

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.

**RECEIVED**  
 WATER WELL REPORT  
 JAN 5 1967  
 STATE OF OREGON  
 (Please type or print)  
 Supplement report

UMAT  
 1573  
 #46

State Well No. 4N/27-27E  
 State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Hansell Bros. Inc. (Lessee on  
North Pacific Railway Land)  
 Address Rt 1, Box 136, Hermiston, Ore.

**(2) LOCATION OF WELL:**

County Umatilla Driller's well number  
1/4 Section 27 T. 4 N R. 27 E W.M.  
 Bearing and distance from section or subdivision corner

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

Well  Deepening  Reconditioning  Abandon   
 If abandonment, describe material and procedure in Item 12.

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

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**(5) TYPE OF WELL:**

Rotary  Cable  Dug  Driven  Jetted  Bored

**(6) CASING INSTALLED:**

Threaded  Welded   
 " Diam. from ..... ft. to ..... ft. Gage .....

**(7) PERFORATIONS:**

Perforated?  Yes  No  
 Type of perforator used  
 Size of perforations in. by in.  
 ..... perforations from ..... ft. to ..... ft.

**(8) SCREENS:**

Well screen installed?  Yes  No  
 Manufacturer's Name ..... Model No. ....  
 Diam. Slot size Set from ..... ft. to ..... ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal .....  
 Depth of seal ..... ft. Was a packer used? .....  
 Diameter of well bore to bottom of seal ..... in.  
 Were any loose strata cemented off?  Yes  No Depth .....  
 Was a drive shoe used?  Yes  No  
 Was well gravel packed?  Yes  No Size of gravel: .....  
 Gravel placed from ..... ft. to ..... ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? ..... depth of strata .....  
 Method of sealing strata off .....

**(10) WATER LEVELS:**

Static level 77 ft. below land surface Date 22 Dec 66  
 Artesian pressure ..... lbs. per square inch Date .....

**(11) WELL TESTS:** Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? Harmore Distributing Company, Athena, Ore.  
 Yield: 1700 gal./min. with 5 ft. drawdown after 1 hrs.  
 " 1700 " " 5 " " 3 "  
 " 1700 " " 5 " " 8 "  
 Baller 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 below casing .....

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

Work started 19 Completed 19  
 Date well drilling machine moved off of well 19

**(13) PUMP:**

Manufacturer's Name Fairbanks & Morse  
 Type: turbine H.P. 100

**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 Hershey Well Drilling  
 (Person, firm or corporation) (Type or print)  
 Address Rt 1, Box 552, Hermiston, Ore.

Drilling Machine Operator's License No. 143

[Signed] John B. Hershey  
 (Water Well Contractor)

Contractor's License No. 315 Date 20 Jan, 1967