

WATER WELL REPORT

STATE OF OREGON

RECEIVED

State Well No.

23534E-306

DUPLICATE

DEC 22 1981

WATER RESOURCES DEPT

SAI OREGON

State Permit No.

(1) OWNER:

Name Rollin FillmoreAddress Star Route 2 - 911 Buchanan RoadCity Burns State 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 Air ☐ Driven ☐
Rotary Mud ☐ Dug ☐
☒ 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 ☐ NoType of perforator used Roscoe Moss louvered

Size of perforations 1/8 in. by 3 in.

824 perforations from 44 ft. to 68 ft.

824 perforations from 73 ft. to 97 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

Field: 920 gal./min. with 70 ft. drawdown after 4 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 55 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 yards 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 1/4 NW 1/4 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 23 ft.

Static level 8 ft. below land surface. Date 8-12-80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 24

Depth drilled 102 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	23	----
Gravel, brown, fine	23	25	----
clay, yellow/ sand, brown, fine	25	42	----
gravel, brown, med/ pumice particles	42	44	-40-
sand, brown, fine	44	54	-40
clay, yellow	54	56	-40
sand, brown, fine	56	60	-40
sand, brown, med/pumice particles	60	92	-40
gravel, brown, fine/ " "	92	94	-40
alay, brown/ sand, brown, fine	94	102	10

Work started 7-28 1980 Completed 9-4 1980

Date well drilling machine moved off of well 9-5 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 Date 9-8, 1980
(Drilling Machine Operator)

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 9-8, 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.

SP*12658-690