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. 71041
Permit No.
Basin 51

NOTICE OF INTENT NO. 31604

1. OWNER Union Pacific Co.
MAILING ADDRESS C.O. ERM West 1777 Botelho Dr. #200, Walnut Creek, CA 94596
ADDRESS AT WELL LOCATION 10th & Railroad Streets Carlin, NV 89822

2. LOCATION SW ¼ SE ¼ Sec. 27 T. 33 N/S R. 52 E/W County
PERMIT NO. (Issued by Water Resources) Parcel No. 002-181-010 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill material		0'	3'	3'
Clayey silt		3'	9'	6'
Gravels, sand, silt		9'	20'	11'

Date started January 12, 1998
Date completed January 12, 1998

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 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
8"	0	20'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		Sch. 40	0	20

Perforations:
Type perforation Slotted
Size perforation .020
From 5' feet to 20' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 2'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☐ Yes ☒ No SAND #3
From 3.5 feet to 20 feet

9. WATER LEVEL
Static water level 8.3 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name West Hazmat Drilling Corp. (Contractor)
Address 3233 Fitzgerald Rd. (Contractor)
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the State Contractor's Board 0031386
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2046
Signed [signature] (By driller performing actual drilling on site or contractor)
Date Jan 29, 1998

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