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

OFFICE USE ONLY
Log No. 115363
Permit No.
Basin 053

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. 67402

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

ADDRESS AT WELL LOCATION Cortez
well name: GRMW-11

2. LOCATION SW¼ SE ¼ Sec 13 T 26N N/S R 48 E
PERMIT/WAIVER No. ~~M/O-1750~~ + M/o-1747
Issued by Water Resources Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 541496 ☑ NAD 27
N 4440770 ☐ NAD 83/WGS 84
County: Eureka

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
Clay/Alluviam		0	630	630
Clay/Bedrock		630	790	160

Date started 10, Dec , 20 11
Date completed 15,Dec , 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air lift	20		1hr

8. WELL CONSTRUCTION
Depth Drilled 790 Feet Depth Cased 790 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14	Inches	0	Feet	80	Feet
9 7/8	Inches	80	Feet	790	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4		0.385	0	80
4.5		0.25 blank	+2	600
4.5		0.25 blank	700	790

Perforations:
Type of perforation Slotted
Size of perforation 0.125
From 600 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 100 feet
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 598 feet to 790 feet

9. WATER LEVEL
Static water level 300 feet below land surface
Artesian flow NA G.P.M NA P.S.I
Water temperature Cool °F Quality Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Nevada (Contractor)
Address PO Box 2748 Elko, NV 89803 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 0073086
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2383
Signed (By driller performing actual drilling on site or contractor)
Date Dec 19,2011

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

40.118112°N NAD27
116.513043°W