

NOTICE TO WATER WELL CONTRACTOR

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

WASC WATER WELL REPORT

RECEIVED

STATE OF OREGON JUL 8 1974

State Well No. IN/13E-34cc

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

002681

(Please type or print) STATE ENGINEER
SALEM, OREGON

State Permit No. _____

(1) OWNER:

Name Robert G. Brown
Address Route 1, Box 113-A
The Dalles, Oregon 97058

(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
10" Diam. from +3 ft. to 161 ft. Gage .279
8" Diam. from +2 ft. to 25 ft. Gage .250

(6) 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.
" " " " " "
" " " " " "
Air Bailer test 500 gal./min. with 20 ft. drawdown after 9 hrs.
Artesian flow 60 g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement grout
Well sealed from land surface to 158 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 52 sacks
Number of sacks of bentonite used in well seal none 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 Wasco Driller's well number _____
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 34 T. 1N R. 13 E. W.M.
Bearing and distance from section or subdivision corner SW corner of Sec. 34, N 29° 30 min. E, 531.30 ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 158 ft.
Static level +3 ft. above land surface. Date 6-30-74
Artesian pressure 0 lbs. per square inch. Date 6-30-74

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 360 ft. Depth of completed well 350 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
Rock, round river	0	4	
Boulders & gravel	4	27	12
Sandstone, brown-rocky	27	57	
Clay, yellow	57	67	
Sandstone, grey	67	87	
Clay, yellow	87	97	
Sandstone, rocky-liteBrown	97	107	
Sandstone, grey, rocky	107	167	
Sandstone, lite brown	167	200	+2
Sandstone, brown	200	230	+2
Clay, blue-green/rocks	230	240	+2
Rock, hard black	240	254	+2
Rock, greenish grey	254	269	+2
Rock, red pourous	269	284	+3
Rock, grey w/clay seams	284	294	+3
Rock, grey, porous/white flakes	294	345	+3
Rock, grey-opal	345	351	+3
Clay, green, slate hard	351	353	+3
Rock, green, white & black	353	360	+3

Work started March 14 19 74 Completed June 3 19 74
Date well drilling machine moved off of well June 6 19 74

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] Gilbert Clayton Date July 1, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

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 Gilbert Clayton Well Drilling
(Person, firm or corporation) (Type or print)

Address Route 1, Box 61-A, The Dalles, Ore.

[Signed] Gilbert Clayton
(Water Well Contractor)

Contractor's License No. 569 Date July 1, 19 74