STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118117
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. **68975**

1. OWNER **Round Mountain Gold Corp.** **HD-12-3-E**
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** Sec**30**T**10**N/ R**44**E
PERMIT/WAIVER NO. **M/O-1796**
Issued by Water Resources Parcel. No.

Latitude Longitude
UTM E **493158** ☒ NAD 27
N **4283359** ☐ 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	Thickness
Non welded volcanic tuff		0	300	300
Type 3 (gray rock)				
Sedimentary rock		300	400	100
Type 4 (Black rock)				
Granite		400	440	40
Type 8 (lt. gray rock)				
Sedimentary rock		440	490	50
Type 4 (black rock)				
Non welded tuff		490	540	50
Type 3 (gray rock)				
Granite		540	600	60
Type 8 (lt. gray rock)				
Sedimentary rock		600	650	50
Type 4 (black rock)				

2012 APR 5 AM 11:48

Date started: **March 12**, 20 **12**
Date completed: **March 22**, 20 **12**

9. ***WELL CONSTRUCTION***
Depth Drilled **650** Feet Depth Cased **650** Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	10	Feet
5.50	Inches	10	Feet	650	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	10
1.5	.69	.145	+10	650

Perforations:
Type of perforation **Slotted**
Size of perforation **0.02**
From **10** feet to **650** 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 10 ☒ 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:

7. *Water Level*
Static water level: **Hit water @ 110** feet below land surface
Artesian Flow: **5** 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	**15**	**N/A**	**.5**
NAD27	38.700676°N	117.078682°W	

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 **April 2, 2012**