WATER WELL REPORT
STATE OF OREGON

739 Harney

DUPLICATE

RECEIVED
DEC 22 1981
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 23S/34E-30a

State Permit No. .....

(1) OWNER:
Name Rollin Fillmore
Address Star Route 2 - 911 Buchanon Road
City Burns 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 ☐
12" Diam. from 0 ft. to 102 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 Roscoe Moss louvered
Size of perforations 1/8 in. by 3 in.
1648 perforations from 44 ft. to 92 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: 650 gal./min. with 85 ft. drawdown after 7 hrs.
" " " "
Air test no gal./min. with drill stem at ft. hrs.
Bailer test no gal./min. with ft. drawdown after hrs.
Artesian flow no g.p.m.
Temperature of water 50 Depth artesian flow encountered ... ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 3 yds (3) sacks
How was cement grout placed? from bottom up through tremie pipe
Was pump installed? no Type ... HP ... Depth ... 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
Was well gravel packed? ☐ Yes ☒ No Size of gravel: 3/8
Gravel placed from 20 ft. to 102 ft.

(10) LOCATION OF WELL:
County Harney Driller's well number
center ¼ NE ¼ Section 30 T. 23S R. 34E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found 8 ft.
Static level 11 ft. below land surface. Date 6-25-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 12
Depth drilled 107 ft. Depth of completed well 102 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 loam	0	2	---
clay, yellow	2	8	---
clay, brown/ sand brown, fine	8	16	8
clay, yellow	16	42	---
gravel, brown, med	42	44	16
sand, brown, fine	44	96	11
sand conglomerate, brown	96	98	11
gravel, brown, med./pumice	98	102	11
sand, brown, fine	102	104	11
clay, green	104	107	11

Work started May 5 1980 Completed June 27 1980
Date well drilling machine moved off of well June 28 1980

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] John V. Oetter (Drilling Machine Operator) Date July 2, 1980
Drilling Machine Operator's License No. 1331

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 Oetter Drilling & Irrigation Co. (Person, firm or corporation) (Type or print)
Address P.O. Box 876 Crane, Ore. 97732
[Signed] John V. Oetter (Water Well Contractor)
Contractor's License No. 773 Date July 2, 1980

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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