WATER WELL REPORT

STATE OF OREGON

RECEIVED DEC 2 1981 WATER RESOURCES DEPT SALEM, OREGON

State Well No. 24S/32E-8ab

State Permit No.

Harns 905

(1) OWNER:

Name Joseph Hendry

Address

City Burns State Ore. 97720

(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 89 ft. Gauge .250

" Diam. from ft. to ft. Gauge

LINER INSTALLED: no

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size 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? Driller

Yield: 300 gal./min. with 30 ft. drawdown after 8 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 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 12 sacks

How was cement grout placed? pumped

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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number

N.W. ¼ N.E. ¼ Section 8 T. 24 S R. 32 E. W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: Approx 12 miles east on Hwy. 78, ½ mile south on Oil Well Rd.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 16 ft.

Static level 30 ft. below land surface. Date 11/15/81

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 160 ft. Depth of completed well 160 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
Soil	0	8	0
Sand, brown	8	18	0
Clay, blue sandy	18	70	0
Clay, hard brown	70	80	0
Clay, hard blue	80	90	60
Sandstone, brown hard	90	160	30

Work started 10/26 19 81 Completed 11/13/4 1981

Date well drilling machine moved off of well 11/13/4 1981

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] Harold Woodruff (Drilling Machine Operator) Date 11/16, 1981

Drilling Machine Operator's License No. 1188

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 H.D. Woodruff Drilling (Person, firm or corporation) (Type or print)

Address Box 1043 Burns, Ore 97720

[Signed] Margaret L. Woodruff (Water Well Contractor)

Contractor's License No. 717 Date 11/16, 19 81

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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