

**WATER WELL REPORT**  
STATE OF OREGON

UMAT  
4480

**UMAT 4480 RECEIVED**

State Well No. 6N/35E-24d  
DEC 21 1981  
State Permit No. \_\_\_\_\_

**WATER RESOURCES DEPT**  
SALEM, OREGON

**(1) OWNER:**

Name Joe Humbert  
Address RT #3 Box 242-H  
City Millon-foss water 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:**

Rotary Air  Driven   
Rotary Mud  Dug   
Cased  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal: Withdrawal  ReInjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded

8" Diam. from 0 ft. to 140 ft. Gauge 1.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**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 \_\_\_\_\_  
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?  
\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Air test \_\_\_\_\_ gal./min. with drill stem at \_\_\_\_\_ ft. \_\_\_\_\_ hrs.

Bailer test 60 gal./min. with 10 ft. drawdown after 1 hrs.

Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water 59 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used Bestonite

Well sealed from land surface to 22 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 3 1/2 sacks

How was cement grout placed? Grout pump.

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 \_\_\_\_\_  
E 1/2 1/4 SE 1/4 Section 24 T. 6N R. 35 E W.M.  
Tax Lot # \_\_\_\_\_ Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_

Address at well location: \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 27 ft.

Static level 25 ft. below land surface. Date May-15-77

Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8

Depth drilled 147 ft. Depth of completed well 146 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	0	3	
conglomerate	3	6	
Clay - Brown	6	17	
Cement Gravel	17	27	27
Drilling water			
Cement Gravel - Brown	27	91	
Clay - Brown	91	95	
Gravel clayey			
some water	95	101	25
Clay - Brown	101	104	
Cement Gravel - Brown	104	127	
Clay - Brown	127	136	
Gravel - Med - Clean			
Water bearing	136	147	25

Work started April 20 1977 Completed May 15 1977  
Date well drilling machine moved off of well May 21 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] Lowell W. Madlett Date May 15 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 11

**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 Lowell W. Madlett  
(Person, firm or corporation) (Type or print)

Address RT #3 Box 140-B M.F.

[Signed] Lowell W. Madlett  
(Water Well Contractor)

Contractor's License No. 265 Date May 15 1977

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Joe's House & Domestic Irrigation

A tract of land located in the East Half of the Southeast Quarter of Section 24, Township 6 North, Range 35, E. W. M., being described as follows, to-wit:

Beginning at the Northeast corner of the Southeast Quarter of said Section 24; thence South along the East line thereof, a distance of 904.20 feet to a point on the South line of that tract of land conveyed to David D. Nicholas, et ux, by Deed recorded in Book 164, Page 415, Deed Records; thence West along the South line of the said Nicholas Tract a distance of 1312.74 feet to a point on the West line of the East Half of the Southeast Quarter of said Section 24, and the true point of beginning for this description; thence South along the West line of the said East Half of the Southeast Quarter a distance of 1113.75 feet; thence East and parallel to the South line of the said Nicholas Tract mentioned hereinabove a distance of 783 feet; thence North and parallel to the West line of the East Half of the Southeast Quarter of said Section 24, a distance of 1113.75 feet to a point on the South line of the said Nicholas Tract; thence West along the South line of the said Nicholas Tract a distance of 783 feet to the true point of beginning;

All being East of the Willamette Meridian, in the County of Umatilla and State of Oregon;

EXCEPTING any and all water rights of way.

JUL 19 1978

*meh*

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