

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

OFFICE USE ONLY
Log No. 117812
Permit No. _____
Basin Φ48

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

RAV-01876

NOTICE OF INTENT NO. 68613

1. OWNER Newmont Mining Corp ADDRESS AT WELL LOCATION Emigrant
MAILING ADDRESS 1655 Mtn City Hwy
Eiko, Nevada 89801 Subdivision Name: _____ County: Eiko

2. LOCATION NE 1/4 SE 1/4 Sec 35 T 32 N/S R 53 E Latitude _____ UTM E 586657 NAD 27
PERMIT/WAIVER No. MD-1807 Longitude _____ N 4990687 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Tan Rock</u>		<u>0</u>	<u>30</u>	
<u>Black Rock</u>		<u>30</u>	<u>100</u>	
<u>Mix Color Rock</u>		<u>100</u>	<u>300</u>	
<u>Black Rock</u>		<u>300</u>	<u>360</u>	
<u>Black clay</u>		<u>360</u>	<u>370</u>	
<u>Black Rock</u>		<u>370</u>	<u>400</u>	
<u>Mix color Rock</u>		<u>400</u>	<u>430</u>	

Pumped cement grout Bottoms up using 1 1/2 inch perforator pipe

9. WELL CONSTRUCTION
Depth Drilled 430 Feet Depth Cased 430 feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
6 Inches 0 Feet 430 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1 1/2</u>			<u>0</u>	<u>430</u>

Perforations:
Type of perforation _____
Size of perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 10 to 0 Pumped Poured
 Cement Grout 430 to 20 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 20 to 10 Pumped Poured
Type: 3/8 chips

7. Water Level
Static water level: 540 feet below land surface
Artesian Flow: 0 G.P.M. _____ P.S.I.
Water Temperature: 60.1 °F
Quality: Muddy

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>water was too slow for air lift</u>		
<u>Ran well dry when tried</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 Longyear Nevada Contractor
Address PO Box 2748 Contractor
Eiko, 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 2400
Signed [Signature]
Date 4-6-12

RECEIVED
2012 APR 23 PM 1:28
WATER ENGINEERS OFFICE

NAD27 40.618370°N, 115.975596°W