sacks of bentonite used in well seal 104 1/2 sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

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

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number
S.E. 1/4 N.W. 1/4 Section 11 T. 8.S R. 2.W. W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 13 ft. below land surface. Date 3/31/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 250 ft. Depth of completed well 250 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.

MATERIAL	From	To	SWL
Top soil brn.	0	1	
Clay brn.	1	34	
H. Basalt grey	34	82	
H. Claystone blk.	82	87	
H. Claystone brn.	87	91	
M. Basalt grey	91	109	
H. Basalt grey	109	175	
H. Claystone grey	175	194	
Weathered basalt brn W.B.	194	196	
H. basalt grey	196	232	
H. Basalt seam blk W.B.	232	250	

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 10/11/71 19 Completed 3/31/73 19
Date well drilling machine moved off of well 3/31/73 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.

[Signed] C. E. Stadel Date 4/2/73, 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

Water Well Contractor's Certification:

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

Name R. S. Tadel & Sons Inc.
(Person, firm or corporation) (Type or print)

Address Silverton, Oreg

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date 4/2/73, 19

State Permit No. _____

SP-45292-690

RECEIVED

DEC 04 1992

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON
within 30 days from the date
of well completion.

WATER RESOURCES DEPT.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)State Well No. 812-11-14

State Permit No. _____

(1) OWNER:

Name Herman Riech
Address 7882 Jordan St.
S.E. Salem, Oregon

(2) LOCATION OF WELL:

County Washington Driller's well number _____
1/4 Section 11-14 T. 8S R. 2 W.M.
Bearing and distance from section or subdivision corner
Joins Santiam Highway

Application No. 6-13204

Permit No. _____

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐
Irrigation ☒ Test Well ☐ Other ☐ Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded ☐ Welded ☒
12" Diam. from 0 ft. to 75 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used _____
Size of perforations 1 in. by 2 1/2 in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal cement
Depth of seal 20 ft. Was a packer used? No
Diameter of well bore to bottom of seal 20 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☒ Yes ☐ No Size of gravel 3/4 minus
Gravel placed from 20 ft. to 55 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Level 25 ft. below land surface Date 7/21/62
Pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? DrillerYield: 1000 gal./min. with 44 ft. drawdown after _____ hrs.

" " " " "

" " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing 12Depth drilled 245 ft. Depth of completed well 245 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Surface soil	0	3
Yellow clay	3	25
Clay & gravel	25	50
Yellow clay	50	65
Hard pan & rock	65	75
" Black rock	75	95
Blue - Black shale	95	105
" Basalt - Boulders	105	137
Hard black basalt	137	150
" " " Soft	150	164
" " " "	164	165

Perforated 12" casing between 40&50 ft.

60 holes, also between 60&65 ft. 50 holes.

Pump test 130 GPM-147 draw down

Static level 20

Black hard basalt 165 180

Broken graybasalt shale

streaked 180 197

Firm black basalt 197 205-12

Hard " " 205 245-70

Hole caving at 197 ft changed to 10 inch

tools, sealed 12" casing around surface

Welded 1 1/2" pipe inside of 12" casing

Hit water between 230-240 crevices

Work started June 13 1962 Completed July 21 1962

Date well drilling machine moved off of well 19

(13) PUMP:

Manufacturer's Name _____

Type: _____ H.P. _____

Water Well Contractor's Certification:

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

NAME Barron & Strayer
(Person, firm or corporation) (Type or print)

Address Route #1 Box 254, Beaverton, Ore

Drilling Machine Operator's License No. _____

[Signed] B. W. Strayer
(Water Well Contractor)

Contractor's License No. 35 Date July 23, 1962

(USE ADDITIONAL SHEETS IF NECESSARY)

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.

Applicant's Name: Charles D. WAVEA
Address: 8167 OAK LANE
City: MT ANGEL State: OR Zip: 971362 Day Phone: 845-6185

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.

Tax Lot or Local I.D.#	Plan Designation/Zoning (e.g. Rural Residential/RR-5)	Check All That Apply		
		Water Diverted	Water Conveyed	Water Use
<u>200</u>	<u>Primary AG / EFM</u>			<u>X</u>
<u>51271000</u>				

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

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely 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 planning officials are to complete the remainder of this form. If it cannot be completed while the applicant waits, sign and detach the receipt as instructed below. You will receive notice when the applicant's water right request is filed with the Water Resources Department (WRD). You will have 30 days from the notice date to return this completed land use form to WRD. If no land use information is received from you within that period, WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan.

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): 136.020. 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 Approvals Needed (e.g.: plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Please check the box that applies:		
		Already Obtained	Already Denied	Being Pursued Satisfactorily

(over)

Receipt for Request for Land Use Information

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 cannot provide the above requested land use information while the applicant waits.

City or County: _____

Staff Contact: _____ Phone: _____

Signature: _____ Date of Information Request: _____

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

Application No 6-13204
Description of Water Use
Permit No.

Note to Applicant: This sheet will provide local planning staff with a basic description of your proposed water use. Please fill out this sheet before bringing the attached land use form to your local planning office. It will help local planning offices complete your land use information form quickly.

Note to Local Planning Officials: Please initial this sheet. Do not separate it from the land use information form. If needed, please make a separate copy for your records.

Applicant Name: CHARLES D. WATRA
Address: 8167 OAK LANE
MT Angel, OR 97362
Phone: 845-6185

Please indicate what you will use the water for. Check all boxes that apply and fill in the blanks with key characteristics of the project

- ☒ Irrigation (crop type, golf course, nursery or greenhouse): _____
- ☐ Livestock (type of livestock, feedlot, slaughterhouse): _____
- ☐ Residential (# units, single or multi-family, # lots if partition or subdivision): _____
- ☐ Commercial (i.e., retail, office, restaurant, gas station, hotel, service, etc.): _____
- ☐ Industrial (i.e., factory, pulp mill, research and development, processing, etc.): _____
- ☐ Institutional (i.e., school, library, etc.): _____
- ☐ Mining (aggregate, metal, open pit, placer, etc.): _____
- ☐ Recreation (park, campsite, pond, etc.): _____
- ☐ Fish and Wildlife (pond, hatchery, etc.): _____
- ☐ Hydropower (dam, reservoir, power generating or transmitting facilities): _____
- ☐ Other (Name and list key characteristics): _____

Indicate sources for the proposed water use below:	Indicate the estimated quantity of water the use will require.
<input type="checkbox"/> Surface Water Name sources: _____ _____ _____	_____ Cubic feet per second. <u>247.0</u> Gallons per minute. <u>0.55</u> Acre-Feet
<input type="checkbox"/> Reservoir or pond	
<input checked="" type="checkbox"/> Ground Water	

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

Application No. 6-13204
Permit No.

MAR 19 1991

STATE OF OREGON

County of Marion
I hereby certify that
the within was received
and duly recorded by
me in Marion County
records:

REEL PAGE
840 394

MAR 19 4 46 PM '91

ALAN H. DAVIDSON
MARION COUNTY CLERK

Fee \$ 4000
Hand Returned ☐

BY 8 DEPUTY

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

840
0394

Application No. G-13204
Permit No.

After recording, return to:

Richard A. Seideman
1011 Commercial N.E.
Salem OR 97301

Until a change is requested,
all tax statements shall be

Charles D. Wavra & Jane C Wavra
8167 Oak Lane
Mt. Angel, OR 97362

MEMORANDUM OF LAND SALE CONTRACT

BY AN INSTRUMENT in writing, dated March 15, 1991, Elsie M. Baker, as Seller, and Charles D. Wavra and Jane C. Wavra, as tenants in common, as Buyer, made and entered into a contract in which Seller agrees to sell and Buyer agrees to purchase the following-described real property, situated in the County of Marion, State of Oregon, to-wit:

Beginning on the South line of the Sally Goodman Donation Land Claim No. 42, in Township 8 South, Range 2 West of the Willamette Meridian in Marion County, Oregon, at a point which is 31.914 chains East from the Southwest corner of said Claim; thence North 7.112 chains; thence West 7.584 chains; thence North 32.888 chains; thence East 12.500 chains; thence South 40.00 chains to the South line of said Claim; thence West 4.916 chains to the place of beginning.

SUBJECT TO:

1. The rights of the public in and to that portion of the herein described property lying within the limits of public roads, streets or highways.
2. The premises herein have been specially assessed for farm use. If the land becomes disqualified for this special assessment under the statutes, an additional tax, plus interest and penalty, will be levied for the number of years in which this special assessment was in effect for the land, which additional obligation shall be the responsibility of the buyer.

and commonly known as 8197 Silver Falls Highway, Aumsville, Oregon 97325 and bearing Tax Account No. 57271-000.

The contract provides, among other things, that Buyer shall not assign, sell or transfer his interest in the real property or the contract without Seller's written consent.

1 - MEMORANDUM OF LAND SALE CONTRACT
RAS/P-BAKER2/vaf

57271-000
472-0602

82W14-200
ADD
CONTRACT

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

840
0394

T.S.

Application No. 6-13204
Permit No.

The terms and conditions of the contract are fully set forth in the contract and reference thereto is hereby made. The true and actual consideration for this transfer is \$195,000.00

THE PROPERTY DESCRIBED IN THIS INSTRUMENT MAY NOT BE WITHIN A FIRE PROTECTION DISTRICT PROTECTING STRUCTURES. THE PROPERTY IS SUBJECT TO LAND USE LAWS AND REGULATIONS, WHICH, IN FARM OR FOREST ZONES MAY NOT AUTHORIZE CONSTRUCTION OR SITING OF A RESIDENCE. 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 AND EXISTENCE OF FIRE PROTECTION FOR STRUCTURES.

DATED this 15 day of March, 1991.

SELLER:

Elsie M. Baker
Elsie M. Baker

BUYER:

Charles D. Wavra
Charles D. Wavra
Jane C. Wavra
Jane C. Wavra

STATE OF OREGON)
County of Marion) ss.

On this 15 day of March, 1991, personally appeared before me the within-named Elsie M. Baker and acknowledged said instrument to be her voluntary act and deed.

Before me:

Richard A. Baker
NOTARY PUBLIC FOR OREGON
My Commission Expires: 12-27-91

(SEAL)

STATE OF OREGON)
County of Marion) ss.

On this 19 day of March, 1991, personally appeared before me the within-named Charles D. Wavra and Jane C. Wavra, ~~husband and wife~~, and acknowledged said instrument to be their voluntary act and deed.

Before me:

Christine M. Haber
NOTARY PUBLIC FOR OREGON
My Commission Expires: 01/25/94

2 - MEMORANDUM OF LAND SALE CONTRACT
RAS/P-BAKER2/vaf

RECEIVED

DEC 03 1992

WATER RESOURCES DEPT.
SALEM, OREGON

840
0394

WaterWatch

O F O R E G O N

December 18, 1992

Water Resources Department
3850 Portland Rd. N. E.
Salem, OR 97310

RE: Application for Permit #G13204, Charles Wavra
Little Pudding R. Basin, Marion Co., Irrigation

WaterWatch has reviewed the limited amount of information contained in the public notice of this water right application. Based upon that information, WaterWatch raises the following issues, questions and concerns:

Is there unappropriated water available for this proposed use? How will the Department determine water availability for this proposed use? What will be the cumulative effect of this proposed use, in combination with other, already existing uses of the aquifer?

Is the groundwater source in question in hydraulic connection with surrounding surface waters? If so, what is the amount of surface water depletion and what effect will this proposed use have on instream flows necessary to protect the public's interest in fish, wildlife, recreation and a health aquatic system? We oppose any application which in any way reduces surface water flows needed for the public uses that are served by any instream water right.

Given the importance of this groundwater resource, and the Department's limited enforcement staff, it only makes sense to require this applicant to measure and record water use. Measurement not only helps the Department carry out its statutory mandate to promote the control of water resources in Oregon for all beneficial uses, it helps the Department protect the public's interest in assuring the use is within the bounds of the permit. ORS 536.220(1)(a), 537.170(5)

Will this proposed use be compatible with Goal 5 elements in the local comprehensive plan?

It is a high priority of the state to eliminate waste and improve the efficiency of water use. OAR 690-410-060(1) Statewide policy also calls upon water users to use and maintain their water systems in a manner consistent with the state's priority. What conditions are proposed for this permit that will carry out and encourage compliance with state policy?

Is this an existing illegal use of water? If so, will the continued use without a permit cause harm to existing water rights and the public interest?

We request copies of the draft permit and the Department's technical analysis of this application.

Sincerely,

Jim Myron

bc:

December 14, 1992

CHARLES D WAVRA

8167 OAK LANE
MT ANGEL, OR 97362

REFERENCE: File(s) G-13204

We received your application(s) proposing to use water, along with supporting data and fees. Your receipt is enclosed unless you received it earlier. The application has been assigned the above referenced file number and will be reviewed in detail as time allows. If you need to call or write to us, be sure to reference the file number(s) listed above so we may assist you promptly.

Applications which are received in proper form with required maps, supporting data and fees can be considered for approval by issuance of permits following a mandatory 60-day waiting period and after public interest matters are resolved.

Processing of applications which require additional information will be delayed further. If you feel that a delay in the processing of your application will cause a hardship, please advise in writing.

If the application is approved, the use allowed by the permit will be subject to the Water Resources Commission's Basin Program statements, instream flow requirements, and demands of prior rights.

If you have any questions, please contact the Water Right Section at the telephone number referenced below.

cc: CWRE



NUMBER 88965

Check 200 NO _____ Cash _____

 Surface Application

 Reservoir Application

☒ Ground Water Application

 Transfer Application

 Power Claim

 Hydroelectric Examination

 Hydroelectric License

 Copying

 Assignment

 Extension of Time

 Other

TO: Dave
Marco

DATE	INITIALS
12-3-92	X. J. M.

MINIMUM REQUIREMENTS TO FILE

Name and mailing address
 Source of water
 Quantity of water
 Location of project
 Use of water
 Signature of applicant
 Allowable use by policy
 State Engineer withdrawal
 Legislative withdrawal
 Land use approved ☒ pending ☐

FIELD OPERATIONS

Application date stamped per money receipt date
 Stream Indexed
 Stream Code _____
 Scenic Waterway _____
 Findings:
 1) Concluded - Scenic-Reg Ack letter
 2) Under Study - Scenic-Ack letter
 3) Basin 2 - Willamette-Ack letter
 Plat Carded and copy made ☐ YES ☐ NO
 Conflicts (well _____ surface _____)
 Prior ISWR # _____
 Within Irrigation District _____ (name)
 Notified _____
 District excerpt received _____
 Entered in Paradox _____
 Prepare six copies of Draft Permit
 Send one copy to Data Center

SUPPORT SERVICES

Stamp contents with application number
 Mail/Provide copies of draft permits to DEQ, ODFW,
 PARKS, AND WATERMASTER
 Mail ack letter (provided by Data Center) with
 receipt to applicant, cc to CWRE and file
 Place label on file and card
 If dam is over 10 feet or storage exceeds 9.2 AC-FT,
 route file to Dam Safety Section
 Notify Irrigation District

FIELD OPERATIONS

	YES	NO
Ownership Statement		
Name and address of all owners		
Other landowners notified		
Legal Description		
Need Commission review		
Requests greater than 5.0 cfs		
Dam height greater than 20 feet		
Storage greater than 100 acre-feet		
Out of Basin diversion		
Groundwater recharge project		
Other substantial public interest		
GW comments received		resolved
ODFW comments received		resolved
DEQ comments received		resolved
Interest Groups		
Water availability received		
Objections received		resolved
Protest received		resolved
Management Codes		

EXAMINATION FEE: _____
 RECORDING FEE: _____
 TOTAL: _____
 REFUND: _____
 DEFICIENT: _____

REMARKS: *NOT
WHY NOT
GWT*

FPD

Application No. **G13204**
Permit No. **G11934**

CHARLES D WAVRA
8167 OAK LANE
MT ANGEL, OR

97362

Assigned

Address

Beginning construction

JAN 13 1996

Completion of construction

OCT 1 1997

Extended to

Complete application of water

OCT 1 1998

Extended to