

YAMH
5168

State Well No. 4S/3W-3 cd
 State Permit No. _____

(1) OWNER:

Name Jordy Wells
 Address Depoe Bay, Oregon

(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

(10) LOCATION OF WELL:

County Yamhill Driller's well number _____
SE 1/4 SW 1/4 Section 3 T. 4S R. 3W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 100ft. 1gpm ft.
 Static level 100 ft. below land surface. Date Aug. 30-72
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6 In.
 Depth drilled 182 ft. Depth of completed well 180 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
Topsoil	0	1	
Red Clay	1	11	
Decomposed Clay Red, Brown & Yellow	11	15	
Decomposed Clay with streaks of weathered rock, red	15	59	
Coarse Grained Basalt, Black	59	141	
Basalt, Black, with streaks of red cinders	141	166	
Coarse Grained basalt, black	166	182	

(6) 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 _____

(7) 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.
 " " " " "
 " " " " "
 Comp. Baller test 15 gal./min. with 62 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout & Drill Cut-tings
 Well sealed from land surface to 63 ft.
 Diameter of well bore to bottom of seal 9 in.
 Diameter of well bore below seal 6 in.
 Number of sacks of cement used in well seal 2 sacks
 Number of sacks of bentonite used in well seal 0 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.

Work started Aug. 24 1972 Completed Aug. 30 1972
 Date well drilling machine moved off of well Aug. 30 1972

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] Ernest J. Huan Date Sept. 1, 1972
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 604

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 Wilcox Drilling & Pump Co.
 (Person, firm or corporation) (Type or print)
 Address R. O. Box 569, McMinnville, Oregon
 [Signed] James H. Wilcox
 (Water Well Contractor)
 Contractor's License No. 428 Date Sept. 1, 1972