

Log No. 94006
Permit No. 212
Basin

WELL DRILLER'S REPORT

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

PRINT OR TYPE ONLY
NOT WRITE ON BACK
Well No. LVMW-43

NOTICE OF INTENT NO. 23375

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

Parcel No.

Subdivision Name

3. WORK PERFORMED

- New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE

- Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other

5. WELL TYPE

6. LITHOLOGIC LOG

8. WELL CONSTRUCTION

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

Depth Drilled 21 Feet Depth Casad 21 Feet

HOLE DIAMETER (BIT SIZE)

From <u>8</u> Inches	To <u>21</u> Feet
From _____ Inches	To _____ Feet
From _____ Inches	To _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>		<u>0.308</u>	<u>0</u>	<u>21</u>

Perforations:

Type perforation Factory slot PVC Size perforation 0.010 inch

From 12.5 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 12 feet Cement Grout
 Placement Method Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From 12 feet to 21 feet

9. WATER LEVEL
 Static water level 20 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 M 1589
 Division of Water Resources, the on-site driller

Signed Renald Walker
 By driller performing actual drilling on-site or contractor

Date August 12, 2004

7. WELL TEST DATA

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

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