

**WELL DRILLER'S REPORT**

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

Log No. 240222  
Permit No. 212  
Basin 212

PRINT OR TYPE ONLY  
NOT WRITE ON BACK

NOTICE OF INTENT NO. 23376

Well No. LVWV-52

ADDRESS AT WELL LOCATION Las Vegas Rail Yard

1. OWNER Union Pacific Railroad  
MAILING ADDRESS c/o The Forrester Group, 5460 Ward Road,  
Suite 110, Arvada CO 80002

2. LOCATION NE 1/4 NE 1/4 Sec 33 T 20S N/S R 61 E County Clark

PERMIT NO. 139-34-110-003

Issued by Water Resources

Parcel No.

Subscription Name

3. WORK PERFORMED

- New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_

4. PROPOSED USE

- Domestic  Municipal/Industrial  
 Irrigation  Test  Stock  
 Monitor  Air  Other \_\_\_\_\_

5. WELL TYPE

- Cable  Rotary  RVC  
 Other \_\_\_\_\_

LITHOLOGIC LOG

8. WELL CONSTRUCTION

Depth Drilled 16 Feet Depth Cased 16 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
<u>8</u> Inches	<u>0</u> Feet	<u>16</u> Feet	<u>16</u> Feet
<u>      </u> Inches	<u>      </u> Feet	<u>      </u> Feet	<u>      </u> Feet
<u>      </u> Inches	<u>      </u> Feet	<u>      </u> Feet	<u>      </u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Hr. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>      </u>	<u>0.308</u>	<u>0</u>	<u>16</u>

Perforations:

Type perforation Factory slot PVC  
Size perforation 0.010 inch

From <u>      </u> feet to <u>16</u> feet
From <u>      </u> feet to <u>      </u> feet
From <u>      </u> feet to <u>      </u> feet
From <u>      </u> feet to <u>      </u> feet
From <u>      </u> feet to <u>      </u> feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 4 feet  Pumped  Cement Grout  
Placement Method  Poured  Concrete Grout  
Gravel Packed:  Yes  No

From 4 feet to 16 feet

9. WATER LEVEL

Static water level 15 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 Wendy Moore  
By driller performing actual drilling on-site or contractor

Date August 12, 2004

Date started July 16, 2004  
Date completed July 16, 2004

WELL TEST DATA

7. TEST METHOD  Bailor  Pumped  Air Lift  
G.P.M. \_\_\_\_\_ (Feet Below Static) \_\_\_\_\_ Time (Hours) \_\_\_\_\_