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.

RECEIVED JUL 11 1980 WATER RESOURCES DEPT SALEM, OREGON

# WATER WELL REPORT
## STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED SEP 02 1980 WATER RESOURCES DEPT SALEM, OREGON

State Well No. 16S/7E-21
State Permit No. LANE 9794

**(1) OWNER:**
Name GARY EDDINGS
Address 61500 OLD McKENZIE HWY, McKENZIE BR, OREGON 97401

**(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 ☐
C[redacted] ☐ Jetted ☐
D[redacted] ☐ Bored ☐

**(4) PROPOSED USE (check):**
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

**(5) CASING INSTALLED:** Threaded ☐ Welded ☒
8" Diam. from +2 ft. to 103 ft. Gage .250
[redacted]" Diam. from ft. to ft. Gage
[redacted]" 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
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
[redacted] a ~~pump~~ AIR test made? ☒ Yes ☐ No If yes, by whom? DRILLER
Yield: 70 gal./min. with TOTAL ft. drawdown after 1 hrs.
" " " "
" " " "
Bailer test — gal./min. with — ft. drawdown after — hrs.
[redacted]esian flow 17 g.p.m.
Temperature of water 55 Depth artesian flow encountered 185 ft.

**(9) CONSTRUCTION:**
Well seal—Material used CEMENT + 5% BENTONITE
Well sealed from land surface to 30' AND FROM 98 TO 103'
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 28 sacks
How was cement grout placed? PUMPED TO BOTTOM OF ANNULAR SPACE. UNDERREAMED 98' TO 103' 4 SACKS CEMENT PUMPED DOWN. CSG ADVANCED TO 103. CEMENT ALLOWED TO SET UP PRIOR TO ADVANCING HOLE
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 LANE Driller's well number
¼ ¼ Section 21 T. 16S R. 7E W.M.
Bearing and distance from section or subdivision corner 125' E OF SKIPRUN AREA, AT VALLEY FLOOR LEVEL. CAMP WHITE BRANCH.

**(11) WATER LEVEL: Completed well.**
Depth at which water was first found 185 ft.
Static level FLOWS 17GPM ft. below land surface. Date 19 JUNE
Artesian pressure 15 lbs. per square inch. Date 19 JUNE

**(12) WELL LOG:** Diameter of well below casing 8"
Depth drilled 202 ft. Depth of completed well 202 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 |
|---|---|---|---|
| SWAMP DEPOSITS, ORGANIC SILT WITH INCLUDED TALUS TO BOULDER SIZES | 0 | 35' | 7' |
| ANDESITE & AN FLOW BRECCIA TALUS — NO WATER | 35 | 84 | — |
| SAND, MED GRAIN, DARK GREY SCORIA FRAGS TO 1" | 84 | 95 | — |
| BEDROCK - PYROCLASTIC MOD HARD GREY - MASSIVE | 95 | 185 | — |
| AS ABOVE EXCEPT FRACTURED | 185 | 202 | FLOWS |

Work started 9 JUNE 1980 Completed 19 JUNE 1980
Date well drilling machine moved off of well 19 JUNE 1980

**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] Walter N White (Drilling Machine Operator) Date 23 June, 1980
Drilling Machine Operator's License No. 1086

**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 W.N. WHITE DRILLING (Person, firm or corporation) (Type or print)
Address 91769 PRAIRIE RD Junction City
[Signed] Walter N White (Water Well Contractor)
Contractor's License No. 638 Date 23 June, 1980

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119