

SP-25

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



OFFICE USE ONLY

Log No. 1045664
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

NOTICE OF INTENT NO. 61480

1 OWNER Union Pacific Railroad ADDRESS AT WELL LOCATION Hamilton & main street
 MAILING ADDRESS 221 Lodgepole UPRR Rail Yard
SW SE Larudaie, WY 82072 Subdivision Name: _____ County: Elko

2 LOCATION SW 1/4 Sec 27 T 33 R 52 E altitude N 40. 42.807 UTM E _____ NAD 27
 PERMIT/WAIVER No. R-557 Longitude W 116. 06.542 N _____ NAD 83/WGS 84

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
 If yes, what is replacement well NOI? _____

Is there an existing well log? no
 If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
 Depth Drilled 26 Feet Depth Cased 26 Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 1/2</u>		<u>Sch 40 PVC</u>	<u>0</u>	<u>10</u>

Existing Perforations:
 Type of perforation Factory machine
 Size of perforation 0.20
 From 10 feet to 20 feet
 From _____ feet to _____ feet

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 perforater used: _____
 From _____ feet to _____ feet Number of perfs per linear foot _____
 From _____ feet to _____ feet Number of perfs per linear foot _____
 From _____ feet to _____ feet Number of perfs per linear foot _____
 From _____ feet to _____ feet Number of perfs per linear foot _____
 From _____ feet to _____ feet Number of perfs per linear foot _____
 From _____ feet to _____ feet Number of perfs 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 <u>-2</u> feet to <u>20</u> feet	<u>Bentonite</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Neat Cement Fluid Weight _____ lbs/gal
 Bentonite Grout 30% solids % bentonite

6 Additional Notes or Comments
knocked out bottom w/ 1 1/2" hammer
removed Bent grout from bottom
up, remove monument, capped with
concrete

Date Started 9-28-07
 Date Completed 10-1-07

N 40. 71.3545
W 116. 10.8115 NAD27

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