Shallow completion

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

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

OFFICE USE ONLY
Log No. 102758
Permit No.
Basin 0648

NOTICE OF INTENT NO. 57674

1. OWNER NEWMONT MINING CORP
MAILING ADDRESS
ADDRESS AT WELL LOCATION EMIGRANT
Subdivision Name: County: EUREKA

2. LOCATION NW¼ SW ¼ Sec 1 T 31 N S R 53 E
PERMIT/WAIVER No. MO-1418 Issued by Water Resources
Parcel No.
Latitude
Longitude
UTM E 4994412 N 0587647 ☒ NAD 27 ☐ NAD 83/WGS 84

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	Thickness
BEDROCK	445	0	500	500
N 40.597773				
W 115.964151				
NAD27				

Date started: NOV 16 , 20 06
Date completed: NOV 20 , 20 06

7. Water Level
Static water level: 450' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 72 °F
Quality: Good

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50psi	3to5	N/A	10

9. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 499' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11½"	Inches	0	Feet	40'	Feet
10"	Inches	40	Feet	500'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		.250	0	499'

Perforations:
Type of perforation slot
Size of perforation .020
From 459' feet to 499' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50' ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 455 to 500' ☐ Pumped ☒ Poured
Type: Supreme 1/4"
Bentonite Chips: ☒ Yes ☐ No 455 to 50 ☐ Pumped ☒ Poured
Type: MED HOLE PLUG 3/8" M.I.

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 Co (Contractor)
Address P.O BOX 2748 (Contractor)
ELKO NEV. 89803
Nevada contractor's license number issued by the *State Contractor's Board* 00300823
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1777
Signed Dennis L White (By driller performing actual drilling on site or contractor)
Date 11-20-06

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY