STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 13068
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. 65782

1. OWNER Round Moutain Gold MO-2010-1
MAILING ADDRESS PO Box 480
Round Mountain, NV. 89045

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

2. LOCATION SW¼SE¼ Sec24T10N/ R43E
PERMIT/WAIVER NO. M/O-1647
Issued by Water Resources Parcel. No.

Latitude
Longitude
UTM E 491635 ☒ NAD 27
N 4283927 ☐ NAD 83/WGS 84

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

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
Fine- Med Silca Gravel		0	175	175
Granite Dyrite Gravel Mix		175	495	320
Alluvium Clay Mix		495	500	5
Alluvium Fine-Med		500	760	260
Alluvium Ground-Mix		760	770	10
Alluvium Fine-Mix		770	810	40

Date started: January 7, 20 11
Date completed: January 10, 20 11

7. Water Level
Static water level: 578.41 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Fair

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
38	N/A	1

9. WELL CONSTRUCTION
Depth Drilled 810 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	70 Feet
6.75 Inches	70 Feet	200 Feet
6.50 Inches	200 Feet	810 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.750	40.98	.365	+4	70
2.375	5.02	.218	+3	560

Perforations:
Type of perforation Milled Slot
Size of perforation .020
From 560 feet to 800 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 70 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 558.6 to 810 ☐ Pumped ☒ Poured
Type: 1/4 x1/8 SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 70 to 558.6 ☐ Pumped ☒ Poured
Type: 3/8" Hole Plug

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 (CONTRACTOR)
Address 2745 California Ave. (CONTRACTOR)
SLC., 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 2376
Signed
By driller performing actual drilling on site or contractor
Date February 18, 2011

RECEIVED 2011 FEB 24 AM 11:26 STATE ENGINEER'S OFFICE

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com

38.705802°N 117.096203°W NAD27