

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

OFFICE USE ONLY **107675**
Log No. _____
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. 61410

1. OWNER General Moly ADDRESS AT WELL LOCATION Mt. Hope
MAILING ADDRESS 2215 N 5th Street Hole #RWX-220T
Elko, NV 89801 Subdivision Name: _____ County: Eureka

2. LOCATION SE 1/4 NW 1/4 Sec 3 T 21N N/S R 50 E Latitude UTM E 556773 NAD 27
PERMIT/WAIVER No. 77149 Longitude N 4396465 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

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	Thick-ness
Calcareous Mudstone		0	50	50
Mudstone		50	900	850
Quartzite		900	950	50
Limestone		950	1000	50
Cement		0	10	10
7 - 94# Bags				
3/8" Bentonite Chips		10	96	86
65 - 50# Bags				
Super Plug		96	549	453
49 - 50# Bags				
#60 Sand		549	557	8
5 - 50# Bags				
1/4" Gravel		557	1000	443
9 - Super Sacks				

*N 39.716243
W 116.326730 NAD27*

9. WELL CONSTRUCTION

Depth Drilled	1000	Feet	Depth Cased	1000	Feet
HOLE DIAMETER (BIT SIZE)					
	From		To		
18	Inches	0	Feet	19.5	Feet
13	Inches	19.5	Feet	830	Feet
12 3/4	Inches	830	Feet	1000	Feet

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.25 wall	+5	19.5
8 3/4		.25 wall	+2	1000

Perforations:

Type of perforation Vertical Mill Slot
Size of perforation 1/8"

From	To	From	To
Blank	+2	660	660
Screen	660	740	740
Blank	740	780	780
Screen	780	980	980
Blank	980	1000	1000

Annular Seal: Yes No

Material	From	To	Method
<input checked="" type="checkbox"/> Neat Cement	0	10	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> ≥30% Bentonite Grout	96	549	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	549 to 1000	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type:	1/4" Gravel and #60 Sand		
Bentonite Chips:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10 to 96	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Type:	3/8" Bentonite Chips		

7. Water Level
Static water level: 121 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Clean

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
At TD	175		

STATE ENGINEERS OFFICE
2008 OCT 20 PM 12:42
RECEIVED

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 driller performing actual drilling on site or contractor

Date 10/15/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY