STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116388
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. 65612

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

ADDRESS AT WELL LOCATION CHPZ-272

2. LOCATION SW ¼ NE ¼ Sec 31 T 27N N/S R 48 E
PERMIT/WAIVER No. M/O 1820 (Issued by Water Resources) Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 533577.0 ☑ NAD 27
N 4446180.0 ☐ 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
Limestone		0	700	700
Transducers @ 460', 690'				
Abandon upon completion				

Date started 23-Apr , 20 12
Date completed 25-Apr , 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 660 Feet Depth Cased 660 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.250	Inches	0	Feet	20	Feet
6.0	Inches	20	Feet	700	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	660

Perforations:
Type of perforation slotted
Size of perforation 0.02
From 660 feet to 700 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 655 feet to 700 feet

9. WATER LEVEL
Static water level 378 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature 60 °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

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(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.167207°N
116.605689°W NAD27