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

OFFICE USE ONLY
Log No. 107126
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. 61411

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

ADDRESS AT WELL LOCATION Mt. Hope
Hole #RWX08-229T
Subdivision Name: County: Eureka

2. LOCATION NW ¼ NE ¼ Sec 31 T 22N N/S R 51 E
PERMIT/WAIVER No. W634 / 77175 Parcel No.
Issued by Water Resources

Latitude
Longitude
UTM E 561760 N 4398456
☐ NAD 27 ☒ 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	Thickness
Alluvium	200	0	900	900

N 39.733834
W 116.278367 NAD27

Date started: 28-Aug, 20 08
Date completed: 8-Sep, 20 08

7. Water Level
Static water level: 203 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cold °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120		

9. WELL CONSTRUCTION
Depth Drilled 900 Feet Depth Cased 900 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
18	Inches	0	Feet	20	Feet
12 3/4	Inches	20	Feet	900	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.25	0	20
8		.188	+2	900

Perforations:
Type of perforation Slotted
Size of perforation 1/8"

From	+2	Blank	feet to	400	feet
From	400	Slotted	feet to	600	feet
From	600	Blank	feet to	640	feet
From	640	Slotted	feet to	880	feet
From	880	Blank	feet to	900	feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	10 to 0	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	322 to 15	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 900 to 326 ☐ Pumped ☒ Poured
Type: 1/4" silica based well gravel
Bentonite Chips: ☒ Yes ☐ No 15 to 10 ☐ Pumped ☒ Poured
Type: 3/8" kwik plug (3/8" coated pellets 326' to 322', poured)

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* 2363
Signed Tim Dawson (By driller performing actual drilling on site or contractor)
Date 9/25/2008

(Rev. 03-05)

USE ADDITIONAL SHEETS IF NECESSARY