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

OFFICE USE ONLY
Log No. 1004153
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. 61348

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #PDT-4
Subdivision Name: County: Eureka

2. LOCATION SE ¼ NE ¼ Sec 13 T 22N N/S R 51 ½ E
PERMIT/WAIVER No. W-626 / 176801 Parcel No.
Issued by Water Resources

Latitude 39.787948
Longitude 116.165942
UTM E 571417
N 4404345
[X] NAD 27
[ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [X] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Weathered Hornfeld		0	45	45
Hornfeld		45	375	330
Quartz Porphyry		375	395	20
Hornfeld		395	440	45
Quartz Porphyry		440	470	30
Hornfeld		470	890	420
Quartz Porphyry		890	905	15
Hornfeld		905	999	94
9 - Bags Cement		0	20	20
56 - Bags Bentonite 3/8" Chips		20	127	107
20 - Supersacks of 1/4" Gravel		127	999	872

Date started: 15-Apr , 20 08
Date completed: 21-May , 20 08

9. WELL CONSTRUCTION
Depth Drilled 999 Feet Depth Cased 999 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
18	Inches	0	Feet	16	Feet
12 3/4	Inches	16	Feet	999	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.25	+.5	16
8 5/8		.25	+2	999

Perforations:
Type of perforation Horizontal Louver
Size of perforation 1/8"
From 999 Blank feet to 979 feet
From 979 Blank & Screen feet to 160 feet
From 160 Blank feet to +1 feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 20 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 999 to 127 [ ] Pumped [X] Poured
Type: 1/4" Gravel
Bentonite Chips: [X] Yes [ ] No 127 to 20 [ ] Pumped [X] Poured
Type: 3/8" Bentonite Chips

7. Water Level
Static water level: 147 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 [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
999	180	

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
By driller performing actual drilling on site or contractor
Date 6/9/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY