

Sp-19

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

OFFICE USE ONLY

Log No. 104577  
Permit No. \_\_\_\_\_  
Basin 652

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 Hodge man UPRR Rail Yard  
SW SE Laramie, WY 82072 Subdivision Name: \_\_\_\_\_ County: Elko

2 LOCATION N 1/4 S 1/4 Sec 27 T 33 N R 52 E Latitude N 40 42.685 UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER No. R-557 Longitude W 116 06.677 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</u>	<u>10</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 perforater used: \_\_\_\_\_

Existing Perforations:

From	Type of perforation	Size of perforation	feet to	feet
	<u>machine</u>	<u>0.20</u>		
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

Additional Perforations:

From	feet to	feet	Number of perfs per linear foot
From _____	feet to _____	feet	_____
From _____	feet to _____	feet	_____
From _____	feet to _____	feet	_____
From _____	feet to _____	feet	_____
From _____	feet to _____	feet	_____
From _____	feet to _____	feet	_____

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
From <u>-2</u>	feet to <u>20</u>	feet	<u>Bentonite</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<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  
N 40.711512  
W 116.110315 NAD 83

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

STATE ENGINEERS OFFICE  
 RECEIVED  
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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