WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

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. 94008
Permit No.
Basin 212

Well No. LVMW-46A

NOTICE OF INTENT NO. 23375

1. **OWNER** Union Pacific Railroad
MAILING ADDRESS c/o The Forrester Group, 5460 Ward Road, Suite 110, Arvada CO 80002
ADDRESS AT WELL LOCATION Las Vegas Rail Yard

2. **LOCATION** SE 1/4 NE 1/4 Sec 33 T 20S N/S R 61 E County Clark

PERMIT NO (Issued by Water Resources) 139-34-110-003 (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	Thickness
Well casing removed from well				
Borehole filled bottom to top with neat cement using grout pump.				

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

7. **WELL TEST DATA**
TEST METHOD ☐ Bailer ☐ Pumped ☐ Air Lift

G.P.M	Draw Down (Feet Below Static)	Time (Hours)

8. **WELL CONSTRUCTION**
Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	35 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		0.308	0	35

Perforations:
Type perforation Factory slot PVC
Size perforation 0.010 inch
From 25 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 23.5 feet
Placement Method ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 23.5 feet to 35 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 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 (By driller performing actual drilling on-site or contractor)
Date August 12, 2004

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (0)-627