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

deep completion

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

OFFICE USE ONLY
Log No. 104330
Permit No.
Basin 048

NOTICE OF INTENT NO. 57674

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

2. LOCATION NW/4 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 4494414 N 0587648 ☒ 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
BED ROCK	420'	0	700	700
N 40.557791				
W 115.964139 NAD27				

Date started: 11/4 20 06
Date completed: NOV 16 20 06

7. Water Level
Static water level: 475' 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)
50 PSI	20	N/A	8 HOURS

9. WELL CONSTRUCTION
Depth Drilled 700' Feet Depth Cased 699' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/4"	Inches	0	Feet	40'	Feet
10"	Inches	40'	Feet	700'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		.250	0	699'

Perforations:
Type of perforation Slot
Size of perforation .020
From 659' feet to 699' 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 700 to 657 ☐ Pumped ☒ Poured
Type: 1/4" SUPREME
Bentonite Chips: ☒ Yes ☐ No 657 to 50 ☐ Pumped ☒ Poured
Type: MED HOLE PLUG 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, NEVADA 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 1777
Signed Dennis L White (By driller performing actual drilling on site or contractor)
Date NOV 16 2006

RECEIVED 2007 OCT 15 PM 1:04 STATE ENGINEERS OFFICE

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY