STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111553
Permit No. 63987
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. 65744

1. OWNER Newmont Mining Corp HDDW-5
MAILING ADDRESS PO Box 669
Carlin, NV. 89822

ADDRESS AT WELL LOCATION Leeville Minesite
North of Carlin, NV.
Subdivision Name: County: Eureka

2. LOCATION NW¼SW¼ Sec2T35N/ R50E
PERMIT/WAIVER NO. 63987
Issued by Water Resources Parcel. No.

Latitude
Longitude
UTM E 556471 ☒ NAD 27
N 4531745 ☐ 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 Flooded Rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Black & Grey Rock		2550	2880	330
Grey Rock w/some Black		2880	2995	115
Black Rock		2995	3205	210
NAD-27 GPS				
40.936790°N				
116.329198°W				
Pumped Cement to hold Gravel behind 24" casing		2600	2670	70
Existing Well Log #88911				

Date started: July 13, 20 10
Date completed: , 20

9. WELL CONSTRUCTION
Depth Drilled 3205 Feet Depth Cased 3190 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22 Inches	2670 Feet	3205 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18	70.59	.375	2550	3190

Perforations:
Type of perforation Louvered
Size of perforation .125
From 2550 feet to 3190 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 2118 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 75 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
167	0	1

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 (CONTRACTOR)
Address 2745 California Ave, (CONTRACTOR)
SLC., UT. 84104
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 2319
Signed
By driller performing actual drilling on site or contractor
Date August 11, 2010

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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