

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.

RECEIVED
MAY 5 1969
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT

STATE OF OREGON

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

6125
G-4878

State Well No. 7/1W-7bc6

State Permit No. _____

(1) OWNER:

Name Mrs P. J. Neuswanger
Address Rt. 2 Box 279
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 3/4 Diam. from 140 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 Mills
Size of perforations 3/8 in. by 2 in.
264 perforations from 89 ft. to 100 ft.
300 perforations from 100 ft. to 125 ft.
108 perforations from 133 ft. to 137 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 34 ft. below land surface Date 4/29/69
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Stettler
Yield: 400 gal./min. with 26 ft. drawdown after 1 hrs.
500 " " 36 1/2 " " 1 "
" 600 " " 64 " " 1 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Clay & drill cuttings
Depth of seal 18 ft.
Diameter of well bore to bottom of seal 15 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Marion Driller's well number 7/1W-7E
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 191 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	1	
Yellow clay	1	25	
Grey clay	25	38	
Fine brwn sand	38	63	
Gravel with clay	63	89	
Loose gravel & sand	89	96	
Brwn sand	96	98	
Coarse gravel & clay	98	125	
Grey clay	125	133	
Brwn sand & small gravel	133	137	
Brwn sand	137	150	
Blue clay	150	170	
Yellow clay	170	180	
Red clay	180	190	
Basalt (fresh)	190	191	

Work started 4/8/1969 19 Completed 4/30/69 19
Date well drilling machine moved off of well 4/30/69 19

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] Harry A. Robinson Date 5/1/69 19
(Drillrig Machine Operator)

Drilling Machine Operator's License No. 63

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 Harry A. Robinson
(Person, firm or corporation) (Type or print)

Address 221 1/2 Front St. NE Salem, Ore.

[Signed] Harry A. Robinson
(Water Well Contractor)

Contractor's License No. 22 Date 5/1/69 19