

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY *TW1*

NOTICE OF INTENT NO. 10986

1. OWNER Sierra Pacific Resources ADDRESS AT WELL LOCATION Winecup
 MAILING ADDRESS PO BOX 30150 Ranch 1 Wells NV
 2. LOCATION SE 1/4 SE 1/4 Sec 35 T 42 N/S R. 65 E Elko County
 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 Other 4.1

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Shale Lt. blue green</u>		<u>0</u>	<u>285</u>	<u>285</u>
		<u>285</u>	<u>330</u>	

8. WELL CONSTRUCTION
 Diameter 9 3/4 inches Total depth 330 feet
 Casing record _____
 Weight per foot _____ Thickness 1.89

Diameter	From	To
<u>6</u> inches	<u>7.1</u> feet	<u>315</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement
 Depth of seal 30' feet
 Gravel packed: Yes No
 Gravel packed from 50' feet to 330' feet
 Perforations:
 Type perforation 0.20 Factory
 Size perforation 0.20
 From 60 feet to 100 feet
 From 140 feet to 150 feet
 From 160 feet to 170 feet
 From 190 feet to 260 feet
 From 285 feet to 295 feet

Date started 9-13, 1988
 Date completed 9-15, 1988

9. WATER LEVEL
 Static water level 152' +6' feet below land surface
 Flow 300-400 G.P.M. P.S.I. _____
 Water temperature 11.2 Quality good

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 RD Reynolds Contractor
 Address PO Box 402 Wells NV Contractor
 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, the onsite driller 1390
 Signed [Signature] By driller performing actual drilling on site or contractor
 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