

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

YAMHILL  
1617

STATE OF OREGON  
(Please type or print)

OCT 15 1976

State Well No. 25/SW-32

State Permit No.

(Do not write above this line)

RESOURCES DEPT.

(1) OWNER:

Name Mitchell-Propes  
Address Rt. 1, Box 95-C, Yamhill, Ore. 97148

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

6" " Diam. from +2 ft. to 32 ft. Gage 1/4  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(6) 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.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ 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?

Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Airlifted 7 1/2 GPM from 100' after 1 hr. "  
Airlifted 7 1/2 GPM from 80' after 15 min. "  
Airlifted 4 GPM from 60' after 30 min. "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 51 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 30' ft.  
Diameter of well bore to bottom of seal 10 5/8 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 9 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 Yamhill Driller's well number 28  
1/4 Section 32 T. 2-S R. 5-W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.  
Static level 35 ft. below land surface. Date 10/7/76  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 100 ft. Depth of completed well 100 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 |
|---------------------|------|-----|-----|
| Light Brown Clay    | 0    | 20  |     |
| Hard Blue Clay      | 20   | 45  |     |
| Hard Gray Shale     | 45   | 50  |     |
| Hard Blue Shale     | 50   | 58  |     |
| Hard Gray Shale     | 58   | 62  |     |
| Hard Blue Shale     | 62   | 65  |     |
| Hard Black Shale    | 65   | 68  |     |
| Hard Brown Rock     | 68   | 72  |     |
| Hard Blue Shale     | 72   | 74  |     |
| Hard Brown Rock     | 74   | 78  |     |
| Hard Blue Sand Rock | 78   | 100 |     |

Work started 10/7/76 19 Completed 10/7/76 19  
Date well drilling machine moved off of well 10/8/76 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] [Signature] Date 10/2, 1976  
Drilling Machine Operator's License No. 1084

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 ARROW DRILLING (Type or print)  
Address 729 N. Main, Newberg, Ore. 97132  
[Signed] [Signature] (Water Well Contractor)  
Contractor's License No. 45 Date 10/12, 1976