

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

OFFICE USE ONLY
Log No. 112221
Permit No. 054
Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 66050

1. OWNER Barrick / Cortez Gold Mine ADDRESS AT WELL LOCATION IM-57D
MAILING ADDRESS HC 1 Mile Box 1250 Crescent Valley
Nevada 89821

2. LOCATION S 1/4 SW 1/4 Sec 23 T 27 N R 41 E Latitude 40.189480° N UTM E 4554994 NAD 27
PERMIT/WAIVER No. MD-1050 Longitude 116.765335° W N 1115725 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____ Subdivision Name: Rocky Pass County: Eureka

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
Alluvium	Yes	0'	210'	210'
Neat Cement		0'	60'	60'
Abandonite		60'	176'	116'
Benjand Grant #8 Gravel		176'	178'	2'
		178'	210'	32'
4" SCH 80 PVC Blank		+2'	180'	182'
4" SCH 80 PVC .02 screened PVC		180'	200'	20'
4" SCH 80 PVC Blank		200'	210'	10'

8. WELL CONSTRUCTION

Depth Drilled 210' Feet Depth Cased 210' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
14 3/4"	0'	20'	20'	Feet
8 3/4"	20'	210'	210'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		SCH 80 PVC Blank	+2	180'
4"		SCH 80 PVC Blank	200'	210'
10"		188 well	0	20'

Perforations:

Type of perforation slotted
Size of perforation .02

From 180' feet to 200' feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 60' Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 210' feet to 178' feet

9. WATER LEVEL

Static water level N/A feet below land surface
Artesian flow No G.P.M. _____ P.S.I. _____
Water temperature Cold °F Quality Clear

10. DRILLER'S CERTIFICATION

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

Name Boat Longyear Nevada
Address PO Box 2748 Elko NV 89803
Contractor

Nevada contractor's license number issued by the State Contractor's Board 0073086
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1957

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 10-22-10

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
210'	10		30 min.