

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.

WATER WELL REPORT

RECEIVED
OCT 21 1969

DATE OF OREGON 012139

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

State Well No. 2/W-315a

State Permit No. _____

G 5015

STATE ENGINEER

(1) OWNER: SALEM, OREGON
Name Kenneth Hosler
Address RT 3, Box 310 Sherwood, Ore

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
6" Diam. from 0 ft. to 63 ft. Gage 250
" 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.
_____ 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) WATER LEVEL: Completed well.
Static level 40 ft. below land surface Date 10-15-69
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? Operator
Yield: 70 gal./min. with 175 ft. drawdown after 2 hrs.
" " " "
" " " "
Ballor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 52 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
Well seal—Material used Bentonite & cuttings
Depth of seal 0 to 63 ft.
Diameter of well bore to bottom of seal 9 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 WASH. Driller's well number 150
NE 1/4 NW 1/4 Section 31 T. 25 R. 1W W.M.
Bearing and distance from section or subdivision corner
North 44° 50' EAST 17.52 CHAINS
From The 1/4 Sec. Corner

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 215 ft. Depth of completed well 215 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
Brown Soil	0	2	
FINE BROWN SAND	2	41	
SANDY BLUE CLAY	41	58	
HARD GRAY BASALT	58	74	
GRAY BUBBLIN BASALT	74	86	
HARD GRAY BASALT	86	93	
GRAY POROUS BASALT	93	98	
Red Porous Basalt	98	106	
HARD GRAY BASALT	106	119	
Red Porous Basalt	119	128	
GRAY POROUS BASALT	128	140	52
HARD GRAY BASALT	140	195	
GRAY POROUS BASALT	195	215	40

Work started 10-15 1969 Completed 10-15 1969
Date well drilling machine moved off of well 10-15 1969

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] Raymond A. Border Date 10-15, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 305

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 B.S. Drilling Co. (Type or print)
Address RT 3 Box 271A Sherwood, Ore
[Signed] Raymond A. Border (Water Well Contractor)
Contractor's License No. 404 Date 10-16, 1969