

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

OFFICE USE ONLY

Log No. 105985  
Permit No. \_\_\_\_\_  
Basin 048

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. 57672

1. OWNER Newmont Mining Corp. ADDRESS AT WELL LOCATION Emigrant  
MAILING ADDRESS PO Box 669  
Carlin, NV 89823 Subdivision Name: \_\_\_\_\_ County: Esmeralda

2. LOCATION SW 1/4 NE 1/4 Sec 12 T 31 N SR 53 E Latitude 40.567166 UTM E 588457 NAD 27  
PERMIT/WAIVER No. NEV 2005107 Longitude 115.954743 N 4493244 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
<u>Hole # EMW-1</u>				
<u>Site - A</u>				
<u>TUFFaceous siltst</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Fine Gravels</u>		<u>20</u>	<u>40</u>	<u>20</u>
<u>Sandstone</u>		<u>40</u>	<u>130</u>	<u>90</u>
<u>Siltstones</u>		<u>130</u>	<u>200</u>	<u>70</u>

9. WELL CONSTRUCTION

Depth Drilled 200 Feet Depth Cased 198 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>14</u>	<u>0</u>	<u>20</u>
<u>8 1/2</u>	<u>20</u>	<u>200</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>	<u>N/A</u>	<u>Sch 40</u>	<u>+2</u>	<u>198</u>
<u>10</u>	<u>N/A</u>	<u>3/8"</u>	<u>0</u>	<u>20</u>

Perforations:

Type of perforation Horizontal Slot

Size of perforation .020

From	To
<u>Screen 198</u>	<u>158</u>
<u>Blank 158</u>	<u>+2</u>

Annular Seal:  Yes  No

Neat Cement 152 to 0  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: 1/4" Gravel

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: AUGUST 28, 20 06  
Date completed: AUGUST 30, 20 06

7. Water Level

Static water level: 100' feet below land surface  
Artesian Flow: N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: N/A °F  
Quality: Clean

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>200</u>	<u>15</u>	<u>15 MIN</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 Contractor  
Address PO Box 2748 Contractor  
Elko, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 0030823  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942

Signed William Kelly By driller performing actual drilling on site or contractor  
Date 9-5-06