

1CAW-2

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

OFFICE USE ONLY

Log No. 104252

Permit No. 052

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 Hodgeman UPRR Rail Yard  
SW SE Laramie, WY 82022 Subdivision Name: \_\_\_\_\_ County: Elko

2 LOCATION SW 1/4 Sec 27 T 33 N SR 52 E Latitude N 40 42.688 UTM E  NAD 27  
PERMIT/WAIVER No. R-557 Longitude W 116 06.619 N  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

3 TYPE OF WELL

Domestic  Irrigation  Test

Municipal/Industrial  Monitor  Extraction  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 30 Feet Depth Cased 30 Feet

| EXISTING CASING SCHEDULE |                     |                         |             |           |
|--------------------------|---------------------|-------------------------|-------------|-----------|
| Size O.D. (Inches)       | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
| <u>12"</u>               |                     | <u>Sch 40 PVC</u>       | <u>-3</u>   | <u>30</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: \_\_\_\_\_

Existing Perforations:

Type of perforation Factory machine

Size of perforation .020

From 10 feet to 30 feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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 _____ |
| 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 type="checkbox"/> Pumped     | <input type="checkbox"/> Poured |
|----------------|-------------------|------|------------------|-------------------------------------|---------------------------------|
| From <u>-3</u> | feet to <u>30</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

necked out bottom with 140 lb hammer trenched bent grout from bottom up, removed lid filled vault with gravel

N 40.711562

W 116.109398 NAD27

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 2:51

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