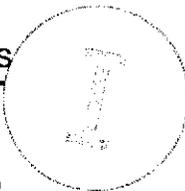


STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



OFFICE USE ONLY
Log No. 105112
Permit No. _____
Basin 054

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. 61263

1. OWNER Barrick/Cortez Gold Mines ADDRESS AT WELL LOCATION Cortez Hills
MAILING ADDRESS HC66 Box 1250 Hole #CHPZ-64
Crescent Valley, NV 89821 Subdivision Name: _____ County: Lander

2. LOCATION NE 1/4 SW 1/4 Sec 31 T 27N N/S R 48 E Latitude 40.164524 UTM E 533137.877 NAD 27
PERMIT/WAIVER No. M/O-1478 Longitude 116.610861 N 4445880.274 NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Broken Gravel & alluvium		0	540	540
Bedrock @ 540'				
Black, Gray, Brown rock mix		540	710	170
Black Rock		710	1120	410
Gray-Brown rock		1120	1190	70
Black, Gray, Brown mix		1190	1240	50
Gray, Green rock with some white clays		1240	1680	440
1st noticed water	440'			
2 gpm water	500'			
8 gpm	540'			
30 gpm	840'			
58 gpm	860'			
70 gpm	1020'			
100 gpm	1460'			
130 gpm	1500'			
136 gpm	1680'			

Plugged by Well Log # 111125

9. WELL CONSTRUCTION

Depth Drilled 1680 Feet Depth Cased 1680 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 Inches	0	40
6 3/4 Inches	40	840
6 1/2 Inches	840	1680

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		.188	0	40
2		Sch 80 pvc	0	1680

Perforations:

Type of perforation Slotted
Size of perforation 0.02

From Blank pvc 0 feet to 1580 feet
From Slotted pvc 1580 feet to 1680 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 58 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 400 to 1578 Pumped Poured

Gravel Pack: Yes No 1578 to 1680 Pumped Poured
Type: 1/4" Gravel

Bentonite Chips: Yes No 58 to 400 Pumped Poured
Type: 3/8" bentonite hole plug

7. Water Level
Static water level: 416 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A			
136 gallons per minute while drilling at 1680'			

2007 DEC 12 AM 11:16

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Eklund Drilling Company, Inc. Contractor
Address PO Box 2748 Contractor
Elko, NV 89803

Nevada contractor's license number 0030823
issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2298

Signed August Wildeman by driller performing actual drilling on site or contractor
Date 12/4/2007