

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report  
are to be filed with the

# RECEIVED WATER WELL REPORT

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

OCT 6 1977

STATE OF OREGON  
(Please type or print)

WATER RESOURCES DEPARTMENT above this line)  
SALEM, OREGON

UMAT  
2934

State Well No. 4N/29E29dd  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name MORIE KOESTER  
Address Box 42A Stanfield, OR

**(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   
Irrigation  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from EXISTING 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 NA 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? DRILLER  
AIR  
\_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
\_\_\_\_\_ g.p.m.  
Temperature of water 72 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used NA  
Well sealed from land surface to \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal \_\_\_\_\_ 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 matilla Driller's well number \_\_\_\_\_  
SE 1/4 SE 1/4 Section 29 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 945 ft.  
Static level 70 ft. below land surface. Date 4-22-77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12 1/4  
Depth drilled 25 ft. Depth of completed well 950 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
<u>GREY BASALT</u>	<u>925</u>	<u>945</u>	
<u>BK SCORIA W IRON</u>	<u>945</u>	<u>950</u>	
<u>PYRITE and T2LC</u>			
<u>Reamed 9 7/8 to 12 1/4</u>	<u>137</u>	<u>600</u>	
<u>Drilled 8 3/4</u>	<u>925</u>	<u>950</u>	

Work started 8-20 1977 Completed 8-25 1977  
Date well drilling machine moved off of well 8-25 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] Jay Burd Date 8-25, 1977  
(Drilling Machine Operator)  
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 Jay Burd Well Driller  
(Person, firm or corporation) (Type or print)  
Address 5543 S.W. Douglas Dr. Prineville, OR  
[Signed] Jay Burd  
(Water Well Contractor)  
Contractor's License No. 544 Date 8-25, 1977