STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 108386
Permit No.
Basin 061

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64516

1. OWNER Newmont Mining Corp. EXM-1
MAILING ADDRESS P.O. Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION Newmont Leeville Property, north of Carlin, NV
Subdivision Name: County: Eureka

2. LOCATION NE¼SE¼ Sec5T35N/ R50E
PERMIT/WAIVER NO. M/O-1550 (Issued by Water Resources) Parcel. No.

Latitude
Longitude
UTM E 552954 ☒ NAD 27
N 4531640 ☐ NAD 83/WGS 84

3. WORK 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
Tan Rock & Clays		0'	80'	80'
Tan Clay		80'	95'	15'
Gray Clay		95'	120'	25'
Tan Clay		120'	160'	40'
Gray/Black/Tan Rock w/Clay		160'	200'	40'
Gray/Black Rock		200'	320'	120'
Brown Rock		320'	400'	80'
Black Rock w/Clay		400'	1015'	615'
Gray Limestone		1015'	1530'	515'
Dark Gray Limestone		1530'	1720'	190'
Light Gray Limestone		1720'	1785'	65'
Dark Gray Limestone		1785'	1905'	120'
Light Gray Limestone		1905'	2050'	145'
Dark Gray to Black Carbon		2050'	2210'	160'

40.936680°N
116.370982°W
NAD 27

Date started: 20-Jul, 20 09
Date completed: 27-Jul, 20 09

9. WELL CONSTRUCTION
Depth Drilled 2210 Feet Depth Cased 2180 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22.00 Inches	0 Feet	35 Feet
6.750 Inches	35 Feet	2050 Feet
6.500 Inches	2050 Feet	2210 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16.00	42.05	.250	+3	35
2.375	5.02	.218	+3	2180

Perforations:
Type of perforation Slotted
Size of perforation .125
From 2140 feet to 2180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 40 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 40 to 2087 ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 2137 to 2210 ☒ Pumped ☐ Poured
Type: 1/4 SRI
Bentonite Chips: ☒ Yes ☐ No 2087 to 2137 ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 1368 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality:

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

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

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 Drilling Services (CONTRACTOR)
Address P.O. Box 5276 (CONTRACTOR)
Elko, NV 89802
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2374
Signed
By driller performing actual drilling on site or contractor
Date 04-Aug-2009

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