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

OFFICE USE ONLY
Log No. 118053
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. 61379

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #Lower Roberts Creek
Subdivision Name: County: Eureka

2. LOCATION NE ¼ SE ¼ Sec 12 T 22N N/S R 50 E
PERMIT/WAIVER No. M/O 1504
Issued by Water Resources Parcel No.

Latitude 39.786076 UTM E 11560571 ☐ NAD 27
Longitude 116.291707 NAD27 N 4404245 ☒ 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
Limestone		0	215	215
Dolomite		215	478	263

Date started: 29-Jul, 20 08
Date completed: 5-Aug, 20 08

9. WELL CONSTRUCTION
Depth Drilled 478 Feet Depth Cased 378 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	480	Feet	0	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		.188	0	20
2		Sch 80	20	378

Perforations:
Type of perforation Slotted
Size of perforation 0.02

From	378	Blank	feet to	358	feet
From	358	Screen	feet to	258	feet
From	258	Blank	feet to	+2	feet
From			feet to		feet
From			feet to		feet

Annular Seal: ☐ Yes ☐ No

☒ Neat Cement	478	to 378	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	378	to 359	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 359 to 256 ☐ Pumped ☒ Poured
Type: #8 Gravel
Bentonite Chips: ☒ Yes ☐ No 43 to 0 ☐ Pumped ☒ Poured
Type: 3/8" Kwik Plug, Bentonite Grout Coated

7. Water Level
Static water level: 86 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: 14 °F
Quality: Clear

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5 gal	80		

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* 1819
Signed Greg Secrist by (mw) (driller performing actual drilling on site or contractor)
Date 8/21/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY