

WATER WELL REPORT
STATE OF OREGON

LINN
14134

State Well No. 15/4w-11/H

State Permit No.

(1) OWNER:

Name Rodney Powell
Address Rt 1
Harrisburg, Oregon

(2) LOCATION OF WELL:

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

Bearing and distance from section or subdivision corner

2 1/2 Mile East of Harrisburg Oreg
city limits and approx 150 ft North
of the East-west part of Semmerville

(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:

Threaded ☐ Welded ☒
6" OD Diam. from 0 ft. to 60 ft. Gage 1 1/8
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Mills Knife
SIZE of perforations 3/8 in. by 1 1/2 in.
120 perforations from 20 ft. to 33 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) 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.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? Approx 20
Material used in seal— clay, drillings etc
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 9 ft. below land surface Date 5-17-61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Rodney Powell Date May 23, 1961
(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? WELL DRILLER
Yield: 100 gal./min. with 9 ft. drawdown after 4 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 6 inches.

Depth drilled 98 ft. Depth of completed well 62 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
Soil - then dark clay	0	11
Fairly Compact Sand & gravel	11	19
Tight sand & gravel fm but produced some water	19	30
Water bearing Sand & gravel	30	32
Dark blue fairly sticky clay becoming sandy & cherty towards bottom of fm	32	60
Water bearing Sand strata	60	62
This was a good water bearing strata - it was pumped at 75 gpm with shallow test pump before upper gravel strata was perforated		
Dark blue clay & small gravel	62	67
Dark blue sandy clay mud	67	98
Some water - but of no value - fm caved in to approx 62'		
Bottom of completed well	62	

Work started 5-1 1961. Completed 5-17 1961

(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 DELL PAGE
(Person, firm, or corporation) (Type or print)

Address Rt 2, Box 449 D, Eugene, Oregon

Driller's well number _____

[Signed] Dell Page
(Well Driller)

License No. 104 Date 5-17, 1961