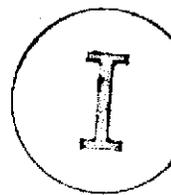


STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



OFFICE USE ONLY
Log No. 100477
Permit No. _____
Basin 054

See Plugging Log # 109032

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. 61322

1. OWNER Barrick/Cortez Gold Mine
MAILING ADDRESS HC66 Box 1250
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION Cortez Hills
Hole #CHPZ-70
Subdivision Name: _____ County: Lander

2. LOCATION NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 6 T 26N N/S R 48 E
PERMIT/WAIVER No. M/O-1486
Issued by Water Resources Parcel No. _____

Latitude 40.157283 UTM E 534043.864 NAD 87
Longitude 116.600264 N 4445080.618 NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Broken Gravel, Big Rocks, Alluvium		0	120	120
Gray Rock w/Some White		120	290	170
Black/Gray w/White		290	330	40
Gray Rock w/Some White		330	770	440
Gray Rock		770	810	40
Black Rock		810	950	140
Gray Soft Rock w/Lite Brown/Green		950	1420	470
Redish Rock w/Black & Gray		1420	1600	180
Redish Rock w/Brown/Lite Green		1600	1700	100

9. WELL CONSTRUCTION					
Depth Drilled	1700	Feet	Depth Cased	1700	Feet
HOLE DIAMETER (BIT SIZE)					
	From	To			
	12 1/4	0	Feet	40	Feet
	6 3/4	40	Feet	1210	Feet
	6 1/2	1210	Feet	1700	Feet

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	1700

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From Blank PVS 0 feet to 1600 feet
From Slotted PVC 1600 feet to 1700 feet

Annular Seal: Yes No
 Neat Cement 0 to 52 Pumped Poured
 Cement Grout _____ Pumped Poured
 Concrete Grout _____ Pumped Poured
 \geq 30% Bentonite Grout 695 to 1598 Pumped Poured
Gravel Pack: Yes No 1598 to 1700 Pumped Poured
Type: 1/4" well gravel
Bentonite Chips: Yes No 52 to 695 Pumped Poured
Type: 3/8" Bentonite hole plug

NOTE: Set 2 Transducer: one @ 900' & one @ 130' in 5' of 1/4" gravel pack.
x-Ducer @ 900' - gravel from 887' to 902'
x-Ducer @ 1320' - gravel from 1318' to 1323'
Date started: 14-Apr , 20 08
Date completed: 22-Apr , 20 08

7. Water Level
Static water level: 700 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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
N/A 91 gpm while drilling @ 1700'			

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 M-2298
Signed August Wildeman By driller performing actual drilling on site or contractor
Date 4/22/2008