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

RECEIVED FEB 20 1975 STATE ENGINEER SALEM, OREGON

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

RECEIVED NOV 25 1974 STATE ENGINEER SALEM, OREGON

Lake 807

Log No. 1

State Well No. 27S/15E-13c

State Permit No.

(1) OWNER:
Name LARRY DOWERS
Address R#2 Box 1403 MADRAS ORE

(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 ☐
Dug ☐ Bored ☐

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

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
10.0d" Diam. from 78 ft. to 225 ft. Gage .8
" 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
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? MYSELF
Yield: 1000 gal./min. with 30.5 ft. drawdown after 36 hrs.
PUMP INSTALLED PUMPED "1000 GAL " MINUTE WITH 30.5 FT DRAW DOWN "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
NO CHANGE TO UPPER CASEING
Well seal—Material used
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal 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 LAKE Driller's well number
¼ ¼ Section 13 T. 27S R. 15E W.M.
Bearing and distance from section or subdivision corner
CENTER OF SOUTHWEST QUARTER FOR PIVOT SYSTEM IRRIGATION

(11) WATER LEVEL: Completed well.
Depth at which water was first found ft.
Static level 17.5 ft. below land surface. Date 10/16/74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6 INCH
Depth drilled 263 ft. Depth of completed well 486 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
SAND STONE	223	272	
CLAY BLUE	272	360	
CLAY BROWN	360	469	
CLAY BROWN WITH RED CINDERS MIXED	469	480	
CINDERS RED FINE TO COURSE WATER BEARING	480	486	

Work started 10/9/1974 Completed 10/16/1974
Date well drilling machine moved off of well 10/18/1974

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] Paul Blackman (Drilling Machine Operator) Date 11/18/1974
Drilling Machine Operator's License No. 677

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 PAUL BLACKMAN DRILLING (Person, firm or corporation) (Type or print)
Address P.O. Box 136 XMAS VALLEY
[Signed] Paul Blackman (Water Well Contractor)
Contractor's License No. 535 Date 11/18/, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119