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

OFFICE USE ONLY
Log No. 115362
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. 67351

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

ADDRESS AT WELL LOCATION Cortez Hills Mine
well name: /Hole # CHPZ-234

2. LOCATION NE ¼ SW ¼ Sec 6 T 26N N/S R 48 E
PERMIT/WAIVER No. mo/1714 (Issued by Water Resources) Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 533317.1 N 4444486.0
☑ 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
brown and black rock		0	170	170
Tan Rock		170	430	260
Gray and Tan Rock		430	560	130
brown and black rock		560	860	300
Tan and Black Rock		860	940	80
Gray Rock with Clay		940	1320	380
Black Rock		1320	1380	60
Transducer placed at 1140'				
Well was plugged after transducer was placed				

Date started 10-Sep , 20 11
Date completed 14-Dec , 20 11

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 1380 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
20	Inches	0	Feet	40	Feet
12.25	Inches	40	Feet	980	Feet
6.75	Inches	980	Feet	1380	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.375	0	40
7.675		.250	+2	980

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 1380
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☑ No
From feet to feet

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

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 James McCoy (By driller performing actual drilling on site or contractor)
Date

(Rev. 06/10)

40.151955°N NAD27
116.608828°W

USE ADDITIONAL SHEETS IF NECESSARY