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

OFFICE USE ONLY
Log No. 109553
Permit No.
Basin 066

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. 61112

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

ADDRESS AT WELL LOCATION Twin Creeks Mine
Hole #TMO-19034
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ NW ¼ Sec 19 T 39N N/S R 43 E
PERMIT/WAIVER No. M/O-1553
Issued by Water Resources Parcel No.

Latitude 41.247266°N
Longitude 117.174904°W
NAD27 (TA)
UTM E 485345
N 4566009
[x] NAD 27
[ ] 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
Dump		0	60	60
Alluvium		60	360	300
Bedrock		360	1400	1040

Date started: 7-Nov, 20 09
Date completed: 19-Nov, 20 09

9. WELL CONSTRUCTION
Depth Drilled 1400 Feet Depth Cased 1385 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8 1/2	Inches	0	Feet	120	Feet
6 3/4	Inches	120	Feet	1400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8	Steel	.250	+2	1385

Perforations:
Type of perforation Slot
Size of perforation 1/8"
From 1265 feet to 1365 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 62 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 1385 to 1264 [x] Pumped [ ] Poured
Type: 1/4" SRI Gravel
Bentonite Chips: [x] Yes [ ] No 1264 to 62 [ ] Pumped [x] Poured
Type: 3/8" Hole Plug

7. Water Level
Static water level: 926 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 [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
480	5		30 min.
480-1400	5		
1400	5		30 min.

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 L. White by [illegible]
By driller performing actual drilling on site or contractor
Date 11/19/2009

2009 DEC 18 AM 11:

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

Plugged by WEDD log 123141