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**WATER WELL REPORT**  
**STATE OF OREGON**

UMAT  
4071

File Original and  
First Copy with the  
STATE ENGINEER,  
SALEM, OREGON

State Well No. 6N/33-23 A

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Archie Harris  
Address Touchet, Wash.

**(2) LOCATION OF WELL:**

County Umatilla Owner's number, if any— None  
NE 1/4 NE 1/4 Section 23 T. 6N R. 33E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(3) TYPE OF WORK (check):**

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐  
Abandonment, describe material and procedure in Item 11.

**(4) PROPOSED USE (check):**

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

**(5) TYPE OF WELL:**

Rotary ☐ Driven ☐  
Cable ☐ Jetted ☐  
Dug ☐ Bored ☐

**(6) CASING INSTALLED:**

Threaded ☐ Welded ☐  
1.50" Diam. from 12" ft. to 1.50 ft. Gage 1.11  
1.0 " Diam. from 0 ft. to 34.0 ft. Gage 3.03  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:**

Perforated? ☒ Yes ☐ No

Type of perforator used Mills  
SIZE of perforations 1/4 in. by 1 in.  
10" 550 perforations from 100 ft. to 340 ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) SCREENS:**

Well screen installed ☐ Yes ☒ No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Was well gravel packed? ☐ Yes ☒ No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Was a surface seal provided? ☐ Yes ☐ No To what depth? \_\_\_\_\_ ft.  
Material used in seal— ?  
Did any strata contain unusable water? ☒ Yes ☐ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off As per Log

**(10) WATER LEVELS:**

Static level 147 ft. below land surface Date Dec 5  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date 1961

Log Accepted by: \_\_\_\_\_

[Signed] Archie Harris Date 12-14, 1961  
(Owner)

**(11) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? M & A  
Yield: 330 gal./min. with 108 ft. drawdown after 4 hrs.

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water \_\_\_\_\_ Was a chemical analysis made? ☐ Yes ☒ No

**(12) WELL LOG:**

Diameter of well \_\_\_\_\_ inches.

Depth drilled 781 ft. Depth of completed well 781 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL                  | FROM | TO      |
|---------------------------|------|---------|
| 12" 10" Hole from old log | to   | 522 Ft. |
| Gray                      | 15'  | 537     |
| Black                     | 27   | 564     |
| Greenish shale            | 6'   | 570     |
| Black                     | 43   | 613     |
| Gray                      | 3    | 616     |
| Gray shale (some water)   | 8    | 624     |
| Gray                      | 16   | 640     |
| Brownish Black (Water)    | 13   | 653     |
| Black                     | 92   | 745     |
| Brownish Black            | 36   | 781     |

Work started 9/18 19 61 Completed 12/5 1961

**(13) PUMP:**

Manufacturer's Name Johnston  
Type: Turbine H.P. 40

**Well Driller's Statement:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Moore & Anderson  
NAME \_\_\_\_\_ (Person, firm, or corporation) (Type or print)

Address 1322 W. Pine P.O. Box 1036 Walla Walla

Driller's well number \_\_\_\_\_

[Signed] \_\_\_\_\_ (Well Driller)

License No. 205 Date 12/8, 1961