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NC

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

STATE ENGINEER (Please type or print)

SALEM, OREGON (Do not write above this line)

DESC  
2106

State Well No. 14/12-20aa

State Permit No.

(1) OWNER:

Name Double R & C Ranch  
Address RT 1 Box 238 Terrebonne, Oregon 97760

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

18" Diam. from 0 ft. to 20 ft. Gage 250  
" Diam. from 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 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? Lower Bridge Farm Supply  
Yield: 450 gal./min. with 33 ft. drawdown after 20 hrs.

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

Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 18 in.  
Number of sacks of cement used in well seal 6 sacks  
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 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 Deschutes Driller's well number 6  
NE 1/4 NE 1/4 Section 20 T.14S R. 12E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 148 ft.  
Static level 132 ft. below land surface. Date 6/20/68  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 18"

Depth drilled ft. Depth of completed well 285 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
Oreburden	0	42	
Redsandstone	42	88	
Brown sandstone	88	148	
water bearing sand	148	165	
Brown hard stone	165	285	

Work started April 19 68 Completed June 19 68  
Date well drilling machine moved off of well June 19 68

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] [Signature] Date June, 19 68  
(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 Double R & C Ranch (Person, firm or corporation) (Type or print)  
Address RT 1 Box 238 Terrebonne, Ore  
[Signed] [Signature] (Water Well Contractor)  
Contractor's License No. Date 19