WATER WELL REPORT
STATE OF OREGON

RECEIVED
APR 7 1986
WATER RESOURCES DEPT
SALEM, OREGON

CROO 2101

State Well No. 15S/16E-5da

State Permit No.

(1) OWNER:
Name Rosemary Huston
Address 1440 Huston Rd.
City Prineville State Ore.

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary Air ☐ Driven ☐
Rotary Mud ☐ Dug ☐
Cable ☒ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: ☐ Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:
Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
6 " Diam. from +1 ft. to 40 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used cutting torch
Size of perforations 1/16 in. by 6 in.
75 perforations from 25 ft. to 40 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? Driller
Yield 20 gal./min. with 4 ft. drawdown after 2 hrs.
" " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used Bentonite
Well sealed from land surface to 18 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 XXX 6 sacks
How was ~~cement grout~~ placed? Bentonite poured dry through a tramie pipe
Was pump installed? yes Type Sub. HP 1/2 Depth 35 ft.
Was a drive shoe used? ☐ Yes ☒ No Plugs none 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 Crook Driller's well number 0010
NE ¼ SE ¼ Section 5 T. 15S R. 16 E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 1440 Huston Rd. Prineville

(11) WATER LEVEL: Completed well.
Depth at which water was first found 25 ft.
Static level 12 ft. below land surface. Date 4-3-86
Artesian pressure none lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing XX 6"
Depth drilled 40 ft. Depth of completed well 40 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	2	
Sand	2	9	
Gravel and Clay	9	13	
Brown Clay	13	25	
Sand and Gravel (water bearing)	25	40	12

Work started 4-2 19 86 Completed 4-3 19 86
Date well drilling machine moved off of well 4-3 19 86

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] Archie Fox (Drilling Machine Operator) Date 4-4, 19 86
Drilling Machine Operator's License No. 389

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 XXX P.O.Box 246 Prineville Ore.
[Signed] Archie Fox (Water Well Contractor)
Contractor's License No. 444 Date 4-4, 19 86

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690