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

OFFICE USE ONLY
Log No. 114383
Permit No.
Basin 131

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK CLP-5

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

NOTICE OF INTENT NO. 66990

1. OWNER Newmont Mining Corp
MAILING ADDRESS P O Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION PHX-mine-south of Battle mountain NV
Subdivision Name: County: Lander

2. LOCATION NW¼ SW ¼ Sec 5 T 30 N S R 43 E
PERMIT/WAIVER No. R-673 (Issued by Water Resources) NEV0087061 Parcel No.

Latitude
Longitude
UTM E 485888 ☒ NAD 27
N 4483023 ☐ NAD 83/WGS 84

3. WORKED 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	Water Strata	From	To	Thickness
HLP-00005		0	300	300

Date started: 6-25 , 20 11
Date completed: 6-27 , 20 11

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9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 297 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14¾"	Inches	0	Feet	20	Feet
10"	Inches	20	Feet	300	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"	PVC	Sch 80	-3	297

Perforations:
Type of perforation Slot
Size of perforation 1/8"
From 287 feet to 227 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 300 to 225 ☒ Pumped ☐ Poured
Type: 1/4" Gravel
Bentonite Chips: ☒ Yes ☐ No 225 to 50 ☒ Pumped ☐ Poured
Type: 3/8 Hole plug + Cuatd Pellets

7. Water Level
Static water level: 240 feet below land surface
Artesian Flow: NO G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8	N/A	

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 Nevada (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 0073086
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2396
Signed Termin Luna (By driller performing actual drilling on site or contractor)
Date 6-27-11

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY

40.499688°N
117.170080°W NAD27