

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

**WATER WELL REPORT**

STATE OF OREGON (Please type or print)

*MARK 2004*

State Well No. 92454 *3/27-28*  
State Permit No. 92271

**(1) OWNER:**

Name City of Heppner  
Address Heppner, Oregon

**(2) LOCATION OF WELL:**

County Morrow Driller's well number no 4  
NE 1/4 SE 1/4 Section 2 T. 3S R. 27E W.M.  
Bearing and distance from section or subdivision corner  
700 Ft. N and 1900 Ft. W From SE. COR OF SEC 2

**TYPE OF WORK (check):**

New 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  Driven   
Cable  Jetted   
Dug  Bored

**(6) CASING INSTALLED:**

Threaded  Welded   
16 " Diam. from 0 ft. to 20 ft. Gage .250  
12 " Diam. from 0 ft. to 30 ft. Gage .250  
" 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.  
\_\_\_\_\_ 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. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal Cement  
Depth of seal 30 ft. Was a packer used? no  
Diameter of well bore to bottom of seal 16 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? Med. Hard Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

**(10) WATER LEVELS:**

Static level 0 ft. below land surface Date 5-7-63  
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? Contractor  
Yield: 460 gal./min. with 170 ft. drawdown after 3 hrs.  
" 380 " " 130 " " 3 "  
" " " " " " " "  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow 249 g.p.m. Date 5-10-63  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(12) WELL LOG:**

MATERIAL	FROM	TO
Clay Shaley rock	0	10
Clay	10	12
Cement Gravel	12	18
Rock grey hard	18	30
Rock grey hard	30	46
Rock grey medium (water )	46	51
	10 gal P.M.	
Rock grey hard	51	129
Rock black soft	129	142
Well started to flow	136'	20 gal P.M.
Rock black medium	142	160
Rock grey hard	160	172
Rock black soft	172	176
Flow increased to	249 gal.	P.M.
Rock medium grey	176	185
Quartz hard	185	191

Work started 3-21 1963. Completed 5-10 1963  
Date well drilling machine moved off of well 5-12- 1963

**(13) PUMP:**

Manufacturer's Name FAIRBANKS Morse  
Type: TURK BINE H.P. 20

**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 Ben Dreyer Drilling Contractor  
(Person, firm or corporation) (Type or print)  
Address Rt. 1 Box 225 Hermiston, Oregon  
Drilling Machine Operator's License No. 126  
[Signed] Ben Dreyer  
(Water Well Contractor)  
Contractor's License No. 12 Date 5-19, 1963