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

OFFICE USE ONLY
Log No. 122352
Permit No.
Basin No. 137B

PRINT OR TYPE IN BLACK INK 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. 73186
WELL NAME (If applicable): DV-15-12

1. OWNER/CLIENT NAME Round Mountain Gold Corporation
MAILING ADDRESS PO Box 480
Round Mountain, Nevada 89045

DETAILED ADDRESS AT WELL LOCATION Phase J
Round Mountain Mine
Subdivision Name: County: NYE

2. PLS LOCATION NE ¼ SE ¼ 24 Sec 10 N S 43 E
PERMIT/WAIVER NO. M/O 1977 A
Issued by Water Resources Current Parcel No.

Latitude UTM E 491991.314 ☒ NAD 27
Longitude UTM N 4284123.598 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☒ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☒ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Alluvium			0	100'	100'
Volcanics			100'	500'	400'
Materials Used					
2-bags 50lbs Quick Gel					
8-bags 47lbs Portland Cement				0'	20'
8-bags 50lbs 3/8" hole plug				20'	38'
182-bags 50lbs 1/4" Gravel Pack				38'	500'
Nad 27					
38.707577°N					
117.092108°W					

Date started: May 1, 20 15
Date completed: May 2, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 500 Feet Depth Cased: 500 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0'	Feet	25'	Feet
6½"	Inches	25'	Feet	500'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		Sch 40	+1	40'

PERFORATIONS:
Type of perforation: horizontal Slotted
Size of perforation: 0.080
From 40' Feet To 500' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal	to			
☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 20'		☒ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20 to 38'		☐ Pumped	☒ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	38 to 500'		☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]	to		☐ Pumped	☐ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 376 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 72 ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
83		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Layne
Contractor
Address 12030 East Riggs Road Chandler AZ 85249
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0011181
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): M-2100
Signed: Shawn A. Taylor
By driller performing actual drilling on site or contractor
Date: 5-4-15

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(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY
(NSPO Rev 11-12)
(O) 627