WATER WELL REPORT
STATE OF OREGON

RECEIVED
MAY 07 1986
WATER RESOURCES DEPT
SALEM, OREGON

CR 100 185

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

State Permit No.

(1) OWNER:
Name Cent Ho and Martha L Saunders
Address P.O. Box 611
City Prineville, Oregon State 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 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 230 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.
60 perforations from 220 ft. to 230 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
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: 55 gal./min. with 60 ft. drawdown after 4 hrs.
" " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test 40 gal./min. with 50 ft. drawdown after 1 hrs.
Artesian flow NONE g.p.m. AT THIS TIME
Temperature of water 60 Depth artesian flow encountered 220 ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used cement
Well sealed from land surface to 160 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 40 sacks
How was cement grout placed? poured through a tramie pipe
Was pump installed? yes Type sub HP 3 Depth 105 ft.
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 Cement
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 0011
SE ¼ SE ¼ Section 5 T. 15 R. 16 E W.M.
Tax Lot # 15-16-5D 3601 Blk Subdivision
Address at well location: 1335 Fairgrounds Rd. Prineville Ore 97754

(11) WATER LEVEL: Completed well.
Depth at which water was first found 17 ft.
Static level 14 ft. below land surface. Date 5-1-86
Artesian pressure 14 ft below surface lbs. per square inch. Date 5/1/86

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 250 ft. Depth of completed well 250 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
sandy top soil	0	3	
clay (light brown)	3	17	
gravel (water bearing)	17	25	15
silt and clay (gray)	25	140	15
gravel (water bearing)	140	150	15
soft greem clay	140	150	15
soft red clay	150	157	15
soft green clay	157	165	15
soft tan clay	165	175	15
soft red clay	175	181	15
soft green clay	181	190	15
soft tan clay	190	202	15
redbrown clay	202	207	15
tan clay	207	220	15
gravel (water bearing)	220	230	14
tan clay	230	250	14
I feel THIS well MAY FLOW AT SOME TIME			

Work started 4/21 19 86 Completed 5/1/86 1986
Date well drilling machine moved off of well 4/29 1986

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 May 6, 1986
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 P.O. Box 246 Prineville, Ore. 97754
[Signed] Archie Fox (Water Well Contractor)
Contractor's License No. 444 Date May 6, 1986

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.

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