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

OFFICE USE ONLY
Log No. 116749
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. 67415

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

ADDRESS AT WELL LOCATION Cortez Hills Mine
Name/Hole # CHPZ-257

2. LOCATION ~~NW~~ ¼ ~~SE~~ ¼ Sec 6 T 26N N/S R 48 E
PERMIT/WAIVER No. NE M/O-1792 (Issued by Water Resources) Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 533527.54 ☐ NAD 27
N 4445080.955 ☑ 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 |
|---|---|---|---|---|
| conglamorate | | 0 | 240 | 240 |
| transducer @ 235' | | | | |
| well was abandoned upon completion | | | | |

Date started 10-Feb, 20 12
Date completed 12-Feb, 20 12

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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 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 12.25 | Inches | 0 | Feet | 20 | Feet |
| 5.75 | Inches | 20 | Feet | 240 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 7.675 | 24.59 | .301 | +2 | 20 |
| 2.375 | .959 | .154 | +1.5 | 240 |

Perforations:
Type of perforation none
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 232
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 240 feet to 232 feet

Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level na 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* 1413
Signed (By driller performing actual drilling on site or contractor)
Date 2/15/12

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

40.155492°N
116.605410°W
NAD27