

*W12*

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 9896

PRINT OR TYPE ONLY

1. OWNER Sierra Pacific Resources ADDRESS AT WELL LOCATION Winecup Ranch  
 MAILING ADDRESS PO BOX 402 WELLS NV 89520  
 2. LOCATION S 41/4 SW 1/4 Sec 31 T 41 N/S R. 66 E County Wells NV  
 PERMIT NO. 287 Issued by Water Resources Parcel No. \_\_\_\_\_  
 \_\_\_\_\_ Subdivision Name Winecup Ranch

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Rotary  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
soil horizon		0	3	
sand yellow clay		3	40	
gravelly sand		40	77	
some calcite chips		77	120	
gravelly sand		120	230	
sand trace gravel		230	260	
gravelly sand		260	300	
coarser sand		300	363	
clayey gravelly sands		363	370	

DATE: '88 OCT 14 A 9:50  
 STATE ENGINEER

8. WELL CONSTRUCTION  
 Diameter 9 3/8 inches Total depth 370 feet  
 \_\_\_\_\_ inches  
 \_\_\_\_\_ inches  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  

Diameter	From	To
<u>6"</u> inches	<u>11</u> feet	<u>370</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 370 feet  
 Perforations:  
 Type perforation 0.02  
 Size perforation factory  
 From 200 feet to 370 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 125 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 16 °C Quality good

Date started 8-4 1988  
 Date completed 8-12 1988

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge  
 Name R.D. Reynolds  
 Address PO Box 402 Wells NV  
 Nevada contractor's license number issued by the State Contractor's Board 014410  
 Nevada contractor's driller's number issued by the Division of Water Resources 1390  
 Nevada driller's license number issued by the Division of Water Resources on-site driller 1390  
 Signed [Signature]  
 Date 10-11-88

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