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. 105204
Permit No.
Basin 970

NOTICE OF INTENT NO. 60536

1. OWNER Union Pacific Railroad
MAILING ADDRESS 221 Hodgeman
Laramie WY 82072

ADDRESS AT WELL LOCATION RR X'ing + Hwy 95
Overpass, Winnemucca NV

2. LOCATION SW ¼ SE ¼ Sec. 19 T. 36 N/S R. 38 E. Humboldt County

PERMIT NO. N/A E-001141 Issued by Water Resources | N/A RR property Parcel No. | N/A 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. MW 6R LITHOLOGIC LOG MW 6R

Material	Water Strata	From	To	Thickness
brown clayey sand	12.5	0	12.5	12.5
grey poor sand		12.5	19	6.5
N 40.976562				
W 117.740648 NAD27				
40 58 31N	1927	NAD		
117 44 30W				
GPS WGS 84				
N 40° 58.587'				
W 117° 44.509				

Date started 11 / 14 / 07 2007
Date completed 11 / 14 / 07 2007

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

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

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

HOLE DIAMETER (BIT SIZE)

		From	To
9 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)
sch	40		0.5	19

Perforations:
Type perforation slotted screened
Size perforation 0.020
From 4 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 (1-2) bentonite
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout (0-1)

Gravel Packed: ☒ Yes ☐ No cemex sand #3
From 2 feet to 19 feet

9. WATER LEVEL
Static water level 12.5 feet below land surface
Artesian flow no G.P.M. P.S.I.
Water temperature warm °F Quality Mucky

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Dale A. Lehman
Contractor
Address 520 Edison Way
Contractor
Reno NV 89502
Nevada contractor's license number issued by the State Contractor's Board 0062596 (RSF Drilling)
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1976
Signed Dale A. Lehman
By driller performing actual drilling on site or contractor
Date 11/14/07

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