

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

OFFICE USE ONLY

Log No. 108887
 Permit No. _____
 Basin 137B pg1
 NOTICE OF INTENT NO. 64524

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER Round Mountain Gold Corp. **DW-58** ADDRESS AT WELL LOCATION Smokey Valley Mine
 MAILING ADDRESS P.O. Box 480
Round Mountain, NV 89045 Subdivision Name: _____ County: Nye

2. LOCATION SE 1/4 NE 1/4 Sec 24 T10N R43E Latitude _____ UTM E 491983E NAD 27
 PERMIT/WAIVER NO. 78620T Longitude _____ N 4284695 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORK 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 **Floded Reverse**

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---------------------------------|--------------|------|------|------------|
| Page 1 of 2 | | | | |
| Mine Waste Dump | | 0' | 80' | 80' |
| Multi-Colored Rock | | 80' | 140' | 60' |
| Multi-Colored Rock (Fractured) | | 140' | 160' | 20' |
| Multi-Colored Rock | | 160' | 300' | 140' |
| Multi-Colored Rock w/Clay | | 300' | 575' | 275' |
| Brown Clay w/Black & White Rock | | 575' | 620' | 45' |
| Multi-Colored Rock w/Brn Clay | | 620' | 705' | 85' |
| Dark Brown Clay | | 705' | 800' | 95' |
| Dk./Lt. Brown Clay w/Wht Rock | | 800' | 875' | 75' |
| Multi-Colored Rock w/Tan Clay | | 875' | 920' | 45' |

Handwritten notes:
 38.712726°N
 117.092210°W
 N40 27 (T) (circled)
 2009 OCT -9 AM 11:22
 STATE ENGINEERING OFFICE

9. WELL CONSTRUCTION
 Depth Drilled 920 Feet Depth Cased 900 Feet

HOLE DIAMETER (BIT SIZE)

| From | To |
|--------------|------------------|
| 38.00 Inches | 0 Feet 20 Feet |
| 26.00 Inches | 20 Feet 80 Feet |
| 19.00 Inches | 80 Feet 920 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 30.00 | 118.65 | .375 | 0 | 20 |
| 22.00 | 86.61 | .375 | 0 | 80 |
| 12.75 | 33.38 | .250 | +2 | 900 |

Perforations:
 Type of perforation Louvered Full Flow
 Size of perforation .125

| From | To |
|------------|------------|
| 440 feet | 880 feet |
| _____ feet | _____ feet |
| _____ feet | _____ feet |
| _____ feet | _____ feet |

Annular Seal: Yes No

| | | | |
|--|----------------|--|--|
| <input checked="" type="checkbox"/> Neat Cement | 0' to 480' | <input checked="" 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 type="checkbox"/> ≥30% Bentonite Grout | _____ to _____ | <input type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 480' to 910' | <input type="checkbox"/> Pumped | <input checked="" type="checkbox"/> Poured |
| Type: <u>1/4 x 3/8 SRI</u> | | | |
| Bentonite Chips: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | _____ to _____ | <input type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| Type: _____ | | | |

Date started: 11-Sep, 20 09
 Date completed: 24-Sep, 20 09

7. Water Level
 Static water level: 539 feet below land surface
 Artesian Flow: _____ G.P.M. _____ P.S.I.
 Water Temperature: Cool °F
 Quality: Fair

8. WELL TEST DATA

| TEST METHOD: | <input type="checkbox"/> Bailer | <input type="checkbox"/> Pump | <input checked="" type="checkbox"/> Air Lift |
|--------------|---------------------------------|-------------------------------|--|
| | Draw Down (Feet Below Static) | | Time (Hours) |
| G.P.M. | <u>132.0</u> | <u>73.0</u> | <u>1.0</u> |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Boart Longyear Drilling Services (CONTRACTOR)
 Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2365

Signed _____
 By driller performing actual drilling on site or contractor
 Date 30-Sep-09

