STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105633
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. 61304

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

ADDRESS AT WELL LOCATION 1170 SR278
GMI-Tqdp-B 230P
Subdivision Name: County: Eureka

2. LOCATION NE ¼ SW 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 1876026 ☐ NAD 27
N 14449315 ☒ 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	80	80
Volcanic Tuff		80	465	385
N39.784363				
W 116.160436 NAD27				
#8 sand 17 - 50# bags		465	415	41
#60 sand 1 - 50# bag		415	414	1
Abandonite 22 - 50# bags		414	50	364
3/8" Bentonite Chip 13-50# bags		50	+1 1/2	51½

Date started: 22-Feb , 20 08
Date completed: 24-Feb , 20 08

9. WELL CONSTRUCTION
Depth Drilled 465 Feet Depth Cased 456 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	19	Feet
6 1/8	Inches	19	Feet	465	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		.188	+1	19
2		Sch. 80	+2	456

Perforations:
Type of perforation Horizontal
Size of perforation 0.02
From 416 feet to 436 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 19 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 50 to 414 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 414 to 456 ☒ Pumped ☐ Poured
Type: #8 Sand
Bentonite Chips: ☒ Yes ☐ No 1 1/2 to 50 ☐ Pumped ☒ Poured
Type: 3/8" Bentonite Chips

7. Water Level
Static water level: 350 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)
Bucket	1	@465' BLS	

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* 2230
Signed Jason Poole by [illegible] (By driller performing actual drilling on site or contractor)
Date 2/24/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY