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

OFFICE USE ONLY
Log No. 116405
Permit No.
Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 67370

1. OWNER Barrick /Cortez Gold
MAILING ADDRESS HC 66 Box 1250
Cresent Valley, NV 98921

ADDRESS AT WELL LOCATION Cortez Hills
well name : Chpz-166

2. LOCATION SW ¼ NW ¼ Sec 6 T 26N N/S R 48 E
PERMIT/WAIVER No. M/O → 1653
Issued by Water Resources Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 532737 ☑ NAD 27
N 4444727 ☐ NAD 83/WGS 84
County: Lander

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	Thickness
Overburden		0	200	200
Alluvium		200	600	400
Black rock		600	1000	400
Grey Rock		1000	1715	715

Date started 2, Aug , 20 11
Date completed 16, Aug , 20 11

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1715	5		1hr

8. WELL CONSTRUCTION
Depth Drilled 1715 Feet Depth Cased 1715 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14"	Inches	0	Feet	40	Feet
8 3/4	Inches	40	Feet	660	Feet
8 1/2	Inches	660	Feet	1715	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10'		.188	0	40
2"		Sch 80 pvc	+2	1615
2"		Sch 80 pvc slotted	1615	1715

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 1615 feet to 1715 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 1613 feet to 1715 feet

9. WATER LEVEL
Static water level 1000 feet below land surface
Artesian flow no G.P.M na P.S.I
Water temperature cool °F Quality clean

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Long Year Nevada (Contractor)
Address P.O box 2748 (Contractor)
Elko, NV 89803
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* 2383
Signed (By driller performing actual drilling on site or contractor)
Date Aug 20 20011

(Rev. 06/10) USE ADDITIONAL SHEETS IF NECESSARY

40.151951°N
116.610086°W
NAD27