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

OFFICE USE ONLY
Log No. 707060
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. 61310

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

ADDRESS AT WELL LOCATION Mt. Hope Hole #235P
Subdivision Name: County: Eureka

2. LOCATION NW ¼ SW ¼ Sec 30 T 22N N/S R 52 E
PERMIT/WAIVER No. M/O-1490
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 571754.096 ☐ NAD 27
N 4401077.08 ☒ 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	27	27
Mud Stone/Shale		27	1500	1473
N 39.756665				
W 116.161465 NAD27				

Date started: 27-Feb, 20 08
Date completed: 17-Mar, 20 08

9. WELL CONSTRUCTION
Depth Drilled 1500 ~~450~~ Feet Depth Cased 450 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
5 3/4	Inches	1500	Feet	1140	Feet
8	Inches	1140	Feet	0	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.156	20	+2.5
4		Sch 80 PVC	+2	450

Perforations:
Type of perforation Slotted
Size of perforation 0.02

From	Blank	450	feet to	440	feet
From	Screen	440	feet to	420	feet
From	Blank	420	feet to	+2	feet
From			feet to		feet
From			feet to		feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	1500 to 460	☒ Pumped	☐ Poured
☒ ~~Cement~~ Bentonite Grout	460 to 440	☒ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	416 to 20	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 440 to 416 ☒ Pumped ☐ Poured
Type: #8 Gravel & #60 Trans
Bentonite Chips: ☒ Yes ☐ No 20 to 0 ☐ Pumped ☒ Poured
Type: 3/8" Kwik Plug

7. Water Level
Static water level: 220 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: 64 °F
Quality: Cloudy

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5 gal bucket	120		

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 MD (By driller performing actual drilling on site or contractor)
Date 4/8/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

SEP 16 2008