

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

OFFICE USE ONLY
 Log No. 105909
 Permit No. _____
 Basin 051 pg 1
 NOTICE OF INTENT NO. 61699

PRINT OR TYPE ONLY

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

1. OWNER **Newmont Mining Co.** **DW20** ADDRESS AT WELL LOCATION **Newmont Gold Quarry**
 MAILING ADDRESS **P.O. Box 669** **North of Carlin, NV**
Carlin, NV 89822 **Subdivision Name: NA** **County: Eureka**

2. LOCATION **SW¼SW¼ Sec2T33N/ R51E** Latitude 40.769013 UTM E **566056** NAD 27
 PERMIT/WAIVER NO. **68272** **NA** Longitude 116.217319 N **4513199** 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 **Fllooded Reverse**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel, Sand, Brown, Black		0'	60'	60'
Gray Black Rock		60'	95'	35'
Sand, Gravel, Red, Black		95'	140'	45'
Light Gray Sand & Clay		140'	300'	160'
Gray Sand & Clay		300'	330'	30'
Gray Sand & Clay & Gravel		330'	350'	20'
White Clay		350'	390'	40'
Black Clay & Rock		390'	440'	50'
Black & Brown Rock		440'	470'	30'
Light Brown Clay		470'	490'	20'
Dark Brown Clay & Sand		490'	500'	10'
Black Brown Clay & Sand		500'	525'	25'
Black & Gray Rock		525'	590'	65'
Red Clay & Sand		590'	675'	85'
Red Brown Clay		675'	700'	25'
Black Rock		700'	710'	10'
Gray Clay		710'	800'	90'
Light Gray Clay		800'	805'	5'
Gray Clay		805'	860'	55'
Black Rock & Gray Clay		860'	915'	55'
Black Rock & Clay		915'	955'	40'
Black Rock		955'	970'	15'
Black Clay, Sand & Rock		970'	1010'	40'

9. WELL CONSTRUCTION

Depth Drilled **1010** Feet Depth Cased **1002** Feet

HOLE DIAMETER (BIT SIZE)

From	To
38.0 Inches	0 Feet
31.0 Inches	20 Feet
25.0 Inches	75 Feet
	520 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
34.0	177.21	.500	0	20
26.0	102.63	.375	0	75
20.0	78.60	.375	0	520

Perforations:

Type of perforation _____
 Size of perforation _____

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: _____

Date started: **21-Feb**, 20 **08**
 Date completed: **12-Mar**, 20 **08**

7. Water Level

Static water level: **122.20** feet below land surface
 Artesian Flow: _____ G.P.M. _____ P.S.I.
 Water Temperature: _____ °F
 Quality: _____

8. WELL TEST DATA

TEST METHOD:	□ Bailor	□ Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
523.8	28.3	2.0	

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**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2308**

Signed _____
 By driller performing actual drilling on site or contractor

Date **13-Mar-08**

