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

OFFICE USE ONLY
Log No. 105162
Permit No.
Basin ØLJ

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. 61259

1. OWNER Newmont Mining Corp.
MAILING ADDRESS PO Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION TS Power Plant
Hole #TSMW4
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NE ¼ Sec 11 T 33N N/S R 48 E
PERMIT/WAIVER No. M/O-1473A
Issued by Water Resources Parcel No.

Latitude 40.750654
Longitude 116.524864
UTM E 540111
N 4510975
☒ 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
Alluvium	35	0	60	60

Date started: 18-Nov, 20 07
Date completed: 19-Nov, 20 07

7. *Water Level*
Static water level: 35 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cold °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25	0	30 min.

9. *WELL CONSTRUCTION*
Depth Drilled 60 Feet Depth Cased 58 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	10	Feet
8 1/2	Inches	10	Feet	60	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		1/4	0	10
4		Sch 80	0	58

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 28 feet to 58 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 16 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 26 to 60 ☐ Pumped ☐ Poured
Type: #8 Sand
Bentonite Chips: ☒ Yes ☐ No 16 to 26 ☐ Pumped ☒ Poured
Type: 3/8" hole plug

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 issued by the *State Contractor's Board* 0030823
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2347
Signed Abe Schaeber by MD (By driller performing actual drilling on site or contractor)
Date

2007 NOV 29 AM 10:32
STATE ENGINEER'S OFFICE

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY