

**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
Log No. 93876  
Permit No. 212  
Basin: 212

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. LYMW-42

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 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.

Subdivision 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

6. LITHOLOGIC LOG

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

8. WELL CONSTRUCTION

Depth Drilled 21 Feet Depth Cased 21 Feet

HOLE DIAMETER (BIT SIZE)

From 8 Inches To 21 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	21

Perforations: Factory slot PVC

Type perforation Size perforation 0.010 inch

From 6 feet to 21 feet  
From feet to feet  
From feet to feet  
From feet to feet

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

9. WATER LEVEL  
Static water level Not encountered 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 onsite driller M 1589

Signed *Leann M. Moore*  
By driller performing actual drilling on-site or contractor

Date August 12, 2004

7. TEST METHOD WELL TEST DATA  
Date started July 16, 2004  
Date completed July 16, 2004  
TEST METHOD  Bailor  Pumped  Air Lift  
G.P.M. Draw Down (Feet Below Static) Time (Hours)