

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

OFFICE USE ONLY
Log No. 111700
Permit No. 36560
Basin 176

**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. 64932

1 OWNER BARRICK-CORTEZ 7-H RANCH ADDRESS AT WELL LOCATION NORTH OF THE RUBY MARSH
MAILING ADDRESS PO Box 1040
Elko, NV 89803 Subdivision Name: _____ County: Elko

2 LOCATION NW ¼ SW ¼ Sec 16 T 28N N/S R 58 E Latitude 40° 18.414 N UTM E NAD 27
PERMIT/WAIVER No. 36560 Longitude 115° 26.881 W 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? YES
If yes, what is replacement well NOI? 64931
Is there an existing well log? YES
If yes, what is NDWR well log #? 4899

4 EXISTING WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		8 GA.	0'	200'

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:

Existing Perforations:

Type of perforation	Size of perforation	MILLS KNIFE		
From	<u>52'</u>	feet to	<u>188'</u>	feet
From	_____	feet to	_____	feet
From	_____	feet to	_____	feet
From	_____	feet to	_____	feet
From	_____	feet to	_____	feet

Additional Perforations:

Type of perforator used:	MILLS KNIFE					
From	<u>0'</u>	feet to	<u>50'</u>	feet	Number of perfs per linear foot	<u>5</u>
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 50' feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS

Material Used			
From	<u>0'</u> feet to <u>20'</u> feet	NEAT CEMENT	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	<u>20'</u> feet to <u>200'</u> feet	BENTONITE GROUT	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	_____ feet to _____ feet	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	_____ feet to _____ feet	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	_____ feet to _____ feet	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	_____ feet to _____ feet	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

6 Additional Notes or Comments
NAD-27 GPS
40.306971°N
115.447135°W
Replacement well - see N.O.I. 64931
STATE ENGINEER
2010 SEP - 1 11:01 AM '10

Neat Cement Fluid Weight 15 LBS lbs/gal
Bentonite Grout 20% % bentonite
Date Started 8/6/2010
Date Completed 8/7/2010

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 Hydro Resources-West, Inc. Contractor
Address 4975 W. Winnemucca Blvd. Contractor
Winnemucca, Nevada 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 # 1713
Signed [Signature] by driller performing actual drilling on site or contractor
Date 8/25/2010