

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
4367

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

AUG 24 1979

State Well No. 60N/35E-22 ac

State Permit No.

WATER RESOURCES DEPT

(1) OWNER:

Name Penny Bade
Address Rt 2 Box 278-A
MILTON FREEWATER OR 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
" Diam. from 0 ft. to 13.7 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 3/8 in. by 8 in.
_____ perforations from _____ ft. to _____ ft.
90 perforations from 30 ft. to 127 ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name P.V.C.
Type 6" liner Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. 6" Slot size 1/8 x 8 Set from 134 ft. to 350 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? 265
Yield: 130 gal./min. with 105 ft. drawdown after 6 hrs.
" " " " " " " "
" " " " " " " "
Baller 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 Cement
Well sealed from land surface to 21 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 6 sacks
Number of sacks of bentonite used in well seal _____ 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 Umatilla Driller's well number _____
_____ 1/4 Section _____ T. _____ R. _____ W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 21 ft.
Static level 26 ft. below land surface. Date Aug. 20, 1979
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 376 ft. Depth of completed well 350 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	0	12	
Cement Gravel - Brown	12	21	
Med Gravel some water	21	29	8
Cement Gravel - Brown			
40 g.p.m. @ 134'	29	134	19
Cement Gravel - Brown	134	169	
Clay - Brown	169	174	19
Cement Gravel	174	238	
Clay - Brown	238	241	19
Cement Gravel - Brown			
possibly some water	241	205	23
Clay - Brown	305	310	23
Gravel Med - some water	310	329	26
Clay - Tan - with fine			
Gravel - coarse sand	329	342	
Clay - Brown	342	351	
Clay - Tan	351	376	26

Work started May 27 1979 Completed Aug 2 1979
Date well drilling machine moved off of well Aug 2 1979

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. Marlatt Date Aug 3, 1979
(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. Marlatt (Type or print)
(Person, firm or corporation)

Address Rt. # 2 Box 140-B 1/4 Sec 06

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

Contractor's License No. 265 Date Aug 5, 1979

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WATER RESOURCES DEPT
SALEM, OREGON

TOWNSHIP 6 NORTH, RANGE 35, E. W. M.

Section 22: The South 825 feet of the West Half of the Northeast Quarter of Southwest Quarter;
~~Excepting therefrom the South 276 feet thereof.~~
EXCEPTING THEREFROM the East 16 feet of the Southwest Quarter of the Northeast Quarter of the Southwest Quarter, and the East 16 feet of the South 1 rod of the Northwest Quarter of the Northeast Quarter of the Southwest Quarter of said Section 22;

SUBJECT to any and all water rights of way;

All being East of the Willamette Meridian, Umatilla County, Oregon.

Also including a non-exclusive easement for ingress and egress over and across the following described tract of land to-wit:

The South 25 feet of the Northerly 30 rods of the Northwest Quarter of the Southwest Quarter of said Section 22;