

**WELL DRILLER'S REPORT**

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

OFFICE USE ONLY  
Log No. 91329  
Permit No. 212  
Basin.....

PRINT OR TYPE ONLY  
NOT WRITE ON BACK

NOTICE OF INTENT NO 22039

Well No. LVMW 21

ADDRESS AT WELL LOCATION Las Vegas Rail Yard

1. OWNER Union Pacific Railroad

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

Paralay Central

Suite 110, Arvada CO 80002

2. LOCATION SE 14 33 20S N 16 R 61 E

County Clark

PERMIT NO 139-33-801-014

Subdivision Name

3. WORK PERFORMED

- New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE

- Domestic  Municipal/Industrial  
 Irrigation  Test  Monitor  Stock  Air  Other

5. WELL TYPE

- Cable  Rotary  RVC  
 Stock  Air  Other

LITHOLOGIC LOG

Material	Water Shalt	From	To	Thick-ness
Well casing drilled and removed with 6" rotary drill			0	22.5'
Borehole filled bottom to top with neat cement provided to site by cement contractor				22.5'

6. WELL CONSTRUCTION

Depth Drilled 22.5 Feet Depth Cased 22.5 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
6	0	22.5
Inches		Feet
Inches		Feet
Inches		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		0.308	0	22.5

Perforations:

Type perforation	Factory slot PVC	Size perforation	0.020 inch
From <u>7.5</u>	feet to	<u>22.5</u>	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
Surface Seal: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seal Type: <input type="checkbox"/> Neat Cement <input type="checkbox"/> Cement Grout <input type="checkbox"/> Concrete Grout		
Depth of Seal _____			
Placement Method <input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
Gravel Packed: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
From _____	feet to	_____	feet

9. WATER LEVEL

Static water level \_\_\_\_\_ 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 M1589  
Division of Water Resources, the on-site driller  
Signed Donald J. Roberts  
By driller performing actual drilling on-site or contractor



Date started September 10, 2003  
Date completed September 10, 2003

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