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WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

(Please type or print)

of well completion.

SALEM, OREGON

(Do not write above this line)

State Well No.

30S/17E-24

State Permit No.

(1) OWNER:

Name Mr. James FosterAddress Summer Lake, 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 ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

8" Diam. from + 1 ft. to 159 ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 60 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow 300 g.p.m.

Temperature of water 64 Depth artesian flow encountered 169 ft.

(9) CONSTRUCTION:

Well seal—Material used Cement & 5% Bentonite

Well sealed from land surface to 159 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 30 sacks

Number of sacks of bentonite used in well seal 1 sacks

Brand name of bentonite Lava Jell

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.Did any strata contain unusable water? ☒ Yes ☐ NoType of water? Palatable depth of strata (13-15) (36-36 1/2)Method of sealing strata off CementWas well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lake Driller's well number

SE 1/4 NE 1/4 Section 24 T. 30 R. 17E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 13 ft.

Static level 0 ft. below land surface. Date 7/20/72

Artesian pressure 11 lbs. per square inch. Date 7/20/72

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 201 ft. Depth of completed well 200 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
Sand, fine	0	1	
Clay, Brn light	1	4	
Sand, grey	4	4 1/2	
Clay, Brn, light	4 1/2	13	
Pumice, white	13	15	0
Clay, blue	15	16	
Clay, brn, light	16	36	
Pumice, white	36	36 1/2	0
Clay, blue	36 1/2	50	
<u>Caliche Sandstone</u>	50	51	
Clay, multicolor	51	150	
Clay, Light Brn.	150	169	
Cinders, Red	169	200	0

Well was pressure cmeented with Moyno
pump to 139 ft.

Gate valve and pressure guage was ine
stalled.

Work started July 20 19 72 Completed Aug 1 19 72

Date well drilling machine moved off of well Aug 4, 19 72

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] Lloyd Reed Date Aug 8, 1972

(Drilling Machine Operator)

Drilling Machine Operator's License No. 130

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 Reed's Well

(Person, firm or corporation)

(Type or print)

Address 1142 Galveston Bend, Oregon[Signed] Lloyd Reed

(Water Well Contractor)

Contractor's License No. 443 Date 8-8-72, 19