FINALIZED MN

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

OFFICE USE ONLY
Log No. 110479
Permit No.
Basin Ø59

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. 64093

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

ADDRESS AT WELL LOCATION Phoenix Mine
Subdivision Name: County: Lander

2. LOCATION NE ¼ NE ¼ Sec 32 31N N/S R 43 E
PERMIT/WAIVER No. WPCP NEV 0087061
Issued by Water Resources Parcel No.

Latitude UTM E [X] NAD 27
Longitude N [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	135	135
Pumpernickle		135	305	170
40.523140 °N				
117.150035 °W				
NAD 27 (T)				

Date started: 6-Mar , 20 10
Date completed: 8-Mar , 20 10

7. Water Level
Static water level: 172 feet below land surface
Artesian Flow: NO G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Developed	10	n/a	2

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9. WELL CONSTRUCTION
Depth Drilled 305 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	305	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	Steel	.250	+2	300

Perforations:
Type of perforation Slot
Size of perforation 0.125
From 300 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [ ] Yes [ ] No
[X] Neat Cement 50 to 0 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 300 to 198 [ ] Pumped [X] Poured
Type: 1/4 SRI Gravel
Bentonite Chips: [X] Yes [ ] No 198 to 50 [ ] Pumped [X] Poured
Type: Coarse Hole Plug

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* 1777
Signed Dennis White by SS
By driller performing actual drilling on site or contractor
Date 3-8-10

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY