

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.

UMAT  
4268

RECEIVED  
STATE OF OREGON  
WATER RESOURCES DEPT.  
SALEM, OREGON  
OCT 12 1978

State Well No. 6N/35E/17  
State Permit No. Ap # 69108

(1) OWNER:

Name Myron L. Schmechel  
Address RT. # 3 Box 73-B Milbrock Water, Ore. 97862

(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   
1.2" Diam. from 0 ft. to 1.97 ft. Gage 250  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Acetylene  
Size of perforations 1/4 in. by 8 in.  
20 perforations from " ft. to " ft.  
20 perforations from 20 ft. to 190 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? L. Marlett  
Yield: 120 gal./min. with 170 ft. drawdown after 5 hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 59 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite  
sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal 3 sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons  
of water 100 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 Umatilla Driller's well number \_\_\_\_\_  
1/4 Section 17 T. 6N, R. 35 E W.M.  
Bearing and distance from section or subdivision corner  
Well located 20' N 660' W  
of property S.E. Corner.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 26 ft.  
Static level 29 ft. below land surface. Date Sep. 12  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 12  
Depth drilled 200 ft. Depth of completed well 200 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 Brown clay			
Some gravel	0	16	
Cement Gravel (Brown)	16	26	
Some water 26'			
Cement Gravel Brown	26	85	12
Cement Gravel	85		
Some water	85	90	12
Cement Gravel - Brown	90	178	
Gravel water bearing	178	181	12
Cement Gravel - Brown	181	200	12
S.W.L. to 29' after Test pumping			29

Work started Aug 20 1978 Completed Sep. 12 1978  
Date well drilling machine moved off of well Sep. 23 1978

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. Marlett Date Sep. 23, 1978  
(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. Marlett  
(Person, firm or corporation) (Type or print)  
Address RT. # 3 Box 140-B m.f. Ore.  
[Signed] Lowell W. Marlett  
(Water Well Contractor)  
Contractor's License No. 265 Date Sep. 23, 78

An undivided one-half interest in the following described tract of land:

Beginning at a point on the South line of Section 17, Township 6 North, Range 35, E. W. M., said point being 933.3 feet West of the Southeast corner of Section 17; and running thence West along said South line for a distance of 1320 feet; thence North 690 feet; thence East for a distance of 1320 feet; thence South 690 feet to the point of beginning.

EXCEPTING therefrom the right of way for the County Road.

All being in Umatilla County, State of Oregon.

**RECEIVED**

OCT 12 1978

WATER RESOURCES DEPT.  
SALEM, OREGON

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Send tax statements to Myron L. Schmerer et ux. at  
Rt. 3 Box 73-B Milton-Freewater, Oregon

Send 1st of

*It would have been desired to have the grade*

*... for the ...*