STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115235
Permit No. 81170T
Basin 137B

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 67585 ✓

1. OWNER Round Mountain Gold Corp. DW-67
MAILING ADDRESS PO Box 480
Round Mountain, NV 89045

ADDRESS AT WELL LOCATION Round Mountain Mine
Round Mountain, NV
Subdivision Name: County: Nye

2. LOCATION NW¼NE¼ Sec30T10N/ R44E
PERMIT/WAIVER NO. 81170-T
Issued by Water Resources Parcel. No.

Latitude
Longitude

UTM E 493002 ☒ NAD 27
N 4283544 ☐ NAD 83/WGS 84

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 Flooded rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Lithil-rich tuff		0	235	235
Limestone		235	250	15
Phyllite		250	315	65
Limestone		315	395	80
Quartzite		395	410	15
Limestone		410	620	210
Phyllite		620	775	155
Felsic Dike		775	815	40
Phyllite		815	870	55

38.702362°N NAD 27
117.080478°W Dec/Deg

Date started: September 20, 20 11
Date completed: October 14, 20 11

7. Water Level
Static water level: 11.47 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 123 °F
Quality: Fair

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
32		.5

9. WELL CONSTRUCTION
Depth Drilled 870 Feet Depth Cased 860.55 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
28 Inches	0 Feet	20 Feet
19 Inches	20 Feet	870 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	86.61	.375	0	20
12.750	33.38	.250	+2	860.55

Perforations:
Type of perforation Louvered
Size of perforation .125
From 320 feet to 840 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 110 to 870 ☐ Pumped ☒ Poured
Type: 1/4" x 3/8" SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 100 to 110 ☒ Pumped ☐ Poured
Type: 3/8" Hole plug

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 2745 California Ave (CONTRACTOR)
Salt Lake City, UT 84104
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 2376
Signed
By driller performing actual drilling on site or contractor
Date November 14, 2011