

**WATER WELL REPORT**  
STATE OF OREGON

#5 - Gauge is 250  
- per WTM # 10  
nc

**RECEIVED**

JUL 20 1981

State Well No. 265/33E-19ba

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

WATER RESOURCES DEPT  
SALEM, OREGON

Land Owner

1391  
Harn

**(1) OWNER:**

Name Rocking L Ranch, Inc.  
Address P.O. Box 180E  
City Princeton State OR 97721

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary Air  Driven   
Rotary Mud  Dug   
 Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal: Withdrawal  Reinjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
.....12" Diam. from .....0.....ft. to .....18.....ft. Gauge .....  
....." Diam. from .....ft. to .....ft. Gauge .....

**LINER INSTALLED:**

....." Diam. from .....ft. to .....ft. Gauge .....

**(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? self  
.....: 300 gal./min. with 1 ft. drawdown after 1/2 hrs.  
" " " " " "  
Air test \_\_\_\_\_ gal./min. with drill stem at \_\_\_\_\_ ft. \_\_\_\_\_ hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used Portland cement-sand-concrete  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 13-14 in.  
Number of sacks of cement used in well seal 6 sacks  
How was cement grout placed? Placed from top to bottom by pouring

Was pump installed? yes Type Cent HP 30 Depth sur-face ft.  
Was a drive shoe used?  Yes  No Plugs 0 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 Harney Driller's well number \_\_\_\_\_  
NE 1/4 NW 1/4 Section 19 T. 26S R. 33E W.M.  
Tax Lot # 29 Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: P.O. Box 180E  
Princeton, OR 97721

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

Depth at which water was first found 3 ft.  
Static level 6 ft. below land surface. Date 6/1/81  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 13-14 inches

Depth drilled 110 ft. Depth of completed well 109 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
Topsoil	0	6	
Yellow clay & silt	6	8	
Brown sandy soil	8	18	6
Cemented blacksand	18	22	
Yellow clay	22	23	
Cemented blacksand	23	27	
Blue clay	27	28	
Black rock - porous	28	35	
Black silt	35	37	
Red clay	37	39	
Cemented blacksand	39	41	
Porous black rock	41	51	
Soft mix of coarse soil type material	51	80	
Soft blue clay	80	110	3

Work started May 19 81 Completed June 1 1981  
Date well drilling machine moved off of well June 10 (approx) 81

**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] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_  
(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 Rocking L Ranch, Inc. (Type or print)  
(Person, firm or corporation)  
Address P.O. Box 180E, Princeton, OR 97721

[Signed] Frank Juzzi (Water Well Contractor)  
Contractor's License No. \_\_\_\_\_ Date July 14, 1981