

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

DESC 3394

WATER WELL REPORT

STATE OF OREGON

(Please type or print)
(Do not write above this line)

RECEIVED
JAN 2 1968

State Well No.

15/11-31 E

STATE ENGINEER

Salem, Oregon State Permit No.

(1) OWNER:

Name Mrs. Trussell
Address Rt 2 Box 226 Bend Ore

(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

CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 34 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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.
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) WATER LEVEL: Completed well.

Static level 280 ft. below land surface Date 12-17-67
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
1: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 15 gal./min. with 2 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water 51 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal Driven with Bentonite 34 ft.
Diameter of well bore to bottom of seal 6 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Deschutes Driller's well number
Lot 1/2 2 1/2 Section 31 T. 15S R. 11E W.M.
Bearing and distance from section or subdivision corner
220 yds E, 180 yds N, SW cor Lot 2

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 300 ft. Depth of completed well 297 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 as drilling proceeds. Note drilling rates.

| MATERIAL | From | To | SWL |
|-----------------------------|------|-----|-----|
| Soil Sandy | 0 | 2 | |
| Boulders | 2 | 28 | |
| Mild Lava | 28 | 40 | |
| Pink Conglomerate | 40 | 50 | |
| Sandstone Dark Brown | 50 | 80 | |
| Lava Hard | 80 | 90 | |
| Black Brn Hard | 90 | 105 | |
| Lava Med | 105 | 128 | |
| Pink Conglomerate | 128 | 140 | |
| Lava Med | 140 | 170 | |
| Sandstone Brn | 170 | 195 | |
| Lava Hard | 195 | 210 | |
| Sandstone Brn | 210 | 232 | |
| Pink Conglomerate | 232 | 240 | |
| Brown Conglomerate | 240 | 253 | |
| Hard Lava | 253 | 276 | |
| Sandstone Brn | 276 | 288 | |
| Sand & gravel water bearing | 288 | 297 | 280 |

Work started 11-23 1967 Completed 12-16 1967
Date well drilling machine moved off of well 12-17 1967

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] Mrs. Trussell Date 12-17, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 533

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 Mrs. Trussell (Type or print)

Address Rt 2 Box 226 Bend Ore

[Signed] Mrs. Trussell (Water Well Contractor)

Contractor's License No. 472 Date 12-17-67