

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 1552 RECEIVED**  
WATER WELL REPORT

STATE OF OREGON MAR 18 1974 State Well No. 4N/27E-25  
(Please type or print)

STATE ENGINEER SALEM, OREGON G-4227  
(Do not write above this line)

UMAT 1552

d  
4N/27E-25

**(1) OWNER:**

Name E.T. JOHNSON  
Address R.T. 1 Box 232  
HERMISTON

**(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   
16" Diam. from 8 ft. to 52 ft. Gage 250  
10" Diam. from 52 ft. to 58'10" ft. Gage  
8" Diam. from 58'10" ft. to 58'10" ft. Gage

**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 Low carbon steel Model No. \_\_\_\_\_  
Diam. 10 Slot size 50 Set from 58'10" ft. to 58'10" 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: 300 gal./min. with 60 ft. drawdown after 60 hrs.  
" " " " " "

Baller 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 20' ft.  
Diameter of well bore to bottom of seal 14 in.  
Diameter of well bore below seal 16 in.  
Number of sacks of cement used in well seal 8 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? Good depth of strata 30'  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: 1/4 to 1/8  
Gravel placed from 52 ft. to 58'10" ft.

**(10) LOCATION OF WELL:**

County WMA Driller's well number 357  
SE 1/4 1/4 Section 25 T. 4N R. 27 W.M.  
Bearing and distance from section or subdivision corner 12' from old well

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 60 ft.  
Static level 30 ft. below land surface. Date June 28  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 10

Depth drilled 16 ft. Depth of completed well 58'10"

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
<del>Gravel</del>	0	8	
<del>Cemented</del>	8	12	
<del>Sand &amp; Gravel</del>	12	30	
<del>Gravel</del>	30	40	
<del>Yellow clay</del>	40	60	
<del>Gravel</del>	60	76	30
<del>Yellow sand</del>	76	58'10"	30
<del>Little clay</del>			
<del>Yellow white</del>			
<del>Gravel</del>			
Rock Hard	58'10"	80	

Work started June 25 73 Completed Aug 30 19 73  
Date well drilling machine moved off of well Sept 10 19 73

**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] J. B. Frederick Date Sept. 19. 73  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 352

**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 JOHN R. EDWARDS  
(Person, firm or corporation) (Type or print)  
Address LEXINGTON ORE  
[Signed] John R. Edwards  
(Water Well Contractor)  
Contractor's License No. 479 Date 3-12, 1974

**WELL IDENTIFICATION FORM** JUL 22 1998 Owner's Well Number: \_\_\_\_\_

**CURRENT WELL OWNER:**

WATER RESOURCES DEPT. SALEM, OREGON Phone 567-2211

Name: Gertrude M Johnson

Mailing Address: Rt 1 Box 1654 77876 Stable Lane

City: Herrieston State: OR Zip: 97838

**WELL LOCATION:**

County: Umatilla Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

UMAT  
1552

Township: 4N N or S, Range: 27 E or W Section: 25 SE 1/4 \_\_\_\_\_ 1/4

Tax Lot Number: 4N-27-#1403 08-03 #116884

Street Address of Well (if different from above): \_\_\_\_\_

*If a well report is available for this well, please attach a copy of it to this form and return. It is not necessary for you to complete the remainder of the form if the well report is attached. If a well report is not available, please complete the remainder of the form to the best of your ability.*

**WELL INFORMATION:**

Start Card Number: \_\_\_\_\_ Approx. Construction Date: \_\_\_\_\_

Well Constructor: \_\_\_\_\_

Name of Owner at Time of Construction: \_\_\_\_\_

Well Depth (in feet): \_\_\_\_\_ Static Water Level (in feet): \_\_\_\_\_

Diameter of Exposed Well Casing (in inches): \_\_\_\_\_

Does this well have a formal water right associated with it? Yes: \_\_\_\_\_ No: \_\_\_\_\_ If yes:

Application #: \_\_\_\_\_ Permit #: \_\_\_\_\_ Certificate #: \_\_\_\_\_

Please Return Completed Form to: Oregon Water Resources Department  
158 12th Street NE  
Salem, OR 97310

(Office use only)

Well Identification Number: \_\_\_\_\_ 26415