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

OFFICE USE ONLY
Log No. 107061
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. 61308

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #237P
Subdivision Name: County: Eureka

2. LOCATION NE ¼ SE ¼ Sec 5 T 21N N/S R 52 E
PERMIT/WAIVER No. M/O-1490
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 574030.9881 ☐ NAD 27
N 4395968.504 ☒ 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	25	25
Mud Stone		25	1000	975
N 39.710445				
W 116.135464 NAD27				

Date started: 21-Mar, 20 08
Date completed: 25-Mar, 20 08

9. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 570 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	740	Feet
5 3/4	Inches	740	Feet	1000	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.250	0	20
4		Sch 80 PVC	+2'6"	570

Perforations:
Type of perforation Slotted
Size of perforation 0.02

From	Blank	570	feet to	550	feet
From	Screen	550	feet to	510	feet
From	Blank	510	feet to	+2' 6"	feet
From			feet to		feet
From			feet to		feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	1000 to 570	☒ Pumped	☐ Poured
☒ Cement Grout	570 to 550	☒ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	507 to 25	☒ Pumped	☒ Poured

Gravel Pack: ☒ Yes ☐ No 550 to 507 ☐ Pumped ☒ Poured
Type: #8 Sand
Bentonite Chips: ☒ Yes ☐ No 25 to 0 ☐ Pumped ☒ Poured
Type: 3/8" Coated & 3/8" Kwik Plug

7. Water Level
Static water level: 263 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Clear

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15 Gal Bucket	120+		2.5 Seconds

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-1819
Signed Gregory Secrist by (By driller performing actual drilling on site or contractor)
Date 4/8/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY