

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 94015
 Permit No. _____
 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

Well No. LVMW-48A

NOTICE OF INTENT NO 23372

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 SW 1/4 NW 1/4 Sec 34 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 Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Well casing removed from well				
Borehole filled bottom to top with neat cement using grout Pump.				
DCNR/DWR RECEIVED				
AUG 10 2004				
LAS VEGAS OFFICE				

8. WELL CONSTRUCTION
 Depth Drilled 34 Feet Depth Cased 34 Feet

HOLE DIAMETER (BIT SIZE)
 From 8 Inches 0 Feet 34 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Pt. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		0.308	0	34

Perforations:
 Type perforation Factory slot PVC
 Size perforation 0.010 inch

From 24 feet to 34 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 23 feet Neat Cement
 Placement Method Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 23 feet to 34 feet

Date started July 15, 2004
 Date completed July 15, 2004

7. WELL TEST DATA

TEST METHOD	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pumped <input type="checkbox"/> Air Lift			

9. WATER LEVEL
 Static water level 18 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
 Issued by the State Contractor's Board 48947
 Nevada driller's license number issued by the
 Division of Water Resources, the on-site driller M 1589

Signed Ronald M. [Signature]
 By driller performing actual drilling on-site or contractor

Date August 12, 2004