

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-49B

OFFICE USE ONLY
Log No. 947011
Permit No. 212
Basin: _____

1. OWNER Union Pacific Railroad

ADDRESS AT WELL LOCATION Las Vegas Rail Yard

NOTICE OF INTENT NO 23375

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

4. Domestic Municipal/Industrial

PROPOSED USE

Irrigation Test Stock Monitor

5. WELL TYPE

Cable Rotary RVC Air 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 18 Feet Depth Cased 18 Feet

HOLE DIAMETER (BIT SIZE)

From <u>8</u> Inches	To <u>18</u> Feet
From <u>0</u> Feet	To <u>18</u> Feet
From _____ Feet	To _____ Feet
From _____ Feet	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>18</u>

Perforations: _____

Type perforation Factory slot PVC Size perforation 0.010 inch

From 8 feet to 18 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 6 feet Pumped Cement Grout
 Placement Method Poured Concrete Grout
 Gravel Packed: Yes No

9. WATER LEVEL
 Static water level 17 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 M1589

Signed Converse Consultants
 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) _____