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. 69507
Permit No.
Basin 212

NOTICE OF INTENT NO. 17364

1. OWNER Union Pacific Railroad Co.
MAILING ADDRESS 1416 Dodge Street, WP001
Omaha, NE 68179

ADDRESS AT WELL LOCATION UP Railroad Yard

2. LOCATION NE ¼ NE ¼ Sec. 33 T. 20 N/S R. 61 E. Clark County

PERMIT NO. _____ (Issued by Water Resources) | 139-33-710-002 (Parcel No.) | _____ (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE ENV-3-3
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☒ Other AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill - ML		0	2.0	2
Gravelly Silt		2	3	1
Caliche		3	4	1
Gravelly Silt, cemented		4	9	5
Gravelly Silt, hard		9	14.5	5.5
Caliche		14.5	17	2.5
Gravelly Silt		17	19	2

TEMPORARY WELL WAS ABANDONED FOLLOWING SAMPLING

DCNR Received DEC 16 1997 LAS VEGAS OFFICE

Date started October 21, 1997
Date completed October 21, 1997

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 19 Feet Depth Cased 19 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	19 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	0.70	0.15	0	19

Perforations:
Type perforation Factory slotted PVC
Size perforation 0.020"
From 9 feet to 19 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 3
Placement Method: ☐ Pumped ☒ Poured 3-6" bentonite seal
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 6 feet to 19 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 CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Thomas High (Contractor)
Address Converse Consultants, 731 Pilot Road, Suite H, Las Vegas NV 89119 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0034757
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1869
Signed [signature] By driller performing actual drilling on site or contractor
Date 12/15/97

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