

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.

RECEIVED
 SEP 7 1966
 WATER WELL REPORT
 STATE OF OREGON
 (Please type or print)
 STATE ENGINEER
 SALEM, OREGON

RECEIVED
 SEP 2 1966
 State Well No. 5/1w-19-24
 State Permit No.

(1) OWNER:

Name **ROSS IVERSON**
 Address **RT. 2 BOX 97**
WOODBURN, OREGON

(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: **50** gal./min. with **150** ft. drawdown after **12** hrs.

(2) LOCATION OF WELL:

County **MARION** Driller's well number **II67 A**
 1/4 Section **24-19 T. 5 S R. I W** W.M.
 Bearing and distance from section or subdivision corner

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 below casing **12**
 Depth drilled **540** ft. Depth of completed well **520** 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.

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Rotary Driven
 Irrigation Test Well Other Cable Jetted
 Dug Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded Welded
12 " Diam. from **TOP** ft. to **520** ft. Gage **250**
 " Diam. from ft. to ft. Gage
 " Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
 Type of perforator used **DRIVE DOWN**
 Size of perforations **1/2** by **1** in **95**
240 perforations from **180** ft. to **195** ft.
160 perforations from **270** ft. to **285** ft.
240 perforations from **365** ft. to **380** ft.
240 perforations from **400** ft. to **415** ft.
90 perforations from **495** ft. to **505** ft.
 perforations from ft. to ft.

(8) SCREENS:

Well screen installed? Yes No
 Manufacturer's Name Model No.
 Slot size Set from ft. to ft.
 Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal **CEMENT & PUDDLE CLAY**
 Depth of seal **20** ft. Was a packer used?
 Diameter of well bore to bottom of seal **14** in.
 Were any loose strata cemented off? Yes No Depth
 Was a drive shoe used? Yes No
 Was well gravel packed? Yes No Size of gravel:
 Gravel placed from ft. to ft.
 Did any strata contain unusable water? Yes No
 Type of water depth of strata
 Method of sealing strata off

(10) WATER LEVELS:

Static level **40** ft. below land surface Date **8/26/66**
 Artesian pressure lbs. per square inch Date

| MATERIAL | FROM | TO |
|--|------|----|
| 0 TO 3 TOP SOIL-YELLOW CLAY | 3 | 25 |
| GRAY SHALE 25 TO 36-SAND & GRAVEL & MUD | | |
| 36 TO 38 -BROWN SHALE 38 TO 70 -SANDY | | |
| BROWN SHALE 70 TO 75-SANDY BROWN SHALE | | |
| & SMALL GRAVEL 75 TO 78-BLUE SHALE SANDY | | |
| STRIPS 78 TO 95-STICKY BLUE SHALE 95 TO | | |
| 107-GRAY SHALE STICKY 107 TO 115-STICKY | | |
| BLUE SHALE 115 TO 137-BLACK SAND 137 TO | | |
| 139- GRAY SHALE 139 TO 180- BLACK CRUMBLY | | |
| SHALE 180 TO 185 - BLACK SANDY SHALE 185 | | |
| TO 190-BLACK CRUMBLY SHALE 190 TO 220 | | |
| BLUE CRUMBLY SHALE 220 TO 248-BLACK | | |
| ROTTON SHALE 248 TO 277 -BLACK SAND & | | |
| WOOD 277 TO 278-BLUE SHALE 278 TO 327 | | |
| DARK GRAY SHALE 327 TO 373-SANDY SHALE | | |
| 373 TO 374 -LIGHT GRAY SHALE 374 TO 390 | | |
| BLUEISH GREEN SHALE 390 TO 396- LIGHT GRAY | | |
| SHALE 396 TO 405-BLACK SANDY SHALE WITH | | |
| WOOD BURNT 405 TO 410-LIGHT GRAY SHALE | | |
| 410 TO 420-PALE BLUE SHALE 420 TO 425 | | |
| GRAY SHALE DARK 425 TO 440-BROWN SHALE | | |
| 440 TO 460 - GREENISH BLUE SHALE 460 TO | | |
| 470-GRAY SHALE 470 TO 490-BLACK SANDY | | |
| SHALE 490 TO 495-BLACK SAND FINE WOOD | | |
| 495 TO 497-BLACK SHALE 497 TO 520 | | |
| Work started JULY 8 1966 Completed AUG 26 1966 | | |
| Date well drilling machine moved off of well AUG. 26 1966 | | |

(13) REMARKS: DARK SHALE WITH STRIPS OF STICKY BLUE 520 TO 540

Manufacturer's Name Type: H.P.

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 **WILLAMETTE DRILLING CO.**
 (Person, firm or corporation) (Type or print)
 Address **RT. 2 BOX 276 SALEM, OREGON**

Drilling Machine Operator's License No. **74**

[Signed] **Emil O. Beier**
 (Water Well Contractor)

Contractor's License No. **2** Date **AUG. 26 1966**