

Sp-20

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

OFFICE USE ONLY
Log No. 104585
Permit No. _____
Basin 851

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 4 main street
 MAILING ADDRESS 221 Hodgeman UPRR Rail Yard
SW 36 Laramie, WY 82022 Subdivision Name _____ County: Elko
 2 LOCATION N 1/4 Sec 27 T 33 R 52 E Latitude N 40 42.730 UTM E _____ NAD 27
 PERMIT/WAIVER No. R-557 Longitude W 116 06.566 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 20 Feet Depth Cased 20 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>0+3</u>	<u>20</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	Size of perforation	From	feet to	To	feet
<u>Factory machine</u>	<u>.020</u>	<u>10</u>	<u>20</u>		

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

6 Additional Notes or Comments
Knocked 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 40.712262
W 116.108515 NAD27

STATE ENGINEERS OFFICE
 2007 OCT 22 PM 2:52

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 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