

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

OFFICE USE ONLY **109362**

Log No. _____
 Permit No. _____
 Basin **6.61** **pylot2**

PRINT OR TYPE ONLY

Please complete this form in accordance with NRS 202.010 and NAC 202.010-4

NOTICE OF INTENT NO. **64515**

1. OWNER **Newmont Mining Corp.** **HDP-18** ADDRESS AT WELL LOCATION **Leeville property, north of Carlin, NV**
 MAILING ADDRESS **P.O. Box 669 Carlin, NV 89822** **Subdivision Name:** _____ **County:** **Esmeralda**

2. LOCATION **NW¼NW¼ Sec2T35N/ R50E** Latitude **40° 56.734** UTM E NAD 27
 PERMIT/WAIVER NO. **M/0-1549** Longitude **116° 19.717** N NAD 83/WGS 84
Issued by Water Resources Parcel No.

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	From	To	Thick-ness
Page 1 of 2			
Tan/Gray/Black Rock w/Clay	0	210'	210'
Brown/Gray Rock w/Clay	210'	250'	40'
Black/Gray Rock	250'	400'	150'
Tan/Gray/Maroon Rock	400'	585'	185'
Black Rock	585'	610'	25'
Gray/Maroon Rock	610'	945'	335'
Gray/Black Rock	945'	1600'	655'
Gray Rock	1600'	1800'	200'
Gray/Black Rock w/Clay	1800'	1975'	175'
Black Rock	1975'	2110'	135'
Gray Rock	2110'	2140'	30'
Black Rock w/Clay	2140'	2715'	575'
Gray/Black Rock	2715'	2770'	55'
Black Rock	2770'	2775'	5'
Shallow 1.5" Monitor Detail			
40.945567° N			
116.328617° W			
NAD 27 (TA)			
Neat Cement	1790'	1920'	130'

9. **Depth Drilled 2775 Feet** **Depth Cased 2758 Feet**

From _____ To _____
20.500 Inches **0** Feet **40** Feet
14.750 Inches **40** Feet **1920** Feet
 _____ Inches _____ Feet _____ Feet

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16.00	42.05	.250	+2	40
8.00	22.36	.250	0	1918
1.50	2.72	.145	+2	1780

Type of perforation **Slotted**
 Size of perforation **.125**

From **1740** feet to **1780** feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 1690 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 1730 to 1790 Pumped Poured
 Type: **1/4 SRI**

Bentonite Chips: Yes No 1690 to 1730 Pumped Poured
 Type: **Coated Pellets**

Date started: **15-Sept, 20 09**
 Date completed: **20-Nov, 20 09**

7. Water Level
 Static water level: **619** feet below land surface
 Artesian Flow: _____ G.P.M. _____ P.S.I.
 Water Temperature: _____ °F
 Quality: _____

8. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
G.P.M.		
	65:01	6-30-09

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 5279** (CONTRACTOR)
Elko, NV 89802
 Nevada contractor's license number issued by the State Contractor's Board **0021976 0073086**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2233**

Signed _____
 By driller performing actual drilling on site or contractor
 Date **25-Nov-09**

