NOTICE TO WATER WELL CONTRACTOR
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.

Lake 525

# WATER WELL REPORT
STATE OF OREGON

RECEIVED
JUL 14 1978
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 26S/16E-18C
(Please type or print)
(Do not write above this line)
State Permit No.

## (1) OWNER:
Name BUZZ FINE
Address RT 2 Box 1751
MADRAS, OREGON, 97741

## (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 [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

## (4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]

## CASING INSTALLED:
Threaded [ ] Welded [X]
14" Diam. from +1 ft. to 74 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

## PERFORATIONS:
Perforated? [ ] Yes [X] 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 [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 [ ] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " "
"AIR TEST "1100 GPM "FOR 1 HR."
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 PORTLAND CEMET TYPE I & II
Well sealed from land surface to 20' ft.
Diameter of well bore to bottom of seal 18" in.
Diameter of well bore below seal 18" in.
Number of sacks of cement used in well seal 13 sacks
How was cement grout placed?
GRAVITY FLOW
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? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

## (10) LOCATION OF WELL:
County LAKE Driller's well number
NW ¼ SW ¼ Section 18 T. 26S. R. 16E. W.M.
Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.
Depth at which water was first found 54 ft.
Static level 21 ft. below land surface. Date 7/12/78
Artesian pressure — lbs. per square inch. Date —

## (12) WELL LOG:
Diameter of well below casing 8"
Depth drilled 525 ft. Depth of completed well 525 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 |
|---|---|---|---|
| BROWN SANDY SOIL | 0 | 3 | |
| TAN CLAY | 3 | 54 | |
| GREEN CLAY W/B | 54 | 73 | |
| GRAY BROKEN ROCK W/B | 73 | 139 | |
| FINE GRAY CEMENTED GRAVEL | 139 | 473 | |
| GREEN & BROWN STRIPS OF CLAY | 473 | 492 | |
| GRAY BROKEN ROCK W/B | 492 | 525 | |

Work started 7/10 1978 Completed 7/12 1978
Date well drilling machine moved off of well 7/13 1978

**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] William L. Bentley (Drilling Machine Operator) Date 7/13, 1978
Drilling Machine Operator's License No. 1042

**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 William D. Williams (Person, firm or corporation) (Type or print)
Address 3290 NW OAK LN., REDMOND, OR. 97756
[Signed] William D. Williams (Water Well Contractor)
Contractor's License No. 665 Date 7-12, 1978

(USE ADDITIONAL SHEETS IF NECESSARY)

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