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

OFFICE USE ONLY
Log No. 114593
Permit No.
Basin 137B

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. N/A

1. OWNER Round Mountain Gold Corp.
MAILING ADDRESS P.O. Box 480
Round Mountain, NV 89045

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

2. LOCATION NE ¼ NE ¼ Sec 30 T 10 N/S R 44 E
PERMIT/WAIVER No. MO 1699
Issued by Water Resources Parcel No.

Latitude
Longitude

UTM E 111249.670 ☒ NAD 27
N 109973.638 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
D-499
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other Core

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Light Gray welded Tuff		0	84	84
Black/dark Gray Phyllite		84	97	13
Light Gray Intermediate Dike		97	120.4	23.4
Gray/Black Phyllite		120.4	145	24.6
Gray/Black Knotted Phyllite		145	160	15
Gray/Black/white Phyllite		160	184	24
Gray Intermediate Dike		184	196	12
Cretacious Granite		196	215.3	19.3

Date started: 5-19, 20 11
Date completed: 5-20, 20 11

7. Water Level
Static water level: 38 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 215 Feet Depth Cased NONE Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
3.895	Inches	0	Feet	215	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type of perforation
Size of perforation
From feet to 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	0	to 215	☒ Pumped	☐ Poured

Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 0 to 50 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite Chips

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 Company (Contractor)
Address 2745 W. California Ave (Contractor)
Salt Lake City, Utah 84104
Nevada contractor's license number issued by the State Contractor's Board 21976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2088-MG
Signed Robert Jex
By driller performing actual drilling on-site or contractor
Date 8/31/11

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

38.699767°N
117.077401°W
NAD27 Decl Deg

4283255.85 N
493269.31 E
NAD27 UTM

(NSPO 3-08) (O) 627