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

OFFICE USE ONLY
Log No. 115654
Permit No.
Basin 048

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 68681

1. OWNER Newmont Mining Corporation
MAILING ADDRESS 1655 Mountain City Hwy Elko NV 89801

ADDRESS AT WELL LOCATION Emigrant mine
RAN-01902

2. LOCATION NW ¼ SE ¼ Sec 35 T 32 N/S R 53 E
PERMIT/WAIVER No. MO-1842
Issued by Water Resources
Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 586650 ☐ NAD 27
N 4496257 ☒ NAD 83/WGS 84
County: Elko

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Other... Vertical Drain

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
Fractured ground		171	200	
Clay Seams & Silt		225	400	
Rock & clay seam mix		400	800	

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Date started August 15th, 2012
Date completed August 18th, 2012

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Airlift	57		20 min
		40.612673°N	NAD 27
		115.974775°W	

8. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6" Inches	800 Feet	0 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		Schedule 80	800	0

Perforations:
Type of perforation Mill slot
Size of perforation .060
From 800 feet to 0 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 6"
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☐ Yes ☒ No
From feet to feet

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 438' feet below land surface
Artesian flow G.P.M P.S.I
Water temperature Cool °F Quality muddy

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
Contractor
Address P.O. Box 2748
Contractor
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 73086
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2400
Signed [signature]
by driller performing actual drilling on site or contractor
Date 8-18-12

(Rev. 05/10)

USE ADDITIONAL SHEETS IF NECESSARY