

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

OFFICE USE ONLY
Log No. 115962
Permit No. _____
Basin No. Φ53

PRINT OR TYPE IN BLACK INK 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. 69276
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Barrick Gold Mine
MAILING ADDRESS P.O. Box 29
Elko, NV 89803

DETAILED ADDRESS AT WELL LOCATION HC 65 Box 51
8 JD Ranch Rd - County Rd M-111 Carlin, NV 89822
Subdivision Name: _____ County: Eureka

2. PLS LOCATION SW $\frac{1}{4}$ SW $\frac{1}{4}$ 31 Sec 26 N/S 51 E
PERMIT/WAIVER NO. 006-110-01
Issued by Water Resources Current Parcel No.

Latitude 40.08655 N UTM E NAD 27
Longitude 116.27159 W UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # N/A
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Rock & Gravel			0	53	53
Clay Gravel			53	71	18
Gravel Sand			71	142	71
Gravel		XX	142	204	62
<i>See corresponding plugging No. #69278</i>					
2012 OCT 30 11:05 AM STATE ENGINEERS OFFICE					
			<u>40.086628 °N</u>	<u>NAD27</u>	
			<u>116.270685 °W</u>		

9. WELL CONSTRUCTION

Depth Drilled: 204 Feet Depth Cased: 204 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>16</u> inches	<u>0</u> Feet <u>204</u> Feet
_____ inches	_____ Feet _____ Feet
_____ inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>42.09</u>	<u>.250</u>	<u>204</u>	<u>0</u>
_____	_____	_____	_____	_____

PERFORATIONS:

Type of perforation: Mill Slot
Size of perforation: 0.125

From 204 Feet To 144 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS

Sanitary Seal 105 to 5 Pumped Poured
 Neat Cement 25 to 5 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips 105 to 25 Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured

15 % 20 % Other, explain: _____

Gravel Pack [> 0.2 in.] 204 to 105 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 25-Sep, 20 12
Date completed: 27-Sep, 20 12

7. WATER QUALITIES
Static water level: 10 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: Unknown

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>50</u>	<u>5</u>	<u>5</u>
_____	_____	_____	_____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc Contractor
Address P.O. Box 1265 Fallon, NV 89407 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 29064
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2307
Signed: [Signature]
Date: 10/15/2012

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY