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

OFFICE USE ONLY
Log No. 116360
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. 65628

1. OWNER Barrick /Cortez Gold Mines
MAILING ADDRESS HC 66 Box 1250
Cresent Valley, NV 89821-1250

ADDRESS AT WELL LOCATION Cortez Hills Mine
Name: Hole # CHPZ-286

2. LOCATION SW ¼ NW ¼ Sec 6 T 26N N/S R 48 E
PERMIT/WAIVER No. M/O-1831 *Issued by Water Resources* Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 532938 N 4444758 ☑ NAD 27 ☐ 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
aluvium conglomorite		0	370	370
brown rock w/ clay		370	660	290
white and gray rock		660	740	80
brown rock		740	840	100
gray rock		840	1460	620

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STATE ENGINEERS OFFICE

Date started 14-Jul , 20 12
Date completed 7/28/2012 , 20 12

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
9	n/a	6

8. WELL CONSTRUCTION
Depth Drilled 1460 Feet Depth Cased 1460 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
19	Inches	0	Feet	80	Feet
6.75	Inches	80	Feet	1460	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	57.2	.375	+2	80
2.375	.9	.199	+1.5	1460

Perforations:
Type of perforation 0.02
Size of perforation mill slot
From 1360 feet to 1460 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 80'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 1358 feet to 1460 feet

9. WATER LEVEL
Static water level 314 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name National EWP Inc. Contractor
Address 580 W. Sliver St. Elko NV, 89801 Contractor
Nevada contractor's license number issued by the *State Contractor's Board* 0075355
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2385
Signed Jane McCoy By driller performing actual drilling on site or contractor
Date 7/29/2012

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.154421°N
116.613265°W NAD27