

(1) OWNER:
 Name Richard Rice
 Address Rt 5 Box 255 Hillsboro OR

WASH 1777

(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
6" Diam. from 1 ft. to 867 ft. Gage 4 1/2
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS: Perforated? Yes No
 Type of perforator used _____
 # 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? P.G.E.
 Yield: 30 gal./min. with 30 ft. drawdown after 175 hrs.
 " 60 " " 54 " " 75 "
 " 70 " " 65 " " 77 "
 Artesian flow _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
 Seal—Material used Bentonite
 Well sealed from land surface to 30 ft.
 Diameter of well bore to bottom of seal 10 in.
 Diameter of well bore below seal 6 in.
 Number of sacks of cement used in well seal _____ sacks
 How was cement-grout placed? grout poured
 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 WASH Driller's well number DEC 15 1992
NW 1/4 NW 1/4 Section 16 T. 1N R. 2W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
 Depth at which water was first found 940 ft.
 Static level 41' 6" ft. below land surface. Date _____
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
 Depth drilled 1000 ft. Depth of completed well 1000 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
BROWN CLAY	0	25	
BLUE " "	25	45	
BROWN " "	45	90	
Blue Silty CLAY	90	100	
BLUE CLAY	100	190	
Reddish Brown Trace Sand	190	197	
Blue sand & silt	197	195	
BROWN CLAY	195	300	
SAND + WOOD	300	310	
BROWN CLAY	310	430	
Blue " "	430	505	
Trace sand & gravel	505	515	
Green Silty CLAY	515	525	
Gravel	525	530	
SAND with gravel & wood	530	615	
CLAY	615	730	
CLAY	730	850	
Broken rock & silt	850	850	

Work started FEB 9 1981 Completed JUNE 18 1981
 Date well drilling machine moved off of well _____ 19 _____

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 2/23/81
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. _____

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 A. G. HUNT & SON
 (Person, firm or corporation) (Type or print)
 Address Hillsboro OR
 [Signed] _____
 (Water Well Contractor)
 Contractor's License No. _____ Date _____, 19 _____

(1) OWNER:

Name Richard Rice
 Address _____

(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
 * Diam. from _____ ft. to _____ ft. Gage _____
 * Diam. from _____ ft. to _____ ft. Gage _____
 * Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
 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.
 " " " " " "
 " " " " " "
 Per test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m.
 Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

seal—Material used _____
 Well sealed from land surface to _____ ft.
 Diameter of well bore to bottom of seal _____ in.
 Diameter of well bore below seal _____ in.
 Number of sacks of cement used in well seal _____ sacks
 How was cement grout placed? _____

 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 _____ Driller's well number DEC 15 1992
1/4 NW 1/4 NW 1/4 Section _____ T. _____ R. _____ W.M. _____
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

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

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ 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
Soft Rock or Sandstone	850	867	
Hard Basalt	867	880	
Med "	880	930	75
" Brown Rock	930	940	66
Soft Black mixed white	940		56
Med. Hard Blue Rock	959	965	46
Hard Basalt	965	985	46
Med. Basalt	985	995	41-
Med. Hard Black Basalt	995	1000	41-6

Work started _____ 19 _____ Completed _____ 19 _____
 Date well drilling machine moved off of well _____ 19 _____

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 _____, 19_____
 (Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 _____
 (Person, firm or corporation) (Type or print)

Address _____

[Signed] _____
 (Water Well Contractor)

Contractor's License No. _____ Date _____, 19_____
