STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105632
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 1770 SR278
GMI-Tqdp-B 228P
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 1876028 ☐ NAD 27
N 14449509 ☒ 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	73	73
Volcanic Tuff		73	473	400
Shale		473	995	522
Volcanic Tuff		995	1020	25
Shale		1020	1060	40
N 39.784896				
W 116.160422 NAD27				
#8 Sand 17- 50# bags		1060	1017	43
#60 Sand 1- 50# bag		1017	1016	1
Abandonite 41 - 50# bags		1016	50	966
3/8" chips 9 - 50# bags		50	+1	51

Date started: 19-Feb , 20 08
Date completed: 24-Feb , 20 08

9. WELL CONSTRUCTION
Depth Drilled 1060 Feet Depth Cased 1058 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	19	Feet
6 1/8	Inches	19	Feet	1060	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch. 80	+2	1058
6		.188	+1	19

Perforations:
Type of perforation Horizontal
Size of perforation 0.02
From 1018 feet to 1038 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 20 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 50 to 1016 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 1016 to 1060 ☒ Pumped ☐ Poured
Type: #8 Sand
Bentonite Chips: ☒ Yes ☐ No +1 to 50 ☐ Pumped ☒ Poured
Type: 3/8" Bentonite Chips

7. Water Level
Static water level: 120 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: 60 °F
Quality: Clean

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5 gal bucket	5-7	@620' BLS	
5 gal bucket	15	@800' BLS	
5 gal bucket	20	@900' BLS	
5 gal bucket	20	@1020' 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 (MA) (By driller performing actual drilling on site or contractor)
Date 2/23/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY