

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

OFFICE USE ONLY
Log No. 116343
Permit No. 75106T/75108T
Basin 056

**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. 65914

1 OWNER Barrick / Ruby Hill Mine ADDRESS AT WELL LOCATION Ruby Hill Mine
MAILING ADDRESS P.O. Box 676 3 miles south of junction HWY 50 and SR 278, Eureka, NV.
Eureka, Nv. 89316 Subdivision Name: _____ County: Eureka

2 LOCATION NE 1/4 SE 1/4 Sec 10 T 19N N/S R 4 E Latitude 38° 45' 52" N NAD 27
PERMIT/WAIVER No. 75106T/75108T Longitude 115° 58' 76" W NAD 83/WGS 84

3 TYPE OF WELL Domestic Municipal/Industrial Irrigation Monitor Test Stock

Is this well being plugged because a replacement well was drilled? n/a Is there an existing well log? yes
If yes, what is replacement well NOI? _____ If yes, what is NDWR well log #? 104389

4 EXISTING WELL CONSTRUCTION

Depth Drilled 1400 Feet Depth Cased 1400 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10		250	0	1400

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

Existing Perforations:

Type of perforation	Size of perforation	From	To
slotted	1/8" X 3"	980 feet	1,380 feet

Additional Perforations:

Type of perforator used:	From	To	Number of perfs per linear foot

5 WATER LEVEL

Static water level 1,187' feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS

From	To	Material Used	Method
1,400 feet	30' feet	abandonite	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
30' feet	surface	neat cement	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

6 Additional Notes or Comments

Removed 1,260' of drop pipe from well. Measured static water level at 1,187'. Depth of well was 1,398'. Installed 1,386' of 2" tremmie pipe. Mixed 198 bags of abandonite with approximately 6,000 gallons of water and pumped into well through tremmie pipe. Sounded top of gel at 335'. Poured in 20 bags of 3/4" hole plug to set bridge plug and allowed to set overnight. Sounded top of plug at 350' next day. Decided to let set idle over weekend. Returned on 8/29 and measured top of plug at 366'. Installed tremmie pipe to 357' and mixed 60 bags of abandonite with approximately 1800 gallons of water and pumped in until we had gel to surface. After removing tremmie pipe, blew remaining gel out to a depth of 30'. Added 5 bags of hole plug and mixed 14 bags of cement with approx. 75 gallons of water and well until it was at surface. Gel weight was between 9.2 and 9.3 lb

STATE ENGINEER
2011 SEP 19 PM 12:17

Neat Cement Fluid Weight 14.6 lbs/gal
Bentonite Grout 9.2 - 9.3 % bentonite
Date Started 8/25/2011
Date Completed 8/30/2011

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 Carson Pump, LLC Contractor
Address P.O. Box 20159 Contractor
Carson City, NV. 89721

Nevada contractor's license number issued by the State Contractor's Board 39920A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2265

Signed [Signature] Driller performing actual drilling on site or contractor
Date 9/13/2011

USE ADDITIONAL SHEETS IF NECESSARY

39.529972°N NAD27
115.982468°W

* ORIGINAL NO1 59265