

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

OFFICE USE ONLY

Log No. 109061
Permit No. _____
Basin 459

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. 61067

1. OWNER Newmont Mining Corp. ADDRESS AT WELL LOCATION Phoenix Mine
MAILING ADDRESS PO Box 388 Hole #PHX-E2
NE Valmy, NV 89438 Subdivision Name: _____ County: Lander

2. LOCATION NW 1/4 NE 1/4 Sec 22 T 31N N/S R 43 E Latitude 37° 21' 25.3" N UTM E 376218 253 NAD 27
PERMIT/WAIVER No. NEV87061 Longitude 117° 53' 5" W 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
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Hard rock		0	400	400
First H2O encounter @ 355'				
TD hole @ 400' instead of 500' per Lorange Busker				
Set PVC, Sand in Bottom 36' and pour in 3/8" hole plug up to 50'. Then pour in cement to top				
15 sks #8 sand				
148 Sks 3/8" hole plug				
15 Sks cement - 141 gal slurry				
<u>40.549588° N</u>				
<u>117.112538° W</u>				
<u>NAD 27 (S)</u>				

9. WELL CONSTRUCTION

Depth Drilled 400 Feet Depth Cased 397 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>14 3/4</u>	0	20
<u>8 1/2</u>	20	400

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>	<u>PVC</u>	<u>Sch 80</u>	<u>+3</u>	<u>-397</u>

Perforations:

Type of perforation	Slot Size of perforation	From	To
	<u>0.02</u>	<u>367</u>	<u>387</u>

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	<u>50</u> to <u>0</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 364 to 400 Pumped Poured
Type: #8 Sand

Bentonite Chips: Yes No 364 to 50 Pumped Poured
Type: 3/8" Kwik Plug

7. Water Level

Static water level: 283 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: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>14</u>	<u>112</u>	<u>11:21 AM</u>
		<u>11:21 AM</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Eklund Drilling Company, Inc. Contractor

Address PO Box 2748 Contractor

Elko, NV 89803

Nevada contractor's license number 0030823
issued by the State Contractor's Board

Nevada driller's license number issued by the 2089
Division of Water Resources, the on-site driller

Signed Donald School By driller performing actual drilling on site or contractor

Date 12/14/2008