

PLUGGED BY
NOT # 65095

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

OFFICE USE ONLY
Log No. 10046791
Permit No. _____
Basin 254

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. 61323

1. OWNER Barrick/Cortez Gold ADDRESS AT WELL LOCATION Cortez Hills
MAILING ADDRESS HC66 Box 1250 Hole #CHPZ-73
NW Cresecent Valley, NV 89821 Subdivision Name: _____ County: Lander

2. LOCATION SE 1/4 SW 1/4 Sec 30 T 27N N/S R 48 E Latitude 40.179439 0 N UTM E 532926.642 NAD 27
PERMIT/WAIVER No. M/O-1486 Longitude 116.613257 0 W N 4447534.768 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
Gravel	No	0	250	250
Black Rock	No	250	320	70
Brown, White and Gray Rock	No	320	330	10
Tan, Gray & White Clay	No	330	390	60
Black Rock	No	390	680	290
Black, Brown and Gray Rock	No	680	800	120
Gray Rock	No	800	900	100
Gray, Brown and Tan Clay	No	900	950	50
Black Rock	No	950	960	10
Black and Gray Rock	No	960	1110	150
Brown and Pink Rock	No	1110	1320	210
Black Rock	Yes	1320	1410	90
Black Rock w/Green Clay	No	1410	1420	10
Black Rock	No	1420	1570	150
Black Rock w/Green Clay	No	1570	1610	40
Black Rock	No	1610	1870	260
Black Rock w/Green Clay	No	1870	1880	10
Black Rock	No	1880	1940	60
Green Clay	No	1940	1950	10
Black Rock	Yes	1950	2000	50

* See Plugging Log # 110205

9. WELL CONSTRUCTION

Depth Drilled 2000 Feet Depth Cased 2000 Feet

HOLE DIAMETER (BIT SIZE)

From	To
14 Inches	0 Feet 20 Feet
7 Inches	20 Feet 2000 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8		Sch 80	0	1960
10 3/4		.188	0	20

Perforations:

Type of perforation Slotted

Size of perforation 0.02

From 1960 feet to 2000 feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 1970 Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 1678 to 1883 Pumped Poured

Type: _____ Also from 1958' to 2000' 1/4" Gravel

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

Date started: 2-Apr, 20 08

Date completed: 14-Apr, 20 08

7. Water Level

Static water level: 1415 feet below land surface

Artesian Flow: No G.P.M. N/A P.S.I.

Water Temperature: Cold °F

Quality: Clear

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1360	2		.5 Hour
2000	16		.5 Hour

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 _____

issued by the State Contractor's Board 0030823

Nevada driller's license number issued by the _____

Division of Water Resources, the on-site driller 1957

Signed Larry Dailey
By driller performing actual drilling on site or contractor

Date 5/8/2008

