

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

OFFICE USE ONLY

Log No. 10/16/20  
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. 61383

1. OWNER General Moly ADDRESS AT WELL LOCATION Mt. Hope  
MAILING ADDRESS 2215 N. 5th Street Hole #RWX08-228  
Elko, NV 89801 Subdivision Name: \_\_\_\_\_ County: Eureka

2. LOCATION NE 1/4 NE 1/4 Sec 36 T 22N N/S R 50 E Latitude 39.735355 UTM E 560662  NAD 27  
PERMIT/WAIVER No. M/O-1504 Longitude 116.291164  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
Silt and Clay		0	25	25
Sand Gravel w/Mika Clay Beige		25	800	775
Gravel		800	860	60
Clay w/sand and Gravel		860	1000	140
Cemented Hole from 1000' to 889' 40 - 94# bags		889	1000	111
3/8" Bentonite Chips		0	20	20
14 - 50# Bags				
Super Plug		20	740	720
56 - 50# Bags				
1/4" Bentonite Pellets		740	747	7
7 - 5 gal. Buckets				
#8 Sand		747	881	134
113 - 50# Bags				
1/4" Bentonite Pellets		881	889	8
9 - 5 gal Buckets				

9. WELL CONSTRUCTION  
Depth Drilled 1040 ~~880~~ Feet Depth Cased 889 Feet

HOLE DIAMETER (BIT SIZE)

	From	To		
12 3/4	0	39	Inches	Feet
8	39	889	Inches	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.25 wall	+1	39
4		.25 wall sch 80	+1	889

Perforations:

Type of perforation	Size of perforation	Horizontal
Blank	+1	0.02
Screen	749	
Blank	879	

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> ≥30% Bentonite Grout	747 to 30	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Gravel Pack:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	747 to 88	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
Bentonite Chips:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	0 to 20	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured

7. Water Level  
Static water level 192 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool °F  
Quality: Clear

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
at TD	160		

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 8/21/2008