

DW-2

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

OFFICE USE ONLY

Log No. 1041600
Permit No.
Basin 052

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 U.P.R.R. Rail Yard
SW SE Laramie, WY 82072 Subdivision Name: _____ County: Elko

2 LOCATION NE 1/4 SW 1/4 Sec 27 T 33 N SR 52 E Latitude N 40 42.703 UTM E NAD 27
PERMIT/WAIVER No. R-557 Longitude W 116 06.644 N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

NOTICE OF INTENT NO. 61480

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 Is this well being plugged because a replacement well was drilled? NO
 If yes, what is replacement well NO? _____
 Is there an existing well log? NO
 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)
<u>2"</u>		<u>Sch 40 PVC</u>	<u>-3</u>	<u>8</u>

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: _____

Existing Perforations:
 Type of perforation machined Factory
 Size of perforation 1020
 From 8 feet to 15 feet
 From _____ feet to _____ feet

Additional Perforations:
 Type of perforator used: _____
 From _____ feet to _____ feet Number of perms per linear foot _____
 From _____ feet to _____ feet Number of perms per linear foot _____
 From _____ feet to _____ feet Number of perms per linear foot _____
 From _____ feet to _____ feet Number of perms per linear foot _____
 From _____ feet to _____ feet Number of perms per linear foot _____
 From _____ feet to _____ feet Number of perms per linear foot _____

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

8 WELL PLUGGING MATERIALS
 Material Used
 From -3 feet to 15 feet Bentonite Pumped Poured
 From _____ feet to _____ feet Pumped Poured

6 Additional Notes or Comments
Knocked out Bottom with 140lb hammer trenched Bent grout from Bottom up removed lids Filled vaults with gravel.
N 40.711817
W 116.109815 NAD 83

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

STATE ENGINEERS OFFICE
 2007 OCT 22 PM 2:52
 RECEIVED

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 0028363
 issued by the State Contractor's Board
 Nevada driller's license number issued by the waiver # R-557
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 10-8-07