

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 74903
 Permit No. _____
 Basin 87

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 39360

1. OWNER Sierra Pacific Power Co.
 MAILING ADDRESS P.O. Box 10100
Reno, NV 89520

ADDRESS AT WELL LOCATION 330 Hunter Lake Drive -
Glen Hare
Well

2. LOCATION NE 1/4 NE 1/4 Sec. 15 T 19 N 19 E Washoe County
 PERMIT NO. 64205
 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Boulders & clay		0	55	
Cobbles & clay		55	80	25
Cobbles & clay w/pea gravel		80	153	73
Sandy clay w/cobbles		153	160	7
Cobbles some pea gravel		160	245	85
Layers of cobbles		245	265	20
Cobbles w/10% clay		265	297	32
Cobbles & pea gravel		297	390	93
Gravel & clay w/cobbles		390	470	80

8. WELL CONSTRUCTION
 Depth Drilled 470 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>12-1/4</u> Inches	<u>0</u> Feet	<u>100</u> Feet
<u>9-7/8</u> Inches	<u>100</u> Feet	<u>470</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>12</u>	<u>165</u>
<u>6 5/8</u>		<u>.188</u>	<u>205</u>	<u>215</u>
<u>6 5/8</u>		<u>.188</u>	<u>235</u>	<u>260</u>
		<u>.188</u>	<u>360</u>	<u>390</u>
		<u>.188</u>	<u>410</u>	<u>420</u>

Perforations:
 Type perforation Mill slot
 Size perforation .060 x 2

From	feet to		feet to
<u>165</u>		<u>205</u>	
<u>215</u>		<u>235</u>	
<u>260</u>		<u>360</u>	
<u>390</u>		<u>410</u>	
<u>420</u>		<u>440</u>	

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 100 feet to 470 feet

9. WATER LEVEL
 Static water level 27.5 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc.
 Contractor
 Address 4675 W. Winnemucca Blvd
 Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713
 Signed Tom G. Tomp
 By driller performing actual drilling on-site or contractor
 Date 2/15/99

Date started 1/14/99, 19
 Date completed 1/24/99, 19

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	G.P.M.		
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>300</u>	<u>30</u>	<u>18 hrs.</u>