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. 70837
Permit No.
Basin 212

NOTICE OF INTENT NO. 17371

1. OWNER Union Pacific c/o USPCI/Laidlaw
MAILING ADDRESS 5665 Flatiron Pkwy
Boulder, Colorado 80301

ADDRESS AT WELL LOCATION Union Pacific Railroad Yard

2. LOCATION NE ¼ NW ¼ Sec. 34 T 20 N(S) R 61 E Clark County
PERMIT NO. MO-2587A (Issued by Water Resources) | 139-27-402-008 (Parcel No.) | Subdivision Name

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

4. PROPOSED USE RW-12
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
previously Logged for well ETOW-4 (existing 6" well)		0	11.8	11.8
Gravel		11.8	12	0.2
Caliche		12	19	7
Clay w/silt		19	30	
DEEPENED 6" DIA WELL FROM 11.8 FT TO 30 FT.				

Date started 12/4, 1997
Date completed 12/4, 1997

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

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

8. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
5 3/4 Inches	11.8 Feet	30 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.50	2.0	0.237	0	30

Perforations:
Type perforation Slotted PVC
Size perforation 0.010"
From 10 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 6'
Placement Method: ☐ Pumped ☒ Poured 6-8' BENTONITE SEAL
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 8 feet to 30 feet

9. WATER LEVEL
Static water level 15 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 Don Wilson (Converse Consultants) Contractor
Address 731 Pilot Road, Suite H; Las Vegas, NV 89109 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 M 1589
Signed [signature] By driller performing actual drilling on site or contractor
Date 3-12-98

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