

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

OFFICE USE ONLY

Log No. 10712E  
Permit No. \_\_\_\_\_  
Basin 159

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. 61406

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

ADDRESS AT WELL LOCATION Mt. Hope  
Hole #RWX08-228T

Subdivision Name: \_\_\_\_\_ County: Eureka

2. LOCATION NE 1/4 NE 1/4 Sec 36 T 22N N/S R 50 E  
PERMIT/WAIVER No. W-634 / 7284  
Issued by Water Resources 7/12/04 Parcel No. \_\_\_\_\_

Latitude \_\_\_\_\_ UTM E 560662  NAD 27  
Longitude \_\_\_\_\_ N 4398615  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
Silt and Clay		0	25	25
Sand and Gravel w/ minor Clay		25	800	775
Gravel		800	860	60
Clay w/Sand and Gravel		860	902	42
Cement		0	11	11
7 - 94 # Bags				
3/8" Bentonite Chips		11	101	90
56 - 50# Bags				
Super Plug		101	305	204
28 - 50# Bags				
#60 Sand		305	300	-5
6 - 50# Bags				
1/4" Gravel		300	902	602
13 - Super Sacks				

9. WELL CONSTRUCTION				
Depth Drilled	902	Feet	Depth Cased	902
HOLE DIAMETER (BIT SIZE)				
	From	To		
18	Inches	0	Feet	39.5
12 3/4	Inches	39.5	Feet	902
	Inches		Feet	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.25	+5	39.5
8 3/4		.25	+2	902

Perforations:				
Type of perforation	Horizontal Louver			
Size of perforation	1/8"			
From 902	Blank	feet to	882	feet
From 882	Screen	feet to	601	feet
From 601	Blank	feet to	561	feet
From 561	Screen	feet to	401	feet
From 401	Blank	feet to	+2	feet

Annular Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<input checked="" type="checkbox"/> Neat Cement	0	to	11	<input type="checkbox"/> Pumped <input checked="" 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	101	to	305	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
902	to	305	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Type: 1/4" Gravel				

Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
11	to	101	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
Type: 3/8" Bentonite Chips				

Date started: 10-Aug, 2008  
Date completed: 3-Sep, 2008

7. Water Level  
Static water level: 205 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:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
At TD	130		

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 0030823  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 2330  
Division of Water Resources, the on-site driller  
Signed Jasm Poole  
By driller performing actual drilling on site or contractor  
Date 9/25/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY