

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
SEP 7 - 1971

WATER WELL REPORT

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

STATE ENGINEER
SALEM OREGON

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

UMAT
874

State Well No. 2N/33-8
State Permit No. _____

(1) OWNER:

Name Ray C. Smith
Address Dr 15 Box 1348 1/4 Penellton Ore 97801

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
By Rotary Co. 6.0 gal. per min.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 58 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used By First Driller
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ 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 Washtille Driller's well number _____
_____ 1/4 Section 8 T. 2N R. 33 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
Static level 67 ft. below land surface. Date 9/2 71
Artesian pressure _____ lbs. per square inch. Date 9/2 71

(12) WELL LOG:

mw hole
Diameter of well below casing _____
Depth drilled 52 ft. Depth of completed well 122 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
<u>Black & some Brown O.</u>	<u>65</u>	<u>86</u>	
<u>Gray Sand O. Hard</u>	<u>86</u>	<u>90</u>	
<u>Red & Black Slony O. and Bentonite</u>	<u>90</u>	<u>107</u>	<u>water</u>
<u>Gray Sand O. Hard</u>	<u>107</u>	<u>122</u>	

Work started 9/2/ 19 71 Completed 9/2/71 19 71
Date well drilling machine moved off of well 9/2 19 71

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] Rudd W. Davis Date 9/2 19 71
(Drilling Machine Operator)
Drilling Machine Operator's License No. 147

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 Rudd W. Davis (Type or print)
(Person, firm or corporation)
Address Dr. 15 Box 163 m. S. Cor. 97842
[Signed] Rudd W. Davis
(Water Well Contractor)
Contractor's License No. 159 Date 9/2/ 19 71