

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 22038

Well No. LVNW-66

1. OWNER Union Pacific Railroad

ADDRESS AT WELL LOCATION Las Vegas Rail Yard

MAILING ADDRESS c/o The Forrester Group, 5460 Ward Road,

Parkway Center

Suite 110, Avada CO 80002

2. LOCATION SE 1/4 SE 1/4 Sec 33 T 20S N 3 R 61 E

County Clark

PERMIT NO

139-33-801-014

Issued by Water Resources

Permit No.

Submission Name

3. WORK PERFORMED

- New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE

- Domestic Municipal/Industrial
 Irrigation Test Stock Air Other

5. WELL TYPE

- Cable Rotary RVC
 Monitor

6. LITHOLOGIC LOG

Material	Water Meters	From	To	Thick-ness
SILT, light yellow brown fill		0	2.5'	2.5'
SILT, light yellow brown		2.5'	5'	2.5'
CAILICHE		5'	7.5'	2.5'
SILT with fine sand		7.5'	15'	7.5'
SILT, mod. odor		15'	17.5'	2.5'
SILT with very fine sand; moderate diesel odor		17.5'	32'	14.5'

8. WELL CONSTRUCTION

Depth Drilled 32 Feet Depth Cased 32 Feet

HOLE DIAMETER (BIT SIZE)

6 Inches From 0 Feet To 32 Feet
Inches From Feet Feet
Inches From Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/ft. (Pounds)	Wall Thickness (Inches)	From (feet)	To (feet)
2.375		0.308	0	32

Performance:

Type perforation Factory slot PVC
Size perforation 0.020 inch

From 15 feet to 32 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type: Neat Cement Cement GROUT Concrete GROUT

Depth of Seal 1.5 ft. Pumped Concrete GROUT

Placement Method Poured Concrete GROUT

Gravel Packed: Yes No

From 10 feet to 32 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 Division of Water Resources, the on-site driller M1589

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

Date October 8, 2003

Date started September 10, 2003
Date completed September 10, 2003

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

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