STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 1016629
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. 61385

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #RWX08-220
Subdivision Name: County: Eureka

2. LOCATION SE ¼ NW ¼ Sec 3 T 21N N/S R 50 E
PERMIT/WAIVER No. M/O-1504
Issued by Water Resources Parcel No.

Latitude 39.716324
Longitude 116.336800 NAD27
UTM E 556767
N 4396474
[ ] NAD 27 [x] 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 [x] Rotary [x] RVC
[x] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Limeonitic Dolomite		0	110	110
Dolomite & Interbedded				
Dolomite Siltstone		110	905	795
Fractured Calcareous		905	955	50
Limestone		955	998.5	44
3/8" Bentonite Chips		0	20	20
7 - 50# Bags				
Super Plug		20	605	585
36 - 50# Bags				
1/4" Bentonite Pellets		605	616	11
4 - 5 gal Buckets				
#8 Sand		616	981	365
171 - 50# Bags				
1/4" Bentonite Pellets		981	998.5	18
8 - 5 gal Buckets				

Date started: 9-Aug, 20 08
Date completed: 14-Aug, 20 08

9. WELL CONSTRUCTION
Depth Drilled 998.5 Feet Depth Cased 998.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	0	Feet	18.5	Feet
8	Inches	18.5	Feet	998.5	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.25 wall	+.5	18.5
4		.25 wall/sch 80	+1.5	998.5

Perforations:
Type of perforation Horizontal
Size of perforation 0.02

From	+1.5	Blank	feet to	618.5	feet
From	618.5	Screen	feet to	978.5	feet
From	978.5	Blank	feet to	998.5	feet
From			feet to		feet
From			feet to		feet

Annular Seal: [x] Yes [ ] No

[ ] Neat Cement	to		[ ] Pumped	[ ] Poured
[ ] Cement Grout	to		[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to		[ ] Pumped	[ ] Poured
[x] ≥30% Bentonite Grout	20	to 605	[x] Pumped	[ ] Poured

Gravel Pack: [x] Yes [ ] No 616 to 981 [x] Pumped [ ] Poured
Type: #8 Sand
Bentonite Chips: [x] Yes [ ] No 0 to 20 [ ] Pumped [x] Poured
Type: 3/8" Bentonite Chips

7. Water Level
Static water level 124 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)
at TD	185		

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* 2330
Signed Jason Poole by (MO) (By driller performing actual drilling on site or contractor)
Date 8/21/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY