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

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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. 94009
Permit No.
Basin 212

Well No. LVMW-46B

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 17 Feet Depth Cased 17 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 8 Inches | 0 Feet | 17 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 | 17 |

Perforations:
Type perforation Factory slot PVC
Size perforation 0.010 inch
From 7 feet to 17 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 5 feet
Placement Method ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 5 feet to 17 feet

9. WATER LEVEL
Static water level 16 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

USE ADDITIONAL SHEETS IF NECESSARY

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