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

OFFICE USE ONLY
Log No. 105625
Permit No.
Basin 153

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. 61303

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

ADDRESS AT WELL LOCATION Mt. Hope Mine
23 miles north and ~5 West of Eureka, Nevada off SR278
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NE ¼ Sec 18 T 22N N/S R 51 E
PERMIT/WAIVER No. M/O 1488 (Issued by Water Resources) Parcel No.

Latitude
Longitude
UTM E 1878052 N 14451063 ☐ 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		0	96	96
Volcanic tuff		96	425	329
N39.789111				
W 116.153166 NAD27				
Well #227				

Date started: 21-Feb, 20 08
Date completed: 24-Feb, 20 08

7. Water Level
Static water level: none (dry) feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 425 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.125	Inches	0	Feet	425	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625		.156 Steel	40	+.5
2.375	~.94	.218 sched. 80 PVC	425	+2

Perforations:
Type of perforation horizontal factory slot
Size of perforation 0.02
From 385 feet to 405 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No

☒ Neat Cement	3 to 0	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ ~~Concrete Grout~~ Bentonite Chip	25 to 3	☐ Pumped	☒ Poured
☒ ≥30% Bentonite Grout	383.5 to 25	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 425 to 383.5 ☐ Pumped ☐ Poured
Type: #8 sand 425 -384, #60 sand 384-383.5
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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 P.O. Box 2748, Elko, Nevada 89803 (Contractor)
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* 1698T
Signed Gregory Secrist by (MW) (Driller performing actual drilling on site or contractor)
Date 3/10/08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY