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

OFFICE USE ONLY
Log No. 106991
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. 61309

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #236P
Subdivision Name: County: Eureka

2. LOCATION SW ¼ SW ¼ Sec 33 T 21N N/S R 52 E
PERMIT/WAIVER No. M/O-1490
Issued by Water Resources Parcel No.

Latitude ~~39.724565~~
Longitude ~~116.125338~~
UTM E 574962.4656 ☐ NAD 27
N 4397343.509 ☒ 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	30	30
Mud Stone/Shale		30	1000	970
N 39.722752				
W 116.124442 NAD27				
3/8" Bentonite Chips				
25 - 50 lb bag		0	50	50
Bentonite Grout 22 - 50 lb bag		50	255	205
#60 Sand 2-50 lb bag		255	256	1
#8 Sand 25 - 50 lb bag		256	298	42
Bentonite Grout 2 - 50 lb bag		298	318	20
Cement 143 - 94 lb bag		318	1000	682

Date started: 9-Mar , 20 08
Date completed: 21-Mar , 20 08

9. WELL CONSTRUCTION
Depth Drilled 1000 ~~318~~ Feet Depth Cased 318 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	0	Feet	20	Feet
8	Inches	20	Feet	400	Feet
6	Inches	400	Feet	1000	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 3/4		.25	20	+1
4		Sch. 80 PVC	318	+2

Perforations:
Type of perforation Horizontal
Size of perforation 0.02
From Blank +2 feet to 258 feet
From Screen 258 feet to 298 feet
From Blank 298 feet to 318 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 255 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 255 to 298 ☒ Pumped ☐ Poured
Type: #8 Sand & #60 Sand
Bentonite Chips: ☒ Yes ☐ No 0 to 50 ☐ Pumped ☒ Poured
Type: 3/8" Bentonite Chips

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

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
285	60		
500	80		
720	125		
900	150		

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

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY