

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 108289  
Permit No. \_\_\_\_\_  
Basin 049

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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



NOTICE OF INTENT NO. 63961

1. OWNER Sierra Pacific power Co ADDRESS AT WELL LOCATION 7002 800 Silver Street  
MAILING ADDRESS PO Box 10100 MW-1 Eiko NV 89801  
Reno NV 89520 Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. LOCATION SE 1/4 NE 1/4 Sec 15 T 34 N15 R 55 E Latitude 40° 49.991' UTM E  NAD 27  
PERMIT/WAIVER No. F-200883 001-352-005 Longitude 115° 45.557' N  NAD 83/WGS 84

issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
gravel fill		0	6"	
wet brown silt + sand		6"	7	
Brown clay + sand		7	12	
Coarse sand + gravel		12	20	
Clay + silt brown		20	31	

40.833262° N  
115.758382° W  
NAD27

9. WELL CONSTRUCTION

Depth Drilled 31 Feet Depth Cased 31 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>8</u>	<u>0</u>	<u>31</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.250</u>	<u>.64</u>	<u>.125</u>	<u>0</u>	<u>30</u>

Perforations:

Type of perforation Factory Slotted  
Size of perforation .020

From 10 feet to 30 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 1 to 5  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 8 to 31  Pumped  Poured  
Type: 2-12

Bentonite Chips:  Yes  No 5 to 8  Pumped  Poured  
Type: 3/8 chips

Date started: 2-26, 2009  
Date completed: 2-26, 2009

7. Water Level

Static water level: 20 feet below land surface  
Artesian Flow: NIA G.P.M. NIA P.S.I.  
Water Temperature: NIA °F  
Quality: good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>bailer</u>	<u>1.5</u>	<u>1</u>	<u>1/2</u>

10. DRILLER'S CERTIFICATION

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

Name WDC Exploration & Wells Contractor  
Address 570 Corinthian way Contractor  
N Las Vegas NV 89030

Nevada contractor's license number issued by the State Contractor's Board 0012852  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M 2371

Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date 3-23-09