STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107100
Permit No.
Basin 139

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. 61387

1. OWNER General Moly
MAILING ADDRESS 2215 N 5th Street
Elko, NV 89801

ADDRESS AT WELL LOCATION Mt. Hope
Hole #RWX08-222
Subdivision Name: County: Eureka

2. LOCATION SW ¼ SE ¼ Sec 7 T 21N N/S R 51 E
PERMIT/WAIVER No. M/O-1504
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 1843982.53 ☐ NAD 27
N 14416362.24 ☒ 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 & Brown Clay		0	770	770
Brown Clay		770	910	140
Cement Back		770	910	140

N39.694632
W 116.275441 NAD27

9. WELL CONSTRUCTION
Depth Drilled 910 Feet Depth Cased 768 ~~770~~ Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/2	Inches	0	Feet	40	Feet
8	Inches	40	Feet	910	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch 80	+2	768

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 258 feet to 298 feet
From 418 feet to 748 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 255 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 255 to 296 ☐ Pumped ☒ Poured
Type: Gravel Pack from 416-750
Bentonite Chips: ☒ Yes ☐ No 296 to 416 ☐ Pumped ☒ Poured
Type: 1/4 Coated Pellets, 750 - 770, 0-10 3/8" Chip

Date started: 2-Sep, 20 08
Date completed: 16-Sep, 20 08

7. Water Level
Static water level: 77 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Milky

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200	600	10 min

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* M-2260
Signed Reese Schoorl
By driller performing actual drilling on site or contractor
Date 9/24/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY