

## 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

JAN - 5 1971

## STATE ENGINEER

SALEM, OREGON

## WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

## (1) OWNER:

Name J.W. Pugh Sr.Address Rte.1, Box 494, Shedd

## (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 ☒  
 8" Diam. from 0 ft. to 100 ft. Gage 250  
 " Diam. from " ft. to " ft. Gage  
 " Diam. from " ft. to " ft. Gage

## PERFORATIONS:

Perforated? ☒ Yes ☐ No.Type of perforator used Mills
 Size of perforations 1/4 in. by 2 in.  
 400 perforations from 99 ft. to 38 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? Stettler

Yield: 310 gal./min. with 63 ft. drawdown after 3 hrs.

 " " "  
 " " "

Bailer test gal./min. with " ft. drawdown after " hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered " ft.

## (9) CONSTRUCTION:

Well seal—Material used Puddled clay & cuttings

Well sealed from land surface to 20 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 " sacks

Number of sacks of bentonite used in well seal " sacks

Brand name of bentonite " "

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 ☒ 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.

## (10) LOCATION OF WELL:

County Linn Driller's well number 470

SW 1/4 NW 1/4 Section 7 T. 13S R. 3W W.M.

Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 38 ft.

Static level 9 ft. below land surface. Date 12/4/70

Artesian pressure " lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 105 ft. Depth of completed well 105 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 |
|---------------------------|------|------|-----|
| Top soil                  | 0'   | 3'   |     |
| Packed clay               | 3'   | 18'  |     |
| Clay & gravel (packed)    | 18'  | 25'  |     |
| Clay & gravel (soft)      | 25'  | 28'  |     |
| Clay & gravel (packed)    | 28'  | 30'  |     |
| Clay & gravel (soft)      | 30'  | 33'  |     |
| Clay & gravel (packed)    | 33'  | 40'  | 18' |
| Packed gravel & sand w.b. | 40'  | 70'  | 18' |
| Blue sand & gravel w.b.   | 70'  | 72'  | 10' |
| Packed gravel & sand w.b. | 72'  | 78'  | 10' |
| Blue shale (firm)         | 78'  | 85'  |     |
| Blue sand & gravel w.b.   | 85'  | 90'  | 9'  |
| Blue shale (firm)         | 90'  | 97'  |     |
| Packed sand & gravel w.b. | 97'  | 100' | 9'  |
| Blue clay (soft)          | 100' | 105' |     |

Work started 11/27/70 19 Completed 12/4/70 19

Date well drilling machine moved off of well 12/4/70 19

## 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] Pete Tolmasoff Date 12/7, 1970

(Drilling Machine Operator)

Drilling Machine Operator's License No. 320

## 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 Pete Tolmasoff Well Drilling

(Person, firm or corporation)

(Type or print)

Address Turner, Ore.[Signed] Pete Tolmasoff

(Water Well Contractor)

Contractor's License No. 410 Date 12/7/70, 19