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.

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

RECEIVED
SEP - 3 1975
WATER RESOURCES DEPT.
SALEM, OREGON

UMAT 3066

State Well No. 4N/35E-2

State Permit No.

## (1) OWNER:
Name HANSELL FARMS
Address ATHENA 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 ☐

## CASING INSTALLED:
Threaded ☐ Welded ☑
8" Diam. from +2 ft. to -35 ft. Gage .250
6" Diam. from +2.5 ft. to 120 ft. Gage .250
" Diam. from ft. to ft. Gage

## PERFORATIONS:
Perforated? ☑ Yes ☐ No
Type of perforator used TORCH
Size of perforations 1/2 in. by 10 in.
40 perforations from 110 ft. to 120 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~~ AIR test made? ☑ Yes ☐ No If yes, by whom? DRILLER
Yield: 150 gal./min. with 80 ft. drawdown after 2 hrs.
" " "
" " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 58 Depth artesian flow encountered ft.

## (9) CONSTRUCTION:
Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to -35 ft.
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 17 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 Umatilla Driller's well number 75-30
SW ¼ NE ¼ Section 2 T. 4N R. 35EW W.M.
Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.
Depth at which water was first found 105 ft.
Static level 29 ft. below land surface. Date 6-18-75
Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:
Diameter of well below casing —
Depth drilled 120 ft. Depth of completed well 120 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 |
|---|---|---|---|
| SOIL | 0 | 6 | |
| BLACK BASALT | 6 | 120 | 29 |
| SOME HARD AND SOME LIKE GRAVEL | | | |

Work started 6-14 1975 Completed 6-18 1975
Date well drilling machine moved off of well 6-18 1975

**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] Jerry Burd (Drilling Machine Operator) Date 6-18, 1975
Drilling Machine Operator's License No. 933

**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 LERRY BURD WELL DRILLING (Person, firm or corporation) (Type or print)
Address P O BOX 417 Pendleton
[Signed] Jerry Burd (Water Well Contractor)
Contractor's License No. 544 Date 6-18, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119