

Sp-34

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

OFFICE USE ONLY

Log No. 104081
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 Hodge man U.P.R.R. Rail Yard
SW SE Laramie, WY 82022 Subdivision Name: _____ County: Elko

2 LOCATION N 1/4 Sec 27 T 33 R 52 E Latitude N. 40 42.678 UTM E _____ NAD 27
PERMIT/WAIVER No. R-557 Longitude W: 116 06.607 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 NOI? _____

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

4 EXISTING WELL CONSTRUCTION
 Depth Drilled 20 Feet Depth Cased 20 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: _____

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>0</u>	<u>10</u>

Was the well contaminated? yes no
 Was the casing pulled? yes no
 Was the casing over drilled? yes no

Existing Perforations:
 Type of perforation factory machine
 Size of perforation .020

From <u>10</u> feet to <u>20</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

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 _____
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

From	feet to	Material Used	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<u>-2</u>	<u>20</u>	<u>Bentonite</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>

6 Additional Notes or Comments
Nocked out bottom with 140 lb hammer, tremmed Best grout from bottom up, removed monument capped with concrete

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

N 40.711345
W 116.109198 NAD27

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

STATE ENGINEERS OFFICE
 2007 OCT 22 PM 2:52

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

RECEIVED