**WATER WELL REPORT**
**STATE OF OREGON**

RECEIVED
OCT 23 1984
WATER RESOURCES DEPT.
SALEM, OREGON

PLEASE TYPE OR PRINT IN INK

Yamh
402

State Well No. 3S/3W-35d6

State Permit No. .....

## (1) OWNER:

Name Ralph Dunford
Address Rt.1 Box 623A
City Dundee State Oregon

## (2) TYPE OF WORK (check):

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

## (3) TYPE OF WELL:

Rotary Air [ ] Driven [ ]
Rotary Mud [X] Dug [ ]
[ ] Bored [ ]

## (4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]
Thermal: Withdrawal [ ] Reinjection [ ]

## (5) CASING INSTALLED:

Steel [X] Plastic [ ]
Threaded [ ] Welded [X]

6" Diam. from +1 ft. to 220 ft. Gauge .250
" Diam. from ..... ft. to ..... ft. Gauge .....

## LINER INSTALLED:

" Diam. from ..... ft. to ..... ft. Gauge .....

## (6) PERFORATIONS:

Perforated? [X] Yes [ ] No
Type of perforator used Torch
Size of perforations 1/8 in. by 8 in.
123 perforations from 195 ft. to 219 ft.
..... perforations from ..... ft. to ..... ft.
..... perforations from ..... ft. to ..... ft.

## (7) SCREENS:

Well screen installed? [ ] Yes [X] 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 [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 12 gal./min. with drill stem at 220 ft. 1 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:

Special standards: Yes [ ] No [X]
Well seal—Material used Cement grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 12 sacks
How was cement grout placed? Tremie pipe

Was pump installed? No Type ..... HP ..... Depth ..... ft.
Was a drive shoe used? [ ] Yes [X] No Plugs ..... Size: location ..... ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [X] Yes [ ] No Size of gravel: 3/8
Gravel placed from 20 ft. to 220 ft.

## (10) LOCATION OF WELL:

County Yamhill Driller's well number 324
NW ¼ SE ¼ Section 35 T. 3S R. 3W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: Same

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft.
Static level 24 ft. below land surface. Date 10/3/84
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing .....
Depth drilled 220 ft. Depth of completed well 221 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 | |
| Yellow clay | 3 | 18 | |
| Blue clay | 18 | 53 | |
| Red clay | 53 | 125 | |
| Sandy red clay | 125 | 173 | |
| Red clay | 173 | 192 | |
| Blue clay & fine gravel | 192 | 218 | |
| Blue shale | 218 | 220 | |

Work started 9/12/84 19 Completed 10/3/84 19
Date well drilling machine moved off of well 10/4/84 19

**(unbonded) Water Well Constructor Certification (if applicable):**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] ..... Date ....., 19.....

**Bonded Water Well Constructor Certification:**

Bond 465539 (number) Issued by: Safeco (Surety Company Name)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Ted Schueler WellDrilling (Person, firm or corporation) (Type or print)
Address Rt.1 Box 687 Dundee, Oregon
[Signed] Theodore W. Schueler (Water Well Constructor)
Date 10-10, 1984

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

SP*45292-690