

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



OFFICE USE ONLY  
Log No. 108266

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. 61376

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

ADDRESS AT WELL LOCATION Mt. Hope  
Hole #213B  
Subdivision Name: \_\_\_\_\_ County: Eureka

2. LOCATION NW ¼ SW ¼ Sec 18 T 22N N/S R 51 E  
PERMIT/WAIVER No. W-1504  
Issued by Water Resources W-634 Parcel No. \_\_\_\_\_

Latitude 39.771983 NAD27 UTM E 560982  NAD 27  
Longitude 116.287052 N 4402684  NAD 83/WGS 84

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
Alluvium		0	55	55
Clay		55	60	5
Dolomite		60	998	938
3/8" Chips		0	50	50
Bentonite Grout		50	555	505
#8 Sand		555	623	68
Bentonite Grout		623	745	122
#8 Sand		745	958	213
3/8" Chips		958	998	40

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
998		998		

HOLE DIAMETER (BIT SIZE)				
	From	To		
13	Inches	0	Feet	998
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	20	998
14		.250	0	20

Perforations:				
Type of perforation	Size of perforation	From	To	
Slotted	0.02	998	960	Blank feet to feet
Screen		960	750	feet to feet
Blank		750	620	feet to feet
Screen		620	560	feet to feet
Blank		560	+2	feet to feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout to \_\_\_\_\_  Pumped  Poured

Concrete Grout to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout 0 to 50  Pumped  Poured

Gravel Pack:  Yes  No to \_\_\_\_\_  Pumped  Poured

Type: See Notes

Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured

Type: See Notes

Date started: 23-Jul 20 08  
Date completed: 29-Jul 20 08

7. Water Level  
Static water level: 280 feet below land surface  
Artesian Flow: No G.P.M. N/A P.S.I.  
Water Temperature: 18 C °F  
Quality: Clear

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
5 gal bucket	<u>90</u>	<u>N/A</u>	<u>3.3</u>

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 1819  
Signed Greg Secret By driller performing actual drilling on site or contractor  
Date 8/7/2008