

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

WASE 003353

State Well No. 2n/14e-31dc
 State Permit No. G-7447

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

JUL 22 1977

(1) OWNER: WATER RESOURCES DEPT.
 Name Jack A. Waters SALEM, OREGON
 Address Rt 3, Box 11
The Dalles, OR 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 Cable Dug Driven Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
 " Diam. from 8 ft. to 0 ft. Gage 27 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.

(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 Brdr test 250 gal./min. with 100 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 60° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
 Well seal—Material used cement grout
 Well sealed from land surface to _____ ft.
 Diameter of well bore to bottom of seal 12 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal 6 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: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
 County Wasco Driller's well number _____
SW ¼ SE ¼ Section 31 T.2N R. 14 E. W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
 Depth at which water was first found 75 ft.
 Static level 90 ft. below land surface. Date 6-24-77
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
 Depth drilled 340 ft. Depth of completed well 340 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
Soil, rocky	0	2	
Boulders	2	10	
River rock	10	15	
Sand & Gravel	15	25	
Rock, grey	25	70	
Rock, seams	70	95	
Rock, grey	95	255	
Rock, seams, quartz	255	315	90
Rock, porous, iron pyrites	315	340	90

Work started June 17 1977 Completed June 24 19 77
 Date well drilling machine moved off of well June 24 19 77

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] _____ Date July 18, 1977
 (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 Rt 1, Box 61-A, The Dalles, OR 97058
 [Signed] _____
 (Water Well Contractor)
 Contractor's License No. 569 Date July 18, 1977