

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
JUNE - 1971

WATER WELL REPORT

MAR 11 4.436

STATE ENGINEER, SALEM, OREGON 97310

STATE OF OREGON

State Well No. 6/2W-2536b

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

State Permit No. G-5548

(Do not write above this line)

(1) OWNER:

Name ANDREW SMITH
Address Rt 2 SILVERTON 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

12" Diam. from 0 ft. to 190 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used PAI/S
Size of perforations 7/8 in. by 5/8 in.
576 perforations from 84 ft. to 110 ft.
960 perforations from 140 ft. to 180 ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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? WEST
Yield: 500 gal./min. with 4 ft. drawdown after 3 hrs.

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used DRILLING CLAY
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 14 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 _____ 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: _____

(10) LOCATION OF WELL:

County Marion Driller's well number _____
1/4 1/4 Section 25 T. 0, S R. 2, W 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 47 ft. below land surface. Date 5-25-71
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 190 ft. Depth of completed well 190 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
Brown - CLAY	0	22	
Black - "	22	57	
Brown - " (SANDY) WITH FINE SMALL GRAINS	57	80	
Brown - UNCONSOLIDATED SAND + GRAVEL + SILT	80	110	
Brown - CEMENTED SAND + GRAVEL	110	140	
Brown - UNCONSOLIDATED SAND + GRAVEL	140	181	
Black - CLAY	181	189	
BLACK - BASALT ROCK	189	190	

Work started 5-10-1971 Completed 5-25-1971

Date well drilling machine moved off of well 5-25-1971

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] William West Date 5-26, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 188

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 Miller & West (Type or print)
(Person, firm or corporation)

Address 5545 Joseph St S.E. Salem

[Signed] William R. Miller
(Water Well Contractor)

Contractor's License No. 20 Date 5-26-1971