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# RECEIVED WATER WELL REPORT

STATE OF OREGON

State Well No. 275/356-19bd

STATE ENGINEER, SALEM, OREGON 97301  
within 30 days from the date of well completion.

JUL 07 1977 (Please type or print)

NC  
Name 1515

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

### (1) OWNER:

Name Kenneth Bents  
Address Drewsey Oregon

### (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:

12" Diam. from 72 ft. to 180 ft. Gage 4  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

### PERFORATIONS:

Type of perforator used FACTORY Perforated?  Yes  No.  
Size of perforations 1/8 in. by 3/4 in.  
6730 perforations from 70 ft. to 180 ft.  
perforations from \_\_\_\_\_ 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  
Yield: 1200 gal./min. with 157 ft. drawdown after 6 hrs.

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water 62° Depth artesian flow encountered \_\_\_\_\_ ft.

### CONSTRUCTION:

Well seal—Material used CONCRETE  
Well sealed from land surface to 35 ft.  
Diameter of well bore to bottom of seal 16" in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 5 1/2 yds SAND  
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 None 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 HARNEY Driller's well number \_\_\_\_\_  
SE 1/4 NW 1/4 Section 19 T 27S R 35E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 70 ft.  
Static level 37 ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing 12  
Depth drilled 400 ft. Depth of completed well 400 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
SOIL HEAVY	0	2	
CLAY YELLOW	2	11	
ROCK BROWN HARD	11	35	
CINDERS SAND	35	50	70
CINDERS BLACK	50	85	70
CINDERS BROWN	85	155	70
CINDERS GREY	155	174	70
CINDERS CLAY	174	190	70
CINDERS CLAY BLACK	190	215	70
CINDER ROCK PORUS	215	227	70
CINDER CLAY GREY	227	240	70
CINDER ROCK RED	240	390	37
CLAY BROWN	390	400	37

Work started May 25 1977 Completed June 3 1977  
Date well drilling machine moved off of well June 4 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] Jim Gillmore Date 7-3-77  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 102

### 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 HOLLOWAY DRILLING CO  
(Person, firm or corporation) (Type or print)

Address ONTARIO OREGON

[Signed] Gray Holloway  
(Water Well Contractor)

Contractor's License No. 16 Date 7-8-77