

STATE ENGINEER  
Salem, Oregon

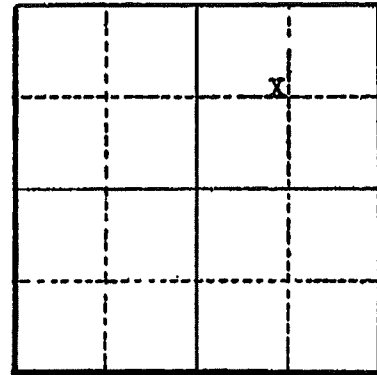
UMAT  
4905

# Well Record

STATE WELL NO. 6N/35-33B  
COUNTY Umatilla  
APPLICATION NO. GR-4229

OWNER: Wm. J. & Carolyn K. Jackson  
MAILING ADDRESS: Route 2, Box 318  
CITY AND STATE: Milton-Freewater, Oregon

LOCATION OF WELL: Owner's No. ....  
NW 1/4 NE 1/4 Sec. 33 T. 6 N. R. 35 E. W.M.  
Bearing and distance from section or subdivision  
corner 1310' S. & 10' W. from NE Cor. NW 1/4 NE 1/4



Section 33

Altitude at well .....  
TYPE OF WELL: <sup>Dug 42'</sup> Drilled 72' Date Constructed 1924  
Depth drilled 70 ft. Depth cased 57 ft.

### CASING RECORD:

6' x 6' concrete from 0 to 15 feet  
8 in. steel casing from 42 to 57 feet

### FINISH:

### AQUIFERS:

### WATER LEVEL:

20 feet below surface, down to 45 feet

PUMPING EQUIPMENT: Type Peerless turbine H.P. 5  
Capacity 250 G.P.M.

### WELL TESTS:

Drawdown ..... ft. after ..... hours ..... G.P.M.  
Drawdown ..... ft. after ..... hours ..... G.P.M.

USE OF WATER Irrigation Temp. °F. ...., 19

SOURCE OF INFORMATION Well Registration Statement Cert. # GR-3768

DRILLER or DIGGER

### ADDITIONAL DATA:

Log ..... Water Level Measurements ..... Chemical Analysis ..... Aquifer Test .....

### REMARKS:

RECEIVED

APR 16 2012

WATER RESOURCES DEPT.  
SALEM, OREGON

**WATER WELL REPORT**  
STATE OF OREGON

**RECEIVED**  
**UMAT 6456**  
UMAT WATER RESOURCES DEPT  
6456 SALEM, OREGON *mc*

State Well No. 60N/35E-33ab  
State Permit No. \_\_\_\_\_

**(1) OWNER:**  
Name Sam LeFore  
Address Rt. 1 Box 174  
City Milton Freewater State Ore.

**(2) TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:** (4) **PROPOSED USE (check):**

Rotary Air <input checked="" type="checkbox"/>	Driven <input type="checkbox"/>	Domestic <input type="checkbox"/>	Industrial <input type="checkbox"/>	Municipal <input type="checkbox"/>
Rotary Mud <input type="checkbox"/>	Dug <input type="checkbox"/>	Irrigation <input checked="" type="checkbox"/>	Test Well <input type="checkbox"/>	Other <input type="checkbox"/>
<input type="checkbox"/>	Bored <input type="checkbox"/>	Thermal: <input type="checkbox"/>	Withdrawal <input type="checkbox"/>	Reinjection <input type="checkbox"/>

**(5) CASING INSTALLED:** Steel  Plastic   
10" Diam. from 0 ft. to 60 ft. Gauge .0250  
Threaded  Welded

**LINER INSTALLED:**  
54" Diam. from 195 ft. to 195 ft. Gauge sch. 160

**(6) PERFORATIONS:** Perforated?  Yes  No  
Type of perforator used hole saw  
Size of perforations 1 in. by 1 in.  
9.00 perforations from 7.5 ft. to 19.5 ft.

**(7) SCREENS:** Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
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  
d: 300 gal./min. with 80 ft. drawdown after 24 hrs.  
Air test 175 gal./min. with drill stem at 185 ft. 2 hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 50 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:** Special standards: Yes  No   
Well seal—Material used cement  
Well sealed from land surface to 30.12 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 10 in. 19  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
How was cement grout placed? pumped  
Was pump installed? \_\_\_\_\_ 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 Umatilla Driller's well number \_\_\_\_\_  
NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section 33 T. 6 R. 35E W.M.  
Tax Lot # 500 Lot Blk Subdivision \_\_\_\_\_  
Address at well location: Rt. 1 Box 174  
Milton Freewater, Ore.

**(11) WATER LEVEL: Completed well.**  
Depth at which water was first found 75 ft.  
Static level 48 ft. below land surface. Date Jan 15  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:** Diameter of well below casing 10  
Depth drilled 195 ft. Depth of completed well 195 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
Topsoil	0	17	
Brn. hard pan and gravel	17	33	
Grey Clay	33	87	
Grey Hard Pan with gravel	87	130	48
yellow to tan hard pan with boulders	130	195	48

Work started Dec. 14 1979 Completed Jan 15 1980  
Date well drilling machine moved off of well Jan 15 1980

**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] \_\_\_\_\_ Date 1/15/80  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1298

**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 Goral LaPorte Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Rt. 1 Box 101 M.F. Ore.  
[Signed] \_\_\_\_\_  
Contractor's License No. 756 Date Jan 15 1980

**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.  
SP\*12658-690

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