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STATE ENGINEER,
SALEM, OREGON

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WELL DRILLERS REPORT
STATE OF OREGON 6-3840

Do Not State Well No. 3/2-356(1)
Fill In State Permit No.

(1) OWNER: STATE ENGINEER
Name Floyd and Mary Russell
Address RT-1 Box 65 Beaver Creek Ore.

(2) LOCATION OF WELL:
County Clackamas Owner's number, if any—
R. F. D. or Street No.
Bearing and distance from section or subdivision corner 876 ft from
Weak line east + 129 ft from North line South
South West corner of North East quarter of sec. 35, T. 3
S. R. 2. P. 1/4 W. M. containing 40 acres.

(3) TYPE OF WORK (check):
New well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☒
(5) EQUIPMENT:
Rotary ☐
Cable ☒
Dug Well ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
FROM 0 ft. to 287 ft. 6" Diam. 4" Gage or Wall
Type and size of shoe or well ring
Describe joint

(7) PERFORATIONS:
Type of perforator used DRIVE DOWN
SIZE of perforations 3/8" in., length, by 1" in.
FROM 45 ft. to 55 ft. perf per foot 2 No. of rows
145 " 155 " 2 " " " 2 " " "
195 " 210 " 2 " " " " 2 " " "
240 " 260 " 2 " " " " 2 " " "
265 " 280 " 2 " " " " 2 " " "

SCREENS:
Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:
Was a surface sanitary seal provided? ☒ Yes ☐ No To what depth 45 ft.
Were any strata sealed against pollution? ☐ Yes ☒ No
If yes, note depth of strata 72 ft.
FROM ft. to ft.

METHOD OF SEALING Cased off

(9) WATER LEVELS:
Depth at which water was first found 52 ft.
Standing level before perforating 0 ft.
Standing level after perforating 90 ft.
Log Accepted by:
[Signed] Floyd Russell dated Oct 15, 1956
Owner

(10) WELL TESTS:
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. draw down after hrs.
" " " " "
" " " " "
Artesian flow g.p.m.
Shut-in pressure lbs. per square inch.
Bailer test 25 g.p.m. with 65 ft. drawdown
Temperature of water 54 Was a chemical analysis made? ☐ Yes ☒ No
Was electric log made of well? ☐ Yes ☒ No

(11) WELL LOG:
Diameter of well 6 inches.
Total depth 287 ft. Depth of completed well 287 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.
0 ft. to 12 ft. TOPSOIL
12 " 17 " BLUE SHALE
17 " 35 " BROWN SHALE
35 " 48 " CREAM COLORED SANDSTONE
48 " 52 " BROWN SHALE
52 " 54 " 36 GPM - BROWN SHALE
54 " 72 " CREAM COLORED SANDSTONE
72 " 72 " 9 GPM. SAND
72 " 108 " GREY SANDSTONE
108 " 114 " HARD BLUE SHALE - SOME LOGS
114 " 152 " GREY SHALE -
152 " 154 " BLUE SANDSTONE .5-G.P.M.
154 " 172 " BLUE SHALE
172 " 194 " GREY SHALE
194 " 200 " BLUE ROCK
200 " 204 " BROWN SANDSTONE 15 G.P.M.
204 " 207 " GRAVEL - CEMENTED
207 " 219 " PINK HARD SHALE
219 " 223 " BLUE SHALE
223 " 239 " GREEN SHALE
239 " 249 " SOFT SHALE - BLUE
249 " 252 " BROWN SANDSTONE
252 " 258 " SAND WITH WOOD
258 " 262 " SAND AND GRAVEL
" 15 G.P.M. BAILER TEST
262 " 271 " BLUE CLAY WITH GRAVEL
271 " 272 " SAND BLUE 15 G.P.M.
272 " 280 " CLAY AND GRAVEL 280-287

Ground elevation at well site feet above mean sea level
Work started SEPT 28 1956 Completed OCT 9 1956

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 WM. J. STENNETT
361 Warner Mills Rd.
P.O. Box 2113, Oregon City, Ore. (Typed or printed)
Address
Driller's well number 24
[Signed] William J. Stennett (Well Driller)
License No. 5 Dated OCT 14, 1956