

# Application for a Permit to Use Ground Water



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
(503) 986-0900  
www.wrd.state.or.us

## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

### Applicant Information

NAME <i>Fayechoy Phan</i>		PHONE (HM) <i>503-311-3513</i>	
PHONE (WK)	CELL <i>503-551-9553</i>	FAX	
ADDRESS <i>5062 Sweigle RD</i>			
CITY <i>Salem</i>	STATE <i>OR</i>	ZIP <i>97301</i>	E-MAIL <i>fphan971@gmail.com</i>

### Organization Information

NAME		PHONE		FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL	

**Agent Information** – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME <i>NA</i>		PHONE		FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL	

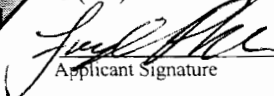
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SALEM, OREGON

Note: Attach multiple copies as needed

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

I (we) affirm that the information contained in this application is true and accurate.

  
Applicant Signature

*Fayechoy Phan*  
Print Name and title if applicable

*9/14/10*  
Date

Applicant Signature

Print Name and title if applicable

Date

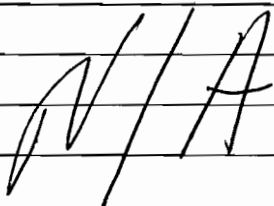
For Department Use		
App. No. <i>G-17423</i>	Permit No. _____	Date _____

**SECTION 2: PROPERTY OWNERSHIP**

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- Yes
  - There are no encumbrances.
  - This land is encumbered by easements, rights of way, roads or other encumbrances.
- No
  - I have a recorded easement or written authorization permitting access.
  - I do not currently have written authorization or easement permitting access.
  - Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
  - Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (attach additional sheets if necessary).

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  


**SECTION 3: WELL DEVELOPMENT**

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
	Deer Creek Reservoir	1/2 - 3/4 mile	
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Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (attach additional sheets if necessary).

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**SECTION 3: WELL DEVELOPMENT, CONTINUED**

Source (aquifer), if known: \_\_\_\_\_

Total maximum rate requested: 100 gpm (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

G12423

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	Mari	52234							
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	Mari	7468							
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

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\* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.  
 \*\* A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.  
 \*\*\* Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

**SECTION 4: WATER USE**

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Farm Use	March - October	20 Acre-feet.

**Exempt Uses:** Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

**For irrigation use only:**

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 389 Acres                      Supplemental: N/A Acres

List the Permit or Certificate number of the underlying primary water right(s): \_\_\_\_\_

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: \_\_\_\_\_

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: \_\_\_\_\_
- If the use is **mining**, describe what is being mined and the method(s) of extraction: \_\_\_\_\_

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**SECTION 5: WATER MANAGEMENT**

**A. Diversion and Conveyance**

What equipment will you use to pump water from your well(s)?

Pump (give horsepower and type): \_\_\_\_\_

Other means (describe): \_\_\_\_\_

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. \_\_\_\_\_

**B. Application Method**

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

\_\_\_\_\_ N/A \_\_\_\_\_

**C. Conservation**

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

\_\_\_\_\_ System will be on drip. \_\_\_\_\_

**SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR**

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: NA Acreage inundated by reservoir: \_\_\_\_\_

Use(s): \_\_\_\_\_

Volume of Reservoir (acre-feet): \_\_\_\_\_ Dam height (feet, if excavated, write "zero"): \_\_\_\_\_

*Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.*

**SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR**

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): \_\_\_\_\_

USE OF STORED GROUND WATER	PERIOD OF USE
NA	

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**SECTION 8: PROJECT SCHEDULE**

Date construction will begin: NA April of 2011

Date construction will be completed: April of 2016

Date beneficial water use will begin: May of 2011

**SECTION 9: REMARKS**

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

03-17423

471809-4397

RECORDING REQUESTED BY:

GRANTOR'S NAME:  
Carol G. Harding

GRANTEE'S NAME:  
Faye Choy Phan and Naiorn Saechao

SEND TAX STATEMENTS TO:  
Faye Choy Phan & Naiorn Saechao  
7452 Alexandra Way SE  
Salem, OR 97317

AFTER RECORDING RETURN TO:  
Faye Choy Phan and Naiorn Saechao  
7452 Alexandra Way SE  
Salem, OR 97317  
471809004397-TTMIDWML20

5062 Swegle Rd NE  
Salem, OR 97317

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WATER RESOURCES DEPT  
SALEM, OREGON

SPACE ABOVE THIS LINE FOR RECORDER'S USE

STATUTORY WARRANTY DEED

Carol G. Harding, Grantor, conveys and warrants to Faye Choy Phan and Naiorn Saechao,  
as tenants by the entirety,  
Grantee, the following described real property, free and clear of encumbrances  
except as specifically set forth below, situated in the County of Marion, State of Oregon:

SEE ATTACHED EXHIBIT FOR LEGAL AND SUBJECT TO ITEMS

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007.

THE TRUE AND ACTUAL CONSIDERATION FOR THIS CONVEYANCE IS \$250,000.00. (See ORS 93.030)

DATED: 10/21/09

Susan C. Eppler as attorney in fact for  
Susan C. Eppler as attorney in fact for Carol G.  
Harding  
Carol G. Harding

State of OREGON  
COUNTY of Marion

This instrument was acknowledged before me on October 21, 2009

by Susan C. Eppler as attorney in fact for Carol G. Harding

[Signature]  
Notary Public - State of Oregon  
My Commission expires: 2-1-2010



9-17423

**EXHIBIT**

Lot 1, CAPITAL CITY FRUIT FARMS, Marion County, Oregon. (Recorded December 9, 1892 in Volume 1, Page 82, Book of Town Plats for Marion County, Oregon.)

**SUBJECT TO:**

1. The Land has been classified as Farm Use, as disclosed by the tax roll. If the Land becomes disqualified, said Land may be subject to additional taxes and/or penalties.
2. Rights of the public to any portion of the Land lying within the area commonly known as Cordon Road and Swegle Road.

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**SALEM, OREGON**

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**REEL: 3123**

**PAGE: 390**

**November 17, 2009, 12:06 pm.**

CONTROL #: 260684

State of Oregon  
County of Marion

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

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SALEM, OREGON

FEE: \$ 46.00

BILL BURGESS  
COUNTY CLERK

THIS IS NOT AN INVOICE.

G-17423





# Oregon Water Resources Department Land Use Information Form

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

Applicant Name: Fayeehoy Phan  
Mailing Address: 7# 5062 Swegle RD  
Salem OR 97301 Daytime Phone: 503-551-9553

### A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. 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.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:			Proposed Land Use:
7S	2W	20	A	2000	Primary AG	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farm USE
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

List all counties and cities where water is proposed to be diverted, conveyed, or used:

\_\_\_\_\_

### B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
- Water-Right Transfer
- Exchange of Water
- Allocation of Conserved Water
- Limited Water Use License
- Permit Amendment of Ground Water Registration Modification

Source of water:  Reservoir/Pond  Ground Water  Surface Water (name) \_\_\_\_\_

Estimated quantity of water needed: 100 gpm  cubic feet per second  gallons per minute  acre-feet

Intended use of water:  Irrigation  Commercial  Industrial  Domestic for \_\_\_\_\_ household(s)  
 Municipal  Quasi-municipal  Instream  Other \_\_\_\_\_

Briefly describe:

I want to plant strawberry blue berry and other seasonal produce.

**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt below and include it with the application filed with the Water Resources Department.

### Receipt for Request for Land Use Information

State of Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266  
G-17423

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SALEM, OREGON

MARION  
COUNTY  
PLANNING

**For Local Government Use Only**

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

**Please check the appropriate box below and provide the 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): 17.136.020(A)

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.)

**If approvals have been obtained but all appeal periods have not ended, check "Being pursued".**

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

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SALEM, OREGON

✓ Name: Joe Fenningore Title: Principal Planner  
 ✓ Signature: [Signature] Phone: (503) 548-5038 Date: 9/14/10  
 ✓ Government Entity: Marion County

**Note to local government representative:** Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

**Receipt for Request for Land Use Information**

Applicant Name: \_\_\_\_\_  
 City or County: \_\_\_\_\_ Staff Contact: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Phone: \_\_\_\_\_ Date: \_\_\_\_\_

3-17423



# Oregon Water Resources Department

## FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

Primary       Supplemental

If Supplemental, please indicate the number of acres that will be irrigated for each type of use

Primary: 2-8 Acres

Supplemental: \_\_\_\_\_ Acres

List the permit or certificate number of the primary water right: No. \_\_\_\_\_

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SALEM, OREGON**

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. \_\_\_\_\_  Full Season     Partial Season    (from: March to October)

2. \_\_\_\_\_  Full Season     Partial Season    (from: \_\_\_\_\_ to \_\_\_\_\_)

3. \_\_\_\_\_  Full Season     Partial Season    (from: \_\_\_\_\_ to \_\_\_\_\_)

4. \_\_\_\_\_  Full Season     Partial Season    (from: \_\_\_\_\_ to \_\_\_\_\_)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

~~3-6~~ 20 acre-feet

(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

Daily during daytime hours       Daily during nighttime hours

Two or three times weekly during daytime       Two or three times weekly during nighttime

Weekly, during daytime hours       Weekly, during nighttime hours

Other, explain: Day & night, three or four days a week

MAR 74 68  
MAR 21

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

STATE OF OREGON (Please type or print)

State Well No. 7/2w-200

State Permit No.

(1) OWNER:

Name Ima Royer  
Address 4922 Swegle Road, N. E.  
Salem, Oregon

(2) LOCATION OF WELL:

County Marion Driller's well number 63-14  
1/4 Section 20 T. 7 S R. 2 W W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 107 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Mills Knife  
Size of perforations 1 1/8 in. by 5/16 in.  
220 perforations from 83 ft. to 105 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  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Drill mud  
Depth of seal 33 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 12 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:  
Gravel placed from ft. to ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 23 ft. below land surface Date 7/6/63  
Artesian 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?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " "  
" " " " "  
Baller test 70 gal./min. with 7 ft. drawdown after 1 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 8+  
Depth drilled 107 ft. Depth of completed well 107 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
Top soil and tan heavy clay	0	21
Blue clay	21	44
Black sand and gravels, medium to coarse	44	56
Heavy brown clay becoming sandy near bottom	56	78
Unconsolidated brown sand and coarse gravel	78	86
Partly cemented gravel with cleaner loose layers. Large pocket of clean gravels bailed out at bottom of well	86	107

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Work started 6/27 19 63 Completed 7/6 19 63  
Date well drilling machine moved off of well 7/6 19 63

(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 West Well Drilling  
(Person, firm or corporation) (Type or print)  
Address 4098 Market Street, N. E., Salem  
Drilling Machine Operator's License No. 188  
[Signed] Marion C. West  
(Water Well Contractor)  
Contractor's License No. 30 Date 7/8, 19 63

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.

7470  
MARI

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

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JUL 23 1973

State Well No.

75/2W-20

STATE ENGINEER SALEM OREGON

State Permit No.

bc

(1) OWNER:

Name FRANK W. BRAIL  
Address 4733 SWEGLE RD NE, SALEM OR 97301

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]  
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ]  
Cable [X] Jetted [ ]  
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]  
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

6" Diam. from 0 ft. to 75 ft. Gage 0.250  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

PERFORATIONS:

Perforated? [ ] Yes [X] 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 [X] 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 [X] No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.

Ball test 60 gal./min. with 7 ft. drawdown after 1 hrs.

Artesian flow g.p.m.  
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used BENTONITE  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal ..... sacks  
Number of sacks of bentonite used in well seal T sacks  
Brand name of bentonite NATIONAL  
Number of pounds of bentonite per 100 gallons of water 50 lbs./100 gals.  
Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.  
Did any strata contain unusable water? [X] Yes [ ] No  
Type of water? SULPHUR depth of strata 35'  
Method of sealing strata off CASINGS DRIVEN PAST  
Was well gravel packed? [ ] Yes [X] No Size of gravel:  
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County ..... Driller's well number .....  
SW 1/4 NW 1/4 Section 20 T. 73 R. 2W W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.  
Static level 17 ft. below land surface. Date 6-28-73  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 75 ft. Depth of completed well 75 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
CLAY BROWN	0	23	
CLAY BLUE & SAND	23	44	
GRAVEL MIED	44	49	
SAND & BLUE CLAY	49	66	
CLAY BLUE	66	71	
GRAVEL & SAND	71	75	17

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WATER RESOURCES DEPT  
SALEM, OREGON

Work started 6-26 1973 Completed 6-29 1973  
Date well drilling machine moved off of well 6-29 1973

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] Paul B. ... Date 6-29, 1973  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 790

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 Robinson E. ... Drilling  
(Person, firm or corporation) (Type or print)

Address 4510 Dallas - Salem Hwy

[Signed] George H. Robinson  
(Water Well Contractor)

Contractor's License No. 13 Date 7/17, 1973

G47423

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-6864-119

ORIGINAL  
File Original, and  
Duplicate with the  
STATE ENGINEER,  
SALEM, OREGON

7459 WATER WELL DRILLERS REPORT  
MARIAN  
STATE OF OREGON

Do Not State Well No. 72W-20E(2)  
Fill In State Permit No. 6638

(1) OWNER:

Name Thomas R. Leyer  
Address 4825 Sweet Rd. Salem

(2) LOCATION OF WELL:

County Marian Owner's number, if any—  
R. F. D. or Street No.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) EQUIPMENT:

Rotary   
Cable   
Dug Well

CASING INSTALLED:

FROM	TO	Diam.	Gage or Wall	If gravel packed
0 ft.	5.3 ft.	6" Diam.	280	
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

Type and size of shoe or well ring 3" x 3" Size of gravel:  
Describe joint Spring steel-butt weld

(7) PERFORATIONS:

Type of perforator used Cutting torch

SIZE	of perforations	in.	length, by	in.
FROM	4.2 ft. to 5.3 ft.	2	per foot	4
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided?  Yes  No To what depth 42 ft.  
Were any strata sealed against pollution?  Yes  No  
If yes, note depth of strata  
FROM 4.2 ft. to 5.3 ft.  
METHOD OF SEALING Side drill to gravel-back-fill with drillings

(9) WATER LEVELS:

Depth at which water was first found 4.2 ft.  
Standing level before perforating \_\_\_\_\_ ft.  
Standing level after perforating 14 ft.

Log Accepted by:

[Signed] Thomas R. Leyer Dated Oct 3rd 1957  
Owner

(10) WELL TESTS:

Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with \_\_\_\_\_ ft. draw down after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Artesian flow \_\_\_\_\_ g.p.m.  
Shut-in pressure \_\_\_\_\_ lbs. per square inch.  
Bailer test 6.2 g.p.m. with \_\_\_\_\_ ft. drawdown  
Temperature of water 56 Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

(11) WELL LOG:

Diameter of well 6 inches.  
Total depth 56 ft. Depth of completed well 3 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.

6 ft. to 16 ft. Top soil & yellow clay  
16 " 42 " Blue clay  
4.2 " 5.3 " Unconsolidated blue sand and gravel  
5.3 " 56 " Blue clay

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WATER RESOURCES DEPT  
SALEM, OREGON

Ground elevation at well site 180 ft approx above mean sea level.  
Work started Sept 30 1957 completed Oct 3 1957

Well Driller's Statement:

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

NAME WEST WEL DRILLING  
(Person, firm, or corporation) (Typed or printed)

Address 4120 Market St. Salem

Driller's well number \_\_\_\_\_

[Signed] Marion C. Orist  
(Well Driller)

License No. 30 Dated Oct 3rd 1957

G-17423

NOTICE TO WATER WELL CONTRACTOR  
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.

WATER WELL REPORT  
**RECEIVED**

AUG 30 1977

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

State Permit No. \_\_\_\_\_

7471  
MARION  
Well No. 75/2w-2061

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name JACK HUGHES  
Address 4915 SWEGLE RD. NE.  
SALEM, OREGON

(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   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
3" Diam. from +1 ft. to 140 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used MILL'S KNIFE  
Size of perforations 3/8 in. by 2 1/2 in.  
558 perforations from 75 ft. to 136 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  
Yield: 275 gal./min. with 35 ft. drawdown after 4 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:

Well seal—Material used PORTLAND CEMENT  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 16 sacks  
How was cement grout placed? MIXED + POURED DUE  
TO ABSENCE OF WATER.  
SURFACE

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 \_\_\_\_\_  
SE 1/4 NW 1/4 Section 20 T. 7S R. 2W W.M.

Bearing and distance from section or subdivision of \_\_\_\_\_  
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(11) WATER LEVEL: Completed well.

Depth at which water was first found \_\_\_\_\_ ft.  
Static level 44 ft. below land surface. Date 8/3/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 0"  
Depth drilled 140 ft. Depth of completed well 140 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
BROWN TOPSOIL	0'	3'	
SOFT BROWN CLAY	3'	14'	
BLUE CLAY	14'	46'	
BLACK SAND & SMALL GRAVEL	46'	55'	
BLUE & BROWN MIXED CLAY	55'	57'	
LIGHT BROWN & TAN MIXED CLAY	57'	65'	
DARK GRAY CLAY (STICKY)	65'	74'	
SMALL-MEDIUM BROWN SAND	74'	98'	44'
MED. GRAVEL (WATER)	98'	123'	
CEMENTED GRAVEL	123'	133'	44'
LOOSER BROWN SAND & GRAVEL	133'	140'	44'
SLIGHTLY CEMENTED BROWN SAND & MED. - LRG GRAVEL			

Work started JULY 29 1977 Completed AUG. 19 1977

Date well drilling machine moved off of well AUG. 23 1977

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) Michael Waldrop Date Aug 24, 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 0873

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 MILLER WEST DRILLING  
(Person, firm or corporation) (Type or print)

Address 5875 GAFAN RD. S.E.

(Signed) Michael Waldrop  
(Water Well Contractor)

Contractor's License No. 633 Date Aug. 24, 1977

G-17423

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-4866-119



STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765 & OAR 690-205-0210)

FEB 05 2009

WELL LABEL # L 97856  
START CARD # 198569

(1) LAND OWNER Owner Well I.D. \_\_\_\_\_  
First Name Mike Last Name Thompson  
Company \_\_\_\_\_  
Address 8095 Delphinium Rd N.E.  
City Salem State OR Zip 97305

(2) TYPE OF WORK  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other

(5) BORE HOLE CONSTRUCTION Special Standard  (Attach copy)  
Depth of Completed Well 182 ft.

BORE HOLE SEAL

Dia	From	To	Material	From	To	Am't	sacks/lbs
14	0	45	Cement	0	45	24	S
10	45	182					

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	10	<input checked="" type="checkbox"/>	1	182	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) 182  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method Holte  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf/S	Casing/	Screen	Scrn/slot	Slor	# of	Tele/		
reen	Liner	Dia	From	To	width	length	slots	pipe size
Perf	Casing	10	150	177	.25	1	1.350	

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  
400 \_\_\_\_\_ 180 3  
Temperature 55 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below)  
From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_ Amount \_\_\_\_\_ Units \_\_\_\_\_

(9) LOCATION OF WELL (legal description)  
County MARION Twp 7 S N/S Range 2 W E/W WM  
Sec 20 1/4 of the 1/4 Tax Lot 900  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat 44 ° 57 ' 16.00" or 44.9544444 DMS or DD  
Long -122 ° 57 ' 24.00" or -122.9566667 DMS or DD  
 Street address of well  Nearest address  
No Address SE corner of Cordon Rd. and Sunnyview Rd. Salem OR

(10) STATIC WATER LEVEL

Existing Well / Predeepening	Date	SWL(psi)	+ SWL(ft)
Completed Well	10-27-2008		28

Flowing Artesian?  Dry Hole?   
WATER BEARING ZONES Depth water was first found 15

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
10-20-2008	15	21	20		17
10-27-2008	70	182	400		28

(11) WELL LOG

Ground Elevation \_\_\_\_\_

Material	From	To
Top soil firm	0	4
Brown clay	4	15
Gray and brown silt	15	21
Blue-gray clay	21	51
Blue clay sticky with large gravel	51	70
Muddy fine sand dark gray	70	87
Medium to large tight sand and gravel	87	102
Large tight brown sand and gravel with loose seams	102	157
Tight brown sand and gravel	157	166
Semi-soft brown clay and large gravel	166	167
Semi-loose medium to large brown and gray sand and gravel	167	182

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SEP 15 2010  
WATER RESOURCES DEPT  
SALEM, OREGON

Date Started 10-20-2008 Completed 10-27-2008

(unbonded) Water Well Constructor Certification  
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
License Number 1629 Date 10-29-2008  
Password: (if filing electronically) \_\_\_\_\_  
Signed \_\_\_\_\_

(bonded) Water Well Constructor Certification  
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.  
License Number 1273 Date 10-29-2008  
Password: (if filing electronically) \_\_\_\_\_  
Signed Floyd Suppe  
Contact info (optional) \_\_\_\_\_

G17423



NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED OCT 1 1968 STATE ENGINEERS SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print) Do not write above this line

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

State Well No. 7/24-20

State Permit No.

(1) OWNER:

Name Milton Lee Address 4962 Swagle Road NE Salem, Oregon

(2) TYPE OF WORK (check):

New Well [x] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [x] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [x] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

Threaded [ ] Welded [x] 4" Diam. from 0 ft. to 52 ft. Gage 250

PERFORATIONS:

Perforated? [ ] Yes [x] No.

Type of perforator used

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

(7) SCREENS:

Well screen installed? [ ] Yes [x] No

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

(8) WATER LEVEL: Completed well.

Static level 52 ft. below land surface Date 9-26-68

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [x] No If yes, by whom? Bailer test 20 gal./min. with 5 ft. drawdown after 1 hrs.

(10) CONSTRUCTION:

Well seal-Material used Drill cuttings puddle clay Depth of seal 20 ft. Diameter of well bore to bottom of seal 6 in.

(11) LOCATION OF WELL:

County Marion Driller's well number 1355 1/4 Section 20 T. 7 R. 2W W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing

Depth drilled 52 ft. Depth of completed well 52 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated.

Table with columns: MATERIAL, From, To, SWL. Rows: Top Soil, Yellow Clay, Blue Clay, Gravel.

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WATER RESOURCES DEPT SALEM, OREGON

Work started Sept. 25, 1968 Completed Sept. 26, 1968 Date well drilling machine moved off of well Sept. 26, 1968 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] Ronald Merton Date 9-27-68, 19 (Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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 WILLAMETTE DRILLING COMPANY (Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon 97305

[Signed] Emil O. Beier (Water Well Contractor)

Contractor's License No. 2 Date Sept. 27, 1968

GH7423

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SEP 23 1997

WELL ID # 15774

(START CARD) # 106229

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER: Well Number: 15774  
 Name **Martin & Shelly Stewart**  
 Address **1206 46th Place SE**  
 City **Salem** State **OR** Zip **97301**

(2) TYPE OF WORK:  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well **99** ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
10"	0	47	Bentonite	0	47	38 Sacks
6"	47	99				

How was seal placed: Method  A  B  C  D  E  
 Other **Poured dry & probed**  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+1	99	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **99**

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
 Yield gal/min Drawdown Drill stem at Time  
**50** **18"** **94** **1 hr.**  
**21** **18"** **94** **1/2 hr.**

Temperature of Water **54** Depth Artesian Flow found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: **37-47**

(9) LOCATION OF WELL by legal description:  
 County **Marion** Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township **77S** N or S. Range **Z7W** E or W. of WM. \_\_\_\_\_  
 Section **20** **SE** **1/4 NW** \_\_\_\_\_  
 Tax Lot **400** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_  
**4951 Swegle Road NE Salem**

(10) STATIC WATER LEVEL:  
**28** ft. below land surface. Date **8/28/97**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
37	47	.5	
82	99	50	28

(12) WELL LOG:

Material	From	To	SWL
Top soil	0	3	
Clay brown	3	22	
Clay grey sticky	22	37	
Clay grey sandy	37	47	
Clay and gravel sandy	47	65	
Clay brown & gravel	65	72	
Clay grey sandy	72	78	
Clay grey & brown sticky	78	83	
Gravel med & brown sand	83	88	28
Gravel large & silt black	88	99	

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SEP-15-2010

WATER RESOURCES DEPT  
SALEM, OREGON

Date started **8/28/97** Completed **8/28/97**

(unbonded) Water Well Constructor Certification:  
 I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed *J. M. R.* WWC Number **115**  
 Date **9-2-97**

(bonded) Water Well Constructor Certification:  
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed *Roger C. Mack* WWC Number **1394**  
 Date **8-29-97**  
**Mack Drilling Company, Inc.**

GH7423

**JONES DRILLING CO., INC.**

**JONES PUMP CO.**

29404 Santiam Hwy. Lebanon, OR 97355  
Phone (541) Lebanon 451-2686 Albany 967-8388 Sweet Home 367-2560  
FAX# 541-367-4555

CUSTOMER NAME Faye Phan DATE 8-17-2010  
ADDRESS 7452 Alexandra Way SE

CITY Salem STATE OR ZIP 97317 PHONE \_\_\_\_\_  
NAME & ADDRESS OF LEGAL PROPERTY OWNER \_\_\_\_\_ FAX \_\_\_\_\_

JOB LOCATION 5062 Swegle Rd. NE, Salem, OR 97317  
TOWNSHIP 7s RANGE 2w SECTION 20 1/4 1/4 NE TAX LOT 2000

**ESTIMATED DEPTH** 10'

QUANTITY	DESCRIPTION	PRICE	ESTIMATED COST
<u>100'</u>	10" Drilling & 6" casing	<u>\$ 40.00</u> per ft.	<u>\$ 4000.00</u>
<u>1</u>	Start Card Fee		<u>\$ 225.00</u>
<u>1</u>	Well seal, drive shoe (if needed), cement or bentonite for 10" surface seal bore hole & construction (up to 40')		<u>\$ 700.00</u>
	<b>SUB TOTAL</b>	<b>SUB TOTAL</b>	<b><u>\$ 4925.00</u></b>

There is a creek to the South that I recommend being over 1320' away from to help with the water right process. There should still be plenty of room

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**\*\*NOTE\*\* Oregon Water Resources will be sending you a letter stating that your well needs to be registered with them. They will be requesting a \$300.00 fee to do this registration.**

**SEP 15 2010**

**WATER RESOURCES DEPT  
SALEM, OREGON**

**TERMS**

- Jones Drilling Co., Inc. agrees to pursue diligently and in a manner accepted as good practice the fulfillment of the agreement. We warranty well construction to be in compliance with the minimum rules and regulations of the Oregon Water Resources Department. We further guarantee the hole drilled shall be of sufficient diameter and plumb to permit installation of a pump. There are no other guarantees or warranties expressed or implied.
- It is understood that because of the uncertainty of what may be encountered underground, Jones Drilling does not agree to find or develop water, nor can we represent, warrant or guarantee the quantity or kind of water, if any. Any "adverse circumstance" surrounding well construction or development does not release the customer from financial responsibility.
- It is the sole responsibility of the customer to select and mark the well site. Oregon laws require the well to be at least 50 feet from a septic tank, city sewer line, or storm drain, and 100 feet or more from any drain field.
- The customer grants Jones Drilling right of ingress and egress to well location and shall not hold Jones Drilling or their agents liable for any damages to the property. Any expense incurred providing access to or from the well site is the sole responsibility of the customer.
- The customer hereby permits Jones Drilling to dump all drill cuttings, water, and debris from the hole about the drill site in such a manner as driller deems necessary. Jones Drilling shall not be obligated for their removal, unless other arrangements have been negotiated.
- Jones Drilling Co., Inc. is not responsible for obtaining water rights nor does it guaranty the construction of the well or water bearing zone to be approved for water rights, unless pre-designed and approved by Oregon Water Resources.
- ALL AMOUNTS ARE DUE UPON COMPLETION OF WELL or upon termination of well construction. Should legal action be necessary to collect any sum due under this agreement, the customer shall pay attorneys fees and other costs together with interest at the rate of 1-1/2% PER MONTH CHARGED ON ALL OVER DUE ACCOUNTS.
- Other terms or conditions \_\_\_\_\_

9. PLEASE NOTE: A contractors lien will be filed no later than 75 days after project completion if not paid in full, unless other arrangements have been made.

10. **Accepted this date:** \_\_\_\_\_ **Signed** \_\_\_\_\_  
**Approved by:** \_\_\_\_\_ **for Jones Drilling Co., Inc.**

G-17423

# Jones Pump Company

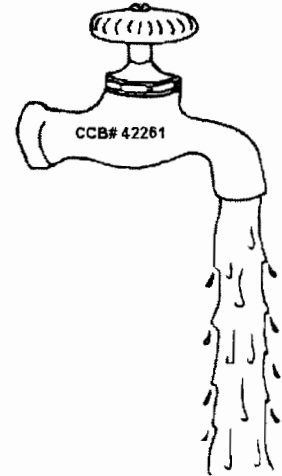
29400 Santiam Hwy.  
Lebanon, OR 97355

(541) 367-2560 (541) 451-2686 (541) 967-8388  
Fax# (541) 367-4555

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Faye Phan  
7452 Alexandra Way SE  
Salem, OR 97317

8/17/2010

Location: 5062 Sweogle Rd. NE  
Salem, OR 97317

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1	SDQP60-300 - 5hp 230v w/ Nema 4 enclosure	\$3400.00
80'	2" sch. 80 drop pipe	\$ 336.00
80'	#10 twisted wire	\$ 144.00
1	Splice kit, torque arrestor & 2" check valve	\$ 90.00
1	Well seal assembly	\$ 110.00
1	Well fittings package	\$ 30.00
1	Installation of pump to top of well	\$ 350.00
1	FL7 - 22 gallon captive air tank	\$ 240.00
1	Accessory tank tee assembly	\$ 120.00
1	Tank fittings package	\$ 50.00
1	Installation of pressure tank	<u>\$ 150.00</u>
	<b>TOTAL</b>	<b>\$5020.00</b>

\*\*Does not include pipe & wire to well from power

This contract is payable in full upon completion. A late fee of one and one-half percent (1-1/2%) per month shall be charged on all sums not paid within thirty (30) days from the date of the invoice. Material can be repossessed until bill is paid in full. In case of action to collect, customer is to pay attorney fees and cost of suit.

NOTE: Total Price Includes Only Items As Listed

ACCEPTED BY: \_\_\_\_\_ DATE \_\_\_\_\_

G-17423

\* - - Property Data Selection Menu - -  
 Owner: PHAN, FAYE CHOY &  
 Prop ID : R44042 (Real Estate) (573629) SAECHAO, NAIORN  
 Map Tax Lot: 072W20A 02000 7452 ALEXANDRA WY SE  
 Legal : CAPITAL CITY FRUIT FARMS, LOT 1, SALEM, OR 97317  
 ACRES 8.69

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Situs : 5062 SWEGLE RD NE Year Built : 1952  
 SALEM, OR 97317 Living Area: 1092

Name(s) : 2009 Roll Values

Code Area : 02400210	RMV Land Non-LSU	\$	0 (+)
Sale Info : 10/21/09 \$250,000	RMV Land LSU	\$	149,670 (+)
Deed Type : WD	RMV Improvements	\$	76,670 (+)
Instrument: 31230390	RMV Total	\$	226,340 (=)
2009 Tax Status * No Taxes Due *	Land LSU	\$	17,430
Current Levied Taxes : 1,249.12	Total Exemptions	\$	0
Special Assessments :	M5 Net Value	\$	107,310
2010-11 SB125 Taxes :	M50 Assd Value	\$	94,100

(AD) Alt Disp	(Y) primary	(SE) condary	(L) and/Impr
(G) en Appr	(O) wnership	(H) istory	(.) More

Enter Option from Above or <RET> to Exit: \_\_

G-17422

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MIKE THOMPSON FARMS  
8095 DELPHINIUM PLACE NE  
SALEM, OR 97305

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

APPLICATION FILE NUMBER: G-16875

SOURCE OF WATER: A WELL IN LITTLE PUDDING RIVER BASIN

PURPOSE OR USE: IRRIGATION USE ON 52.0 ACRES

MAXIMUM RATE: 0.65 CUBIC FOOT PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 21, 2007

WELL LOCATION: NW  $\frac{1}{4}$  NE  $\frac{1}{4}$ , SECTION 20, T7S, R2W, W.M.; 80 FEET SOUTH AND 800 FEET EAST FROM NW CORNER, C. STRINGER DLC 43

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 and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE  $\frac{1}{4}$  NE  $\frac{1}{4}$  2.0 ACRES

NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  32.0 ACRES

SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  18.0 ACRES

SECTION 20

TOWNSHIP 7 SOUTH, RANGE 2 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month, and shall submit a report which includes the recorded water use measurements to

Application G-16875

Water Resources Department

PERMIT G-16361

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SALEM, OREGON

G-17423

the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

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

The well(s) shall only produce water from the alluvial ground water reservoir.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to obtain, from a qualified individual (see below), and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

**Before Use of Water Takes Place**

Initial and Annual Measurements

The Department requires the permittee to report an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

**After Use of Water has Begun**

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall report seven consecutive annual static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by

the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The well(s) 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.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permittee 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.

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

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

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

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2012. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

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the Department. The Department requires the individual performing the measurement to:

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- A. Identify each well with its associated measurement; and measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
  - B. Specify the method used to obtain each well measurement; and
  - D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non-use or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

#### STANDARD CONDITIONS

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.

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

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

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued July 31, 2008

*E. Timothy Wall*

for Phillip C. Ward, Director  
Water Resources Department

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G-17423

Application G-16875  
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PERMIT G-16361  
16