

IW-5

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 104603
Permit No. 832
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1 OWNER Union Pacific Railroad ADDRESS AT WELL LOCATION Hamilton & Main Street
MAILING ADDRESS 221 Hodgeman Subdivision Name UPRR Rail Yard
SW SE Laramie W 82072 County Elko
2 LOCATION 1/4 Sec 27 T 33 N R 557 W 116.109999 NAD 83
PERMIT/WAIVER No R-557 Longitude W 116 06.649 N
Issued by Water Resources Parcel No.

3 TYPE OF WELL: Domestic, Irrigation, Test, Municipal/Industrial, Monitor, Stock
Is this well being plugged because a replacement well was drilled? NO
Is there an existing well log? NO
If yes, what is replacement well NOI? If yes, what is NDWR well log #?

4 EXISTING WELL CONSTRUCTION
Depth Drilled 15 Feet Depth Cased 15 Feet
EXISTING CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
2" 8 Sch 40 PVC -3 8

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why:
Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used:
From feet to feet Number of perfs per linear foot

Existing Perforations:
Type of perforation Factory machine
Size of perforation 0.70
From 8 feet to 15 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Material Used
From -3 feet to 15 feet Bentonite Pumped Poured
From feet to feet Pumped Poured

5 WATER LEVEL
Static water level 13 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 53 °F Quality

6 Additional Notes or Comments
Naked out bottom with 140lb hammer
tremmed Best grout from bottom
up removed lbs. filled vaults with
gravel

8 WELL PLUGGING MATERIALS
Neat Cement Fluid Weight lbs/gal
Bentonite Grout 30% Solids % bentonite
Date Started 9-28-07
Date Completed 10-1-07

N 40.711695
W 116.109999 NAD 83

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Environmental West Exploration Contractor
Address PO Box 11095 Spokane WA 99211 Contractor
Nevada contractor's license number issued by the State Contractor's Board 0028363
Nevada driller's license number issued by the Division of Water Resources, the on-site driller waiver # R-557

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Signed [Signature] By driller performing actual drilling on site or contractor
Date 10-8-07