

Log No. 94010  
Permit No. 212  
Basin.           

### WELL DRILLER'S REPORT

PRINT OR TYPE ONLY  
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 23375

Well No. LVMW-49A

1. OWNER Union Pacific Railroad

ADDRESS AT WELL LOCATION Las Vegas Rail Yard

MAILING ADDRESS c/o The Forrester Group, 5460 Ward Road,

Suite 110, Arvada CO 80002

2. LOCATION SE I/4 NE I/4 Sec 33 T 20S N/S/R 61 E County Clark

Subdivision Name

Issued by: Water Resources

Parcel No.

3. WORK PERFORMED

- New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE

- Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  Air  Other

5. WELL TYPE

- Cable  Rotary  RVC  
 Other

### 6. LITHOLOGIC LOG

Material	Water Strain	From	To	Thickness
Well casing removed from well				
Borehole filled bottom to top with neat cement using grout pump.				

### 8. WELL CONSTRUCTION

Depth Drilled	33	Feet	Depth Cased	33	Feet
<b>HOLE DIAMETER (BIT SIZE)</b>					
	8	Inches	From	0	Feet
		Inches			33
		Inches			Feet
		Inches			Feet
<b>CASING SCHEDULE</b>					
Size O.D. (Inches)	2.375	Weight Ft. (Pounds)	Well Thickness (Inches)	0	From (Feet)
					To (Feet)
					33

### 9. WATER LEVEL

Type perforation	Factory slot PVC			
Size perforation	0.010 inch			
From	23	feet to	33	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
Surface Seal:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Seal Type:	<input type="checkbox"/> Neat Cement <input checked="" type="checkbox"/> Cement Grout <input type="checkbox"/> Concrete Grout	
Depth of Seal	21.5 feet			
Placement Method	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
Gravel Packed:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
From	21.5	feet to	33	feet
<b>9. WATER LEVEL</b>				
Static water level	19	feet below land surface		
Artesian flow		G.P.M.		P.S.I.
Water temperature		°F		Quality

### 10. DRILLER'S CERTIFICATE

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

Name Converse Consultants

Contractor

Address 731 Pilot Road, Suite H, Las Vegas NV 89119

Contractor

Nevada contractor's license number 48947

Issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M 1589

Signed *Kenneth W. Weger*

By driller performing actual drilling on-site or contractor

Date August 12, 2004

Date started July 14, 2004  
Date completed July 14, 2004

### 7. WELL TEST DATA

- TEST METHOD  G.P.M.  Bailor  Draw Down (Feet Below Static)  Pumped  Air Lift  Time (Hours)