

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

OFFICE USE ONLY  
Log No. 116756  
Permit No. \_\_\_\_\_  
Basin φ51

Well name: QCP-100

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. 686660

1. OWNER Newmont Mining Corp. ADDRESS AT WELL LOCATION Coolidge Quarry  
MAILING ADDRESS 1655 Min. City Hwy 6 m. North of Carlin  
Eiko, NV. 89801 Subdivision Name: \_\_\_\_\_ County: Eureka

2. LOCATION NW 1/4 Sec 2 T 33 N R 51 E Latitude \_\_\_\_\_ UTM E 566250  NAD 27  
PERMIT/WAIVER No. MO-1786 Longitude \_\_\_\_\_ N 4513694  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Gravel clay mix</u>		<u>0</u>	<u>610</u>	<u>610</u>
<u>Red Rock Siltstone</u>		<u>610</u>	<u>780</u>	<u>170</u>
<u>Transducer</u>				
<u>740-520-460-275</u>				
<u>Cement Grout</u>				
<u>780-160</u>				
<u>3/8 Hole Plug 160-14</u>				
<u>Neat Cement 14-0</u>				
<u>Dumped Cement Grout through installation pipe bottoms up.</u>				

9. WELL CONSTRUCTION  
Depth Drilled 780 Feet Depth Cased 740 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
9 Inches 0 Feet 100 Feet  
7 Inches 100 Feet 780 Feet  
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1 1/2</u>		<u>Sch. 80</u>	<u>0</u>	<u>740</u>

Perforations:  
Type of perforation NA  
Size of perforation NA  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 14 to 0  Pumped  Poured  
 Cement Grout 780 to 160  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 160 to 14  Pumped  Poured  
Type: 3/8 Hole Plug

Date started: May 1st 20 12  
Date completed: May 4th 20 12

7. Water Level  
Static water level: 266 feet below land surface  
Artesian Flow: NA G.P.M. NA P.S.I.  
Water Temperature: cold °F  
Quality: Good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>Air lift</u>	<u>50</u>		<u>5 min.</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 Contractor  
Address P.O. Box 2748 Contractor  
Eiko, NV. 89803  
Nevada contractor's license number 0073086  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 24362446  
Division of Water Resources, the on-site driller  
Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date 5/9/12

DUPLICATE  
RETAIN THIS COPY

QCP-100

### NOTICE OF INTENT

No. 68660

Today's Date: 4.26.12

Intended Start Date: 4.30.12

Type of Work to be Done: Drilling:  Deepening:  Reconditioning:  Plugging:

Is this a replacement well? Yes  No  If there is an existing well, what is the well log number? NA

Proposed use of well: MONITOR Diameter of well: 1 1/2 inches Number of wells: 1

If this well is a domestic well, is it located within a water purveyors service area? Yes  No  If yes, what is the DOM waiver: NA

If this is a monitor well required by another government agency, what is the facility ID number? NA

If this well is being completed under a waiver please provide the corresponding waiver number: MO-1786

If a water right is associated with this well, what is the permit number? NA

Location of the well by Public Land Survey: NW 1/4 SW 1/4 Sec. 2 T 33 N/S R S 1 E

Latitude: \_\_\_\_\_ UTM E 566050  NAD 27

Longitude: \_\_\_\_\_ or UTM N 4513694  NAD 83/WGS 84

Address at well location: 5 miles north of Carlin

Assessor Parcel Number: \_\_\_\_\_

County: Eureka Subdivision Name: \_\_\_\_\_

Name of Client: Newmont Mining

Address of Client: 1655 Mtn City Hwy Eureka NV 89801

Contractor's License Number: 0073086 On-Site Drillers License Number: 2436

Company Name and Address: Boart Longyear NV PO Box 2748 Eureka NV 89803

Need Log Forms  Need Intent Cards  Driller's Signature: B. Bailey

(Rev. 04-07)

STATE ENGINEERS OFFICE  
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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>
Name	Title	Company
<u>1655 Mountain City Hwy.</u>	<u>Elko</u>	<u>NV, 89801</u>
Street Address or PO Box	City or Town	State and ZIP Code

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.)*

NW 1/4 SW 1/4 Section 2 T 33 N R 51 E, M.D.B. & M.

{	Latitude (N): _____	}	or	{	UTM (m) E: <u>566,250</u>	}	Datum
	Longitude (W): _____				UTM (m) N: <u>4,513,694</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 1/4, 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

12/19/2011  
Date

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 2012 JUN - 8 AM 11: 08  
 STATE ENGINEERS OFFICE

QUP-100

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT TO ABANDON A MONITORING WELL

Notice of Intent # 68660

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, Nevada 89822

County Assessor Parcel Number (APN) N/A

Situated within the NW 1/4 SW 1/4 Section 2 T 33 N R 51 E, M.D.B. & M.

{ Latitude (N): \_\_\_\_\_ } or { UTM (m) E: 566,250 } Datum
{ Longitude (W): \_\_\_\_\_ } { UTM (m) N: 4,513,694 } 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

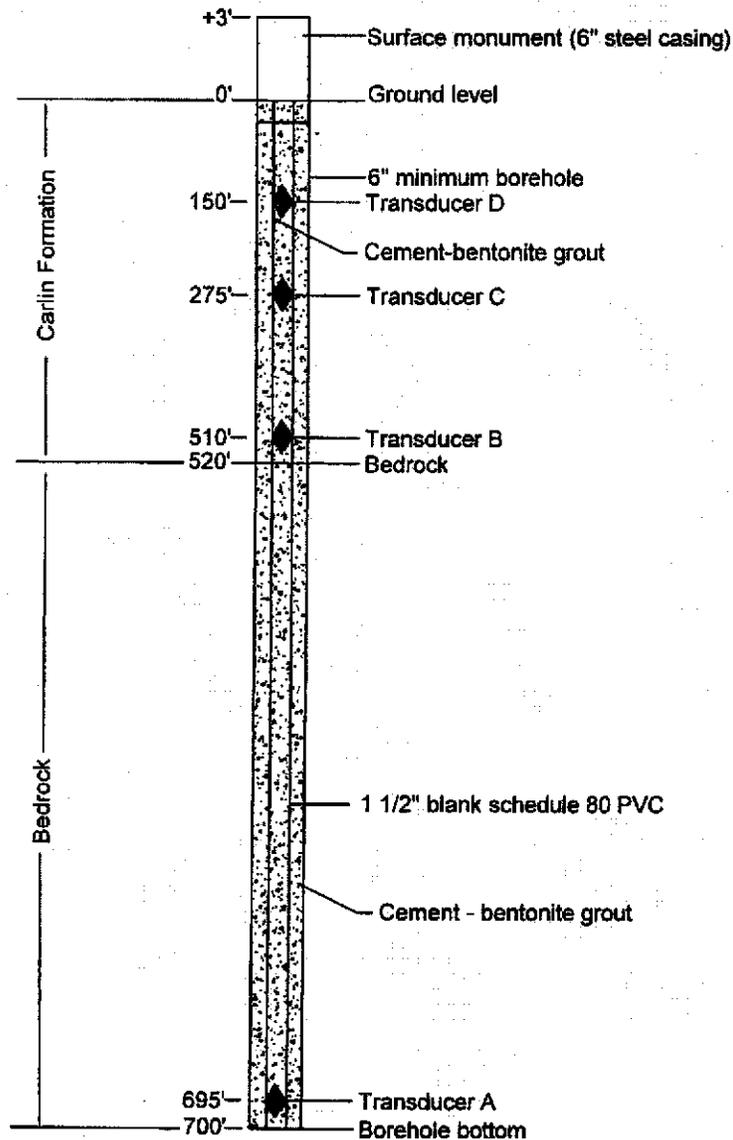
[Handwritten Notary Signature]
Notary Signature



Notary Seal

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55 Mountain City Highway  
 Elko, Nevada 89801



**QCP-00100**  
**NOI # 68660**  
**E. 566,250 N. 4,513,694**  
**NW 1/4, SW 1/4 Section 2 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-100-108.dwg
PLOT SCALE: Not to scale	DRAWN BY: Z.G. <span style="float: right;">A</span>