

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

OFFICE USE ONLY
Log No. 16690
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. 61382

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

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

2. LOCATION NW 1/4 NE 1/4 Sec 31 T 22N N/S R 51 E
PERMIT/WAIVER No. M/O-1504

Latitude N 39.733942 UTM E 561771 NAD 27
Longitude W 116.278237 N 4398468 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 | | 0 | 5 | 5 |
| Clay Silt | | 5 | 15 | 10 |
| Gravel/Sand Interbedded Clay | | 15 | 970 | 955 |
| Mudstone | | 970 | 990 | 20 |
| Sandstone | | 990 | 999 | 9 |
| 3/8" Bentonite Chip (11 - 50# Bags) | | 0 | 20 | 20 |
| Super Plug (21 - 50# Bags) | | 20 | 385 | 365 |
| 3/8" Bentonite Pellets (10 - 5 gal Buckets) | | 385 | 397 | 12 |
| #8 Sand (105 - 50# Bags) | | 397 | 501 | 104 |
| 3/8" Bentonite Pellets (59 - 5 gal Buckets) | | 501 | 578 | 77 |
| Super Plug (24 - 50# Bags) | | 578 | 880 | 302 |
| 1/4" Bentonite Pellets (4 - 5 gal Buckets) | | 880 | 887 | 7 |
| #8 Sand (79 - 50# Bags) | | 887 | 991 | 104 |
| 1/4" Bentonite Pellets (4 - 5 gal Buckets) | | 991 | 999 | 8 |

| 9. WELL CONSTRUCTION | | | |
|--------------------------|-----|------|-------------|
| Depth Drilled | 999 | Feet | Depth Cased |
| | | | 999 |
| HOLE DIAMETER (BIT SIZE) | | | |
| From | To | From | To |
| 12 3/4 | 0 | 19 | 19 |
| 8 | 19 | 999 | 999 |

| CASING SCHEDULE | | | | |
|-----------------------|------------------------|----------------------------|----------------|--------------|
| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
| 8 | | 1/4" Wall | +5 | 19 |
| 4 | | 1/4" wall PVC/Sch 80 | 19 | 999 |

| Perforations: | | | |
|---------------------|-----------------|------|-----|
| Type of perforation | Horizontal Slot | From | To |
| Size of perforation | 0.02 | 999 | 989 |
| Blank | | 989 | 889 |
| Screen | | 889 | 499 |
| Blank | | 499 | 399 |
| Screen | | 399 | +1 |
| Blank | | | |

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout to _____ Pumped Poured

Concrete Grout to _____ Pumped Poured

≥30% Bentonite Grout 0 to 397 Pumped Poured

Gravel Pack: Yes No 0 to 20 Pumped Poured

Type: #8 Sand

Bentonite Chips: Yes No 397 to 501 Pumped Poured

Type: #8 Sand 887 to 991

Date started: 23-Jul, 2008
Date completed: 29-Jul, 2008

7. Water Level
Static water level: 160 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Clear

| 8. WELL TEST DATA | | | |
|--|--------|----------------------------------|--------------|
| TEST METHOD: | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | | | |
| 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
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 me
By driller performing actual drilling on site or contractor
Date 8/7/2008