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.

UMAT 5292

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

RECEIVED APR 22 1977 WATER RESOURCES DEPT. SALEM, OREGON

State Well No. 4N/29E-31dc
State Permit No.

**(1) OWNER:**
Name A. E. Staley Manufacturing Co.
Address Decatur, Illinois

**(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 ☒
6" Diam. from 0 ft. to 64 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
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 80 " 65 ft. " 1 "
~~Bailer test~~ 60 gal./min. with 45 ft. drawdown after 1 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 64 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed?

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
N-E ¼ SE ¼ Section 31 T. 4N R. 29E. W.M.
Bearing and distance from section or subdivision corner

**(11) WATER LEVEL: Completed well.**
Depth at which water was first found 21 ft.
Static level 15 ft. below land surface. Date 4-15-77
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:** Diameter of well below casing 6"
Depth drilled 135 ft. Depth of completed well 135 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 |
|---|---|---|---|
| Topsoil | 0 | 10 | |
| Sand + gravel | 10 | 21 | |
| Gravel | 21 | 37 | |
| Gravel & brown clay stone | 37 | 48 | |
| Claystone, white | 48 | 56 | |
| Rock, black | 56 | 125 | W.B. |
| Rock, black & red | 125 | 135 | W.B. |

Work started 4-14 1977 Completed 4-15 1977
Date well drilling machine moved off of well 4-15 1977

**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] John W. Swall (Drilling Machine Operator) Date 4-18, 1977
Drilling Machine Operator's License No. 1027

**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 TROY GRIFFIN (Person, firm or corporation) (Type or print)
Address 900 HERMISTON AVE, HERMISTON ORE
[Signed] Troy Griffin (Water Well Contractor)
Contractor's License No. 65 Date 4-18, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119