WATER WELL REPORT
STATE OF OREGON

RECEIVED
JAN 29 1985
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 27S/30E-1

State Permit No. 1449 Harn

(1) OWNER:

Name Harvey Dunbar

Address

City Frenchglen State Or

(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 ☐
[illegible] ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☒ Threaded ☐ Plastic ☐ Welded ☒

6" Diam. from +1 ft. to -84 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 Factory sawed

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

240 perforations from 64 ft. to 84 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: 15 gal./min. with 0 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 75 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used cement

Well sealed from land surface to 22 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 8 sacks

How was cement grout placed? pumped

Was pump installed? yes Type Sub HP ½ Depth 70 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

SW ¼ NE ¼ Section 1 T. 27 S R. 30 E W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: 25 mi. S of Burns, E on Sod House Lane 1 mi, S 3/8 mile.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.

Static level 62 ft. ft. below land surface. Date 1-17-85

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 84 ft. Depth of completed well 84 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	1	0
Gravel conglomerate	1	6	0
Cinders, red & black	6	22	0
Rock, red	22	38	0
Cinders, red & black	38	58	0
Clay, tan	58	60	0
Cinders, tan, water bearing	60	83	62
Claystone, off white	83	84	62

Work started 1-9 19 85 Completed 1-17 1985

Date well drilling machine moved off of well 1-17 19 85

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 1-29, 1985

Drilling Machine Operator's License No. 1254

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] Harold Woodruff (Water Well Contractor)

Contractor's License No. 1254 Date 1-29, 1985

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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