

**WELL DRILLERS REPORT**

Please complete this form in its entirety.

1. OWNER Circle Bar N Ranch ADDRESS Yerington, Nevada

2. LOCATION NE 1/4 SW 1/4 Sec. 4 T. 13 N. R. 26 E. Lyon County  
 PERMIT NO. \_\_\_\_\_

3.	<b>TYPE OF WORK</b>	4.	<b>PROPOSED USE</b>	5.	<b>TYPE WELL</b>
	New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>		Domestic <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/> Test <input type="checkbox"/>		Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
	Deepen <input type="checkbox"/> Other <input type="checkbox"/>		Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>		Other <input type="checkbox"/> R.C. <input type="checkbox"/>

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thick-ness
clay & sand		0	20	20
sand & some clay & gravel		20	30	10
sand & gravel		30	60	30
sand-gravel-clay		60	80	20
sand-gravel-streaks of clay		80	100	20
brown clay		100	108	8
sand & gravel		108	120	12
sand-gravel-clay		120	137	17
streaks of clay		137	140	3
sand-gravel-clay		140	165	25
sand-gravel-boulders		165	240	75
cement-granite boulders		240	268	28
brown & green clay with gravel streaks		268	280	12
hard brown clay with brown rock		280	290	10
hard brown clay-streaks of cemented sand		290	315	25
hard brown clay-some gravel		315	320	5
clay & some sand		320	430	20
clay		340	347	7
cemented sand & clay		347	355	8

8. **WELL CONSTRUCTION**

Diameter hole 28 inches Total depth 355 feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
<del>22</del> inches		
16 inches	+2	355
_____ inches		

Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 355 feet

Perforations:  
 Type perforation Mill Cut  
 Size perforation 1/8" x 3" double cut  
 From 90 feet to 355 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started April 11, 1977  
 Date completed April 14, 1977, 1977

7. **WELL TEST DATA**

Pump RPM	G.P.M.	Draw Down	After Hours Pump

**BAILER TEST**

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. **WATER LEVEL**

Static water level 16 Feet below land surface  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. **DRILLERS CERTIFICATION**

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Thompson Drilling Co., Inc.  
 Address 3215 Cinder Lane-Las Vegas, Neva  
 Nevada contractor's license number 4286A  
 Nevada driller's license number 581  
 Signed Richard K. Thompson  
 Richard K. Thompson Vice Pres.  
 Date April 18, 1977