

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

RECEIVED
NOV 21 1972
STATE ENGINEER
SALEM, OREGON

POLK
1789
State Well No. 75/3W-18

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

(Please type or print)
STATE ENGINEER
SALEM, OREGON
(Do not write above this line)

66257
State Permit No.

(1) OWNER:

Name William Staats
Address ORCHARD HEIGHTS RD. N.W. SALAMANCA 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

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 21 ft. to 79 ft. Gage 1250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used torch
Size of perforations 28 in. by 6 in.
28 perforations from 69 ft. to 79 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.
1 " " " "
172 " " " "
Packer test 45 gal./min. with 40 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 4 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: 3/4 round
Gravel placed from 40 ft. to 79 ft.

(10) LOCATION OF WELL:

County POLK Driller's well number
Bearing and distance from section or subdivision corner
WELL NO. 1

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.
Static level 40 ft. below land surface. Date 11-9-72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 5
Depth drilled 83 ft. Depth of completed well 83 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
RED-CLAY	0	27	
TAN-DECOMPOSED ROCK (SOFT)	27	59	
BLACK-BASALT BOULDER	59	61	
BROWN-DECOMPOSED ROCK (SOFT)	61	70	
BROWN+BLACK-PARTLY DECOMPOSED TO SOLID BASALT	70	83	

Work started 11-7- 1972 Completed 11-9 1972
Date well drilling machine moved off of well 11-9- 1972

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] Maxine West Date 11-17, 1972
(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
(Person, firm or corporation) (Type or print)
Address 5945 Joseph St. S.E. Salem
[Signed] William R. Miller
(Water Well Contractor)
Contractor's License No. 37 Date 11-17- 1972