

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

OFFICE USE ONLY  
Log No. 105899  
Permit No. \_\_\_\_\_  
Basin 062

**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. 61583

1. OWNER RODEO CREEK GOLD ADDRESS AT WELL LOCATION Ivanhoe Mine  
MAILING ADDRESS 400 W. Winnemucca Blvd.  
Winnemucca, Nevada 89445

2. LOCATION SW ¼ SW ¼ Sec 4 T 37N N/S R 48 E Latitude 41°06.26 UTM E  NAD 27  
PERMIT/WAIVER No. M/O 1422 Longitude 116°33.47 N  NAD 83  
*Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name: \_\_\_\_\_ County: Elko*

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? yes  
If yes, what is NDWR well log #? 102143

4. EXISTING WELL CONSTRUCTION  
Depth Drilled 95 Feet Depth Cased 90 Feet  
EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>		<u>.237</u>	<u>+2</u>	<u>90</u>

6. WELL ABANDONMENT 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

Existing Perforations:  
Type of perforation Slotted  
Size of perforation 0.04  
From 55 feet to 85 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: N/A  
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 35 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
Water temperature \_\_\_\_\_ ° F Quality \_\_\_\_\_

7. WELL ABANDONMENT MATERIALS  
Material Used  
From 0 feet to 90 feet  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

Additional Notes or Comments  
Mixed 10 bags Portland cement & 52 gallons water.  
Ran tremie pipe to TWD & pumped slurry.  
N 41.107222  
W 116.563056 NAD 27  
30-11-11 12:11:00

Neat Cement Fluid Weight 15 lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 3/9/2008  
Date Completed 3/9/2008

8. DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
Name HUMBOLDT DRILLING & PUMP COMPANY  
Contractor  
Address 4975 W. Winnemucca Blvd.  
Contractor  
Winnemucca, NV 89445  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 56797  
Nevada driller's license number issued by the \_\_\_\_\_  
Division of Water Resources, the on-site driller  
Signed Judi Seach Office  
By driller performing actual drilling on site or contractor  
Date 3/19/2008