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# WATER WELL REPORT

STATE OF OREGON

State Well No. 1431

State Permit No. 26/34-29 C(1)

## (1) OWNER:

Name Charles A. Beckley  
Address Princeton Oregon

## (2) LOCATION OF WELL:

County Harney Owner's number, if any—  
1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

Northwest quarter (NW 1/4)  
of section 129 Township  
29 S. R. 12 E. N. 1/4  
Harney County Oregon

## (3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐  
If abandonment, describe material and procedure in Item 11.

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

## (5) TYPE OF WELL:

Rotary ☐ Driven ☐  
Cable ☒ Jetted ☐  
Dug ☐ Bored ☐

## (6) CASING INSTALLED:

12" Diam. from 0 ft. to 68 1/2 ft. Gage 1" well  
" Diam. from 68 1/2 ft. to 72 ft. Gage 4"  
" Diam. from 72 ft. to 113 ft. Gage

## (7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Torch

SIZE of perforations 4 in. by 4 in.  
perforations from 5-5 ft. to 65 ft.  
perforations from 65 ft. to 70 ft.  
perforations from 70 ft. to 113 ft.  
perforations from 113 ft. to 113 ft.

## (8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Slot size Set from ft. to ft.

## (9) CONSTRUCTION:

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3"  
Gravel placed from 0 ft. to 64 ft.  
Was a surface seal provided? ☒ Yes ☐ No To what depth: 5 ft.  
Material used in seal— Cement  
Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? Depth of strata  
Method of sealing strata off

## (10) WATER LEVELS:

Static level 32 ft. below land surface Date 3/25/60  
Artesian pressure lbs. per square inch Date

Accepted by:

Signed Chas. A. Beckley Date apr. 4, 1960  
(Owner)

## (11) 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: 1000 gal./min. with 8" drawdown after 12 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

## (12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 165 ft. Depth of completed well 165 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL                                                     | FROM | TO  |
|--------------------------------------------------------------|------|-----|
| Top soil & hard pan                                          | 0    | 15  |
| Gray clay                                                    | 15   | 45  |
| Sand stone                                                   | 45   | 60  |
| Gravel                                                       | 60   | 64  |
| Hard Black lava rock                                         | 64   | 70  |
| Sand stone & clay mixed                                      | 70   | 115 |
| Decomposed rock                                              | 115  | 135 |
| Quartz rock                                                  | 135  | 165 |
| First water at 40 ft. big flow comes in at 113 ft thru clay. |      |     |

Work started 3/14/ 1960 Completed 3/25 1960

## (13) PUMP:

Manufacturer's Name  
Type: H.P.

## Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME John W. Rossberg (Person, firm, or corporation) (Type or print)

Address Box 1443 Burns, Oregon

Driller's well number

[Signed] John W. Rossberg (Well Driller)

License No. 272 Date 4/4/ 1960