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.

GRAN..93

# WATER WELL REPORT

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

RECEIVED
NOV 16 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 12/31E-5 Ab
State Permit No.

## (1) OWNER:

Name William Domas
Address Date, OREGON 97880
P.O. 55

## (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 ☐
D... ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☒ Other ☐

## ) CASING INSTALLED:

Threaded ☐ Welded ☒

6 " Diam. from +1 ft. to 227 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

## ) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used TORCH & SAW
Size of perforations 1/8 in. by 6" in.
318 perforations from ~~226~~ ft. to ft.
perforations from 18 ft. to 226 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?
d: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 40 gal./min. with 90 ft. drawdown after 2 hrs.
esian flow g.p.m.
mperature of water 46° 52° Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10" in.
Diameter of well bore below seal 8" in.
Number of sacks of cement used in well seal 5 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 GRANT Driller's well number DOMAS #1
NW ¼ NE ¼ Section SEC 5 T. 8S R. 31E W.M.
Bearing and distance from section or subdivision corner
100 FT WEST & 100 FT NORTH of SOUTH EAST CORNER

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft.
Static level 7 ft. below land surface. Date 13 NOV
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 294 ft. Depth of completed well 294 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 |
|---|---|---|---|
| HEAVY CLAY LOAM | 0 | 3 | |
| GREY CLAY & GRAVEL | 3 | 24 | 7 |
| GREY CLAY & BLUE SOAPSTONE (46° WATER) | 24 | 60 | |
| BROWN CLAY | 60 | 92 | |
| LIGHT BROWN CLAY W/ FINE GRAVEL | 92 | 180 | |
| LIGHT BROWN SANDSTONE W/ YELLOW CLAY SEAMS (WATER BEARING 52°) | 180 | 281 | |
| YELLOW CLAY | 281 | 290 | |
| BROWN CLAY | 290 | 294 | |
| TEST PUMP RECOMMENDED FOR EVALUATION OF WELL CAPACITY | | | |

Work started 27 OCT 1976 Completed 13 NOV 1976
Date well drilling machine moved off of well 13 NOV. 1976

**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] Tom Sanders (Drilling Machine Operator) Date 13 NOV, 1976
Drilling Machine Operator's License No. 840

**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 BLUE MT WELL DRILLING (Person, firm or corporation) (Type or print)
Address RT. #1 FOSSIL, OREGON
[Signed] Tom Sanders (Water Well Contractor)
Contractor's License No. 588 Date 13 NOV., 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119