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.

UMAT 1324

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

RECEIVED
JUL 23 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. .....
State Permit No. 3N/29E21

**(1) OWNER:**
Name Chester Prior & Robert Spike
Address Star Route, Echo, Oregon 97826

**(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 ☒
16" Diam. from +1 ft. to 25 ft. Gage .250
" 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 Johnson
Type Irrigators Model No.
Diam. 16" Slot size .100 Set from 20 ft. to 25 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? Moore
Yield: 887 gal./min. with 9 ft. drawdown after 4 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:**
Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 26 in.
Diameter of well bore below seal 26 in.
Number of sacks of cement used in well seal 50 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: 3/8"
Gravel placed from 18 ft. to 25 ft.

**(10) LOCATION OF WELL:**
County Umatilla Driller's well number 1
¼ ¼ Section 21 T. 3N R. 29E W.M.
Bearing and distance from section or subdivision corner
N. 2° 50' E. 1770' from NW Corner

**(11) WATER LEVEL: Completed well.**
Depth at which water was first found 11 ft.
Static level 11 ft. below land surface. Date 7/15/76
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:** Diameter of well below casing 26
Depth drilled 25 ft. Depth of completed well 25 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 brown loam | 0 | 3 | |
| Gravel medium coarse | 3 | 25 | |
| Basalt black | 25 | | |

Work started 7/14/76 19 Completed 7/15 1976
Date well drilling machine moved off of well 7/15 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] Steve Moore Date 7/20, 19 76
(Drilling Machine Operator)
Drilling Machine Operator's License No. 755

**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 Steve Moore
(Person, firm or corporation) (Type or print)
Address P. O. Drawer P, Moses Lake, Wa. 98837
[Signed] Steve Moore
(Water Well Contractor)
Contractor's License No. 628 Date 7/20, 19 76

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119