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

OFFICE USE ONLY
Log No. 115387
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. 33039

1. OWNER Barrick Cortez
MAILING ADDRESS HC-66 Box 1250
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION CHPZ-263

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

Latitude
Longitude
Subdivision Name:
UTM E 533325.7 ☑ NAD 27
N 4445244.5 ☐ 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
conglomerate		0	1180	1180
		1180	1400	220

Transducer @ 820', 1000', 1310'

CHPZ-263 constructed as instrumentation borehole. Borehole was grouted & abandoned below completion w/ bentonite.

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Date started 24-May, 20 12
Date completed 25-Jun, 20 12

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 1400 Feet Depth Cased 0-1400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.250	Inches	0	Feet	20	Feet
6.0	Inches	20	Feet	1400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	24.35	.301	0	20
2.375	5.02	.218	+1.5	1400

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
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 458' feet below land surface
Artesian flow G.P.M P.S.I
Water temperature 64 °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 (Contractor)
Address 580 W Silver St (Contractor)
Elko, NV 89801
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* 2433
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 06/10) 40.158789°N 116.608688°W NAD 27

USE ADDITIONAL SHEETS IF NECESSARY