

**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.

*MORR 902*

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print) STATE ENGINEER (Do not write above this line) SALEM, OREGON

**RECEIVED 45A**

OCT 26 1973

State Well No. 4N/27E-30

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

*Well no. 2*

*G-5145*

**(1) OWNER:**

Name Donald Clark Key  
Address At 1 Box 289  
Perimeter, Oregon 97838

**(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

12" Diam. from 0 ft. to 118 ft. Gage 1/4"  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used FACTORY PRE PERFORATED  
Size of perforations 3/16 in. by 2 1/2 in.  
1500 perforations from 88 ft. to 116 ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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

Static level 88 ft. below land surface Date 5/20/73  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? OWNER  
Flow: 1600 gal./min. with 30 ft. drawdown after 1 hrs.  
" 1200 " " 30 " " 2 "  
" 1000 " " 30 " " 2 1/2 "  
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

**(10) CONSTRUCTION:**

Well seal—Material used CLAY  
Depth of seal 25 ft.  
Diameter of well bore to bottom of seal 38 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
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: 3/4 TO 1/2  
Gravel placed from 80 ft. to 118 ft.

**(11) LOCATION OF WELL:**

County MORROW Driller's well number \_\_\_\_\_  
S/E 1/4 S/E 1/4 Section 30 T. 4 R. 27E W.M. \_\_\_\_\_  
Bearing and distance from section or subdivision corner  
NORTH BY NORTHWEST 330' FROM  
S/E CORNER OF SECTION 30

**(12) WELL LOG:**

Diameter of well below casing 16"

Depth drilled 120 ft. Depth of completed well 120 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SAND	0	30	
CEMENT GRAVEL	30	31	
SAND	31	45	
CLAY	45	51	
SAND	51	53	
CLAY & GRAVEL	53	75	
CLAY	75	81	
CEMENT GRAVEL	81	88	
SAND	88	95	88'
CLAY	95	97	
SAND	97	115	
CLAY	115	118	
BAD ROCK BASALT	118	120	

Work started 5/5/73 Completed 5/25 1973  
Date well drilling machine moved off of well 5/27 1973

**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] Donald Clark Key Date July 20, 1973  
(Drilling Machine Operator)

Drilling Machine Operator's License No. OWNER

**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 \_\_\_\_\_ (Person, firm or corporation) (Type or print)

Address \_\_\_\_\_

[Signed] \_\_\_\_\_ (Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_