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

OFFICE USE ONLY
Log No. 114595
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 Gold 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. M/I-1098 Issued by Water Resources
Parcel No.
Latitude
Longitude
UTM E ~~1118396~~ ☒ NAD 27
N ~~1102965~~ ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other
D-501

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 Intermediate Dike		0	42	42
Black/Gray Phyllite		42	60	18
Gray/Black Knotted Phyllite		60	85	25
Black/Gray Phyllite		85	107.7	22.7
Brown Intermediate Dike		107.7	110	2.3
Dark Gray/Gray Phyllite		110	118	8
White/Brown/Gray Dike		118	138	20
Black/Gray/Brown Phyllite		138	166	28
Brown/Gray/white Interbedded Phyllite Intermediate Dike		166	177	11
White/Gray/Brown Dike		177	193	16
Cretacious Granite		193	221	28

Date started: 5-14, 20 11
Date completed: 5-16, 20 11

7. Water Level
Static water level: 28 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 221 Feet Depth Cased NONE Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
3.895	Inches	0	Feet	221	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 14 to 221 ☒ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 0 to 50 ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug Bentonite Chips 12 BAGS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Boart Longyear Company
Address (Contractor) 2745 W. California Ave
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 Fox
By driller performing actual drilling on-site or contractor
Date 8/31/11

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

38.701664°N NAD27 Dec/Deg / 4283466.07N NAD27 UTM
117.074521°W / 493519.96E

(NSPO 3-08) (O) 627

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