STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 106508
Permit No.
Basin 139

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. 61344

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #RWX-Farwest
Subdivision Name: County: Eureka

2. LOCATION NW ¼ NW ¼ Sec 29 T 22N N/S R 50 E
PERMIT/WAIVER No. M/O-1496
Issued by Water Resources Parcel No.

Latitude 39.748590 Longitude 116.381648
UTM E 11552977 N 4399827 [x] NAD 27 [ ] NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	140	140
Sand Stone		140	175	35
Shale/Siltstone		175	640	465

Date started: 18-Apr, 20 08
Date completed: 23-Apr, 20 08

7. Water Level
Static water level: 416 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cold °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [x] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5 gallon bucket	47		

9. WELL CONSTRUCTION
Depth Drilled 640 Feet Depth Cased 477 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	640	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.250	0	20

Perforations:
Type of perforation: Slotted
Size of perforation: 0.02
From Blank 477 feet to 467 feet
From Screen 467 feet to 427 feet
From Blank 427 feet to +3 feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 640 to 477 [x] Pumped [ ] Poured
[x] ~~Cement Grout~~ Bentonite Grout 477 to 467 [x] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[x] ≥30% Bentonite Grout 424 to 20 [ ] Pumped [x] Poured

Gravel Pack: [x] Yes [ ] No 467 to 424.5 [ ] Pumped [x] Poured
Type: #8 Gravel & #60 Sand
Bentonite Chips: [x] Yes [ ] No 20 to 0 [ ] Pumped [x] Poured
Type: 3/8" coated - 3/8" kwik plug

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 [illegible] (By driller performing actual drilling on site or contractor)
Date

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY