

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.

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

RECEIVED
 DEC 8 1976

State Well No. 145/17E-33db
 State Permit No.

CROOK
 1680

(1) OWNER:

Name Edward Grant
 Address Ochoe Lake, Prineville, Ore 97754

(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
 6" Diam. from 0+2 ft. to 95 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 1/8 in. by 6 in.
54 perforations from 50 ft. to 70 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.
 " " " " " "
 " " " " " "
 Bailer test 20 gal./min. with 50 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
 Well sealed from land surface to 20 ft.
 Diameter of well bore to bottom of seal 10 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal 21 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: Rec
 Gravel placed from 50 ft. to 70 ft.

(10) LOCATION OF WELL:

County Crook Driller's well number 422
 NW 1/4 SE 1/4 Section 33 T. 14S R. 17E W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft.
 Static level 50 ft. below land surface. Date 11-2-76
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
 Depth drilled 440 ft. Depth of completed well 420 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
Top Soil	0	1	
Clay & Rock Brown	1	15	
Clay Brown	15	25	
Clay & Rock Brown	25	50	
Clay & Boulders Brown	50	94	50
Rock Gray	94	137	
Rock Green	137	197	
Rock Brown	197	210	
Rock Gray	210	400	
Rock Red	400	420	
Claystone Red	420	440	
Water Bearing formation 50' to 70'			

Work started 10/20 1976 Completed 11/2 1976
 Date well drilling machine moved off of well 11/2 1976

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] Rodney C. Eddy Date 11-24, 1976
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 1075

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 Archie Fox Well Drilling
 (Person, firm or corporation) (Type or print)
 Address Rt. 1, Box 1149 Prineville, Ore 97754
 [Signed] Archie Fox
 (Water Well Contractor)
 Contractor's License No. 444 Date 11/24, 1976