STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115922
Permit No.
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. 67844

1. OWNER Round Mountain Gold Corp. HD-12-2-C
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 SE¼NE¼ Sec30T10N/ R44E
PERMIT/WAIVER NO. M/O-1746 Parcel. No.
Issued by Water Resources

Latitude
Longitude

UTM E 493310 ☒ NAD 27
N 4283121 ☐ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Other Horizontal Drain

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
Non welded volcanic tuff				
Type 3 (gray rock)		0	295	295
Intrusive granite				
Type 8 (lt. gray rock)		295	385	90
Intrusive granite & paleozoic				
sed. Type 8 & 4(lt. gray & black)		385	445	60
Intusive granite				
Type 8 (lt. gray rock)		445	805	360
Hoe caves in @ 645'				

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Date started: February 16, 20 12
Date completed: February 18, 20 12

7. Water Level
Static water level: Hit water @380 feet below land surface
Artesian Flow: 7 G.P.M. N/A P.S.I
Water Temperature: warm °F
Quality: N/A

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A	13	N/A	.5

NAD27
38.698552°N
117.076920°W

9. WELL CONSTRUCTION
Depth Drilled 805 Feet Depth Cased 630 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7 Inches	0 Feet	20 Feet
5.75 Inches	20 Feet	805 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.95	.188	+10	20
1.5	.69	.145	+10	630

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 10 feet to 630 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 Avenue (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 2329
Signed
By driller performing actual drilling on site or contractor
Date February 29, 2012

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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