

well name:
QCP-108

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

OFFICE USE ONLY
Log No. 116752
Permit No. _____
Basin 051

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 686268

1. OWNER Newmont Mining Corp. ADDRESS AT WELL LOCATION Gold Quarry
MAILING ADDRESS 1655 Mtn. City Hwy. 6 mi. North of Carlin
Eureka, N.V. 89807 Subdivision Name: _____ County: Eureka

2. LOCATION SW 1/4 NW 1/4 Sec 1 T 33 N R 51 E Latitude S 36 737 UTM E 56737 NAD 27
PERMIT/WAIVER No. MP-1785 Longitude N 4514161 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition Deepen Other Transducer
4. PROPOSED USE Domestic Municipal/Industrial Irrigation Monitor Test Stock
5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Caravel Clay/mix</u>	<u>X</u>	<u>0</u>	<u>830</u>	<u>830</u>
<u>Red Rock Silt Stone</u>		<u>830</u>	<u>1600</u>	<u>770</u>
<u>Transducer</u>				
<u>1593-1023-823</u>				
<u>548-373</u>				
<u>Cement Grout</u>				
<u>1600-160</u>				
<u>3/8 Hole Plug</u>				
<u>1160-12</u>				
<u>Neat Cement 12-0</u>				
<u>Pumped Cement Grout</u>				
<u>through Installation</u>				
<u>Pipe Bottoms up.</u>				

9. WELL CONSTRUCTION
Depth Drilled 1600 Feet Depth Cased 1600 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 160
9 Inches 0 Feet 160 Feet
7 Inches 160 Feet 1600 Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>		<u>0.250</u>	<u>0</u>	<u>160</u>
<u>1 1/2</u>		<u>Sch. 80</u>	<u>0</u>	<u>1600</u>

Perforations:
Type of perforation N/A
Size of perforation N/A
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 12 to 0 Pumped Poured
 Cement Grout 1600 to 160 Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 160 to 12 Pumped Poured
Type: _____
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: 3/8 Hole Plug

7. Water Level
Date started: April 5th 20 12
Date completed: April 26th 20 12

Static water level: 330 feet below land surface
Artesian Flow: NA G.P.M. _____ P.S.I. _____
Water Temperature: NA °F
Quality: Good

8. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Long Year Nevada
Address Box 2748
Eureka, N.V. 89803
Nevada contractor's license number 007086
Issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2426 2446
Signed Boart Long Year
By driller performing actual drilling on-site or contractor
Date May 9th 2012

(Rev. 05-06) 40.777542° N
(NSPO 3-08) 116.197299° W NAD27

USE ADDITIONAL SHEETS IF NECESSARY

GPC 105

IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA
REQUEST FOR A WAIVER TO DRILL OBSERVATION OR MONITOR WELL(S)
NOT MANDATED BY OTHER AGENCY REQUIREMENTS

The applicant and/or person or company responsible for drilling and plugging the temporary well(s):

<u>Zeitel Gray</u>	<u>Hydrogeologist</u>	<u>Newmont</u>
<small>Name</small>	<small>Title</small>	<small>Company</small>
<u>1655 Mountain City Hwy.</u>	<u>Elko</u>	<u>NV, 89801</u>
<small>Street Address or PO Box</small>	<small>City or Town</small>	<small>State and ZIP Code</small>

Telephone number of responsible party: 778-2959

Estimated project dates: Jan-10-2012 Start Date Apr-30-2012 Completion Date

Location of the well: **PLSS, GPS Coordinates and Map Datum are required.**

(If more than one well is to be installed for the same project, use the accompanying form to list each well.)

SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section XI T 33 N R 51 E, M.D.B. & M.

{ Latitude (N): _____ Longitude (W): _____ }	or	{ UTM (m) E: <u>567,737</u> UTM (m) N: <u>4,514,161</u> }	Datum
			<u>NAD 27</u>

County Assessor Parcel Number (APN): N/A

Street Address (if any): 5 miles north of Carlin, NV 89822

Purpose and duration of well(s):

Monitor groundwater elevations in and around the Gold Quarry pit. Life of piezometer will be dependent on mining and instrument life.

If this waiver is an amendment or change to an original waiver, or if the property has other monitor wells installed, please give the original waiver number. M/O - _____

The following items must be submitted with the waiver request:

- **A schematic drawing of the typical monitor well construction**
- **Affidavit of Intent to Abandon (Listing all wells by well ID/Name) (Separate Affidavit for each $\frac{1}{4}$, $\frac{1}{4}$)**
- **Location Map (i.e., Large Scale, inch = miles)**
- **Site Detail Map (i.e., Small Scale, inch = feet)**

Signatory Contact Information:

778-2959

Telephone Number

1655 Mountain City Hwy.

Mailing Address

Elko, NV 89801

City, State, ZIP Code

Zeitel Gray

Printed Name

Zeitel Gray

Signature

12/19/21

Date

STATE ENGINEERS OFFICE
2012 JUN -8 AM 11:08
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DCP 108

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT TO ABANDON A MONITORING WELL

Notice of Intent # 68668 NDEP Order # N/A

I, Zeitel Gray, Hydrogeologist Owner Name & Title
Newmont Mining Company
1655 Mountain City Hwy. Address where owner/agent can be reached
Elko, NV 89801
775-778-2959 Telephone Number

of the real property located at:

Street Address (if any) 5 miles north of Carlin, NV 89822

County Assessor Parcel Number (APN) N/A

Situated within the SW 1/4 NW 1/4 Section 10 T 33 N R 51 E, M.D.B. & M.

{ Latitude (N): } or { UTM (m) E: 567,737 } Datum
{ Longitude (W): } { UTM (m) N: 4,514,161 } NAD 27

and whereupon one or more monitoring wells are located or to be located, fully understand that I shall be responsible for, and shall cause the existing wells to be plugged and abandoned in accordance with the provisions contained in Nevada Administrative Code (NAC) 534.4365 and all other applicable rules and regulations for drilling/plugging wells in the State of Nevada, not later than thirty days after the date when monitoring is no longer required.

I shall further make any purchaser of this parcel aware of these conditions.

Owner: (Printed Name): Zeitel Gray (Signature): [Handwritten Signature]

Subscribed and sworn before me this 15 day of December, 20 11

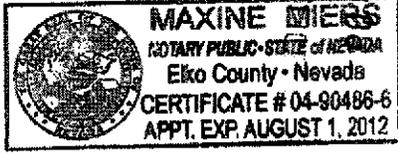
Notary Public in and for the County of Elko

State of Nevada

My commission expires August 1, 2012

[Handwritten Notary Signature]

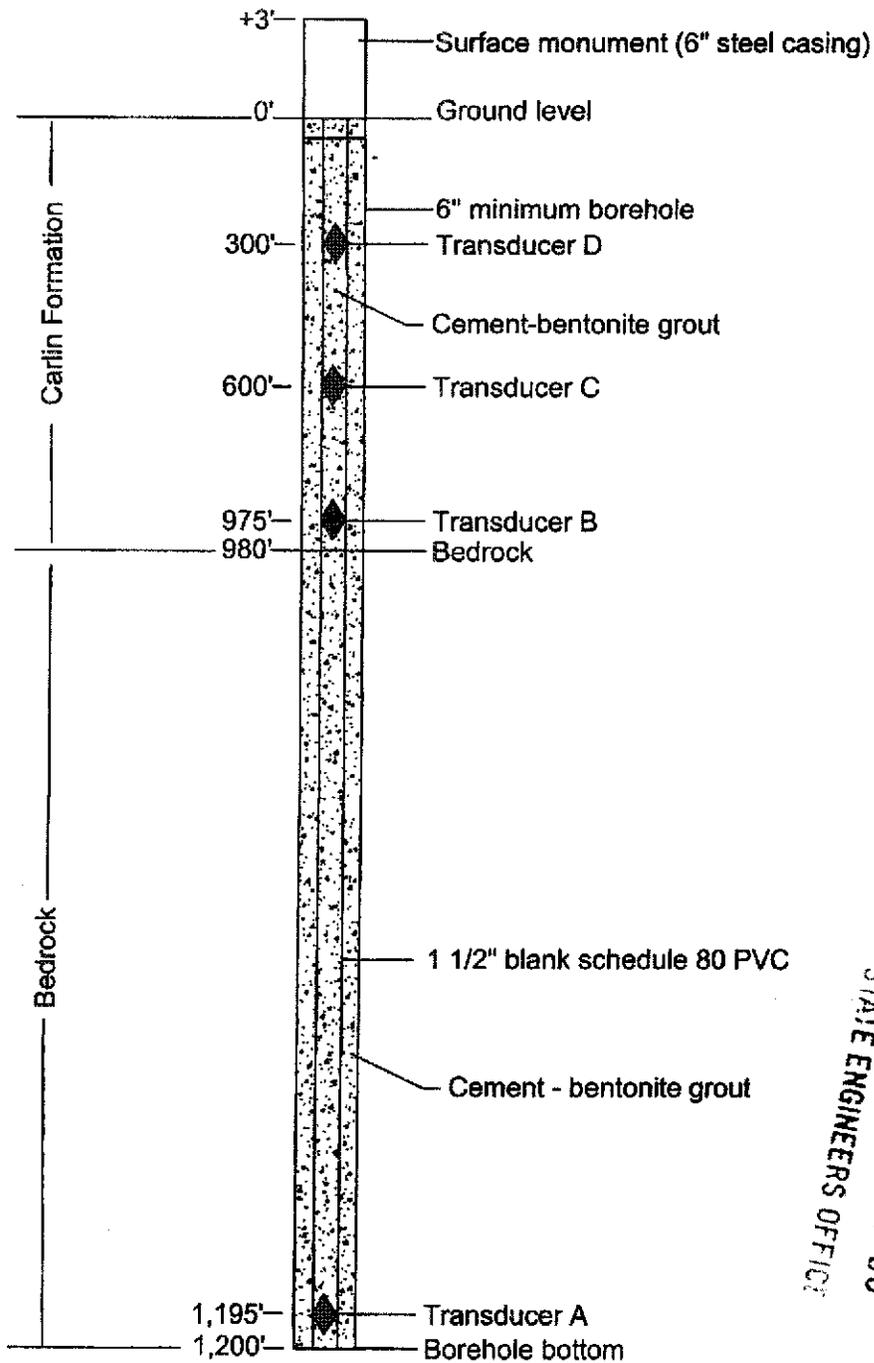
Notary Signature



Notary Seal

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QCP-108



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 2012 JUN -8 AM 11:08
 STATE ENGINEERS OFFICE

55 Mountain City Highway
 Elko, Nevada 89801



QCP-00108
 NOI # 68668
 E. 567,737 N. 4,514,161
 SW 1/4, NW 1/4 Section 3 T33N R51E

THIS DRAWING IS THE PROPERTY OF NEWMONT MINING CORPORATION. ANY DISTRIBUTION OF THE DRAWING WITHOUT THE CONSENT OF NEWMONT MINING CORPORATION IS UNLAWFUL.

MINE AREA:	
DATE: 12/13/2011	ACAD FILE: QCP-100-109.dwg
PLOT SCALE: Not to scale	DRAWN BY: Z.G.

