STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113668
Permit No. 80643 T
Basin 137 B

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. 65797

1. OWNER Round Mountain Gold DW-63
MAILING ADDRESS P.O.BOX 480
Round Mtn.,NV,89045

ADDRESS AT WELL LOCATION Round Mountain Mine
Round Mtn, NV.
Subdivision Name: County: NYE

2. LOCATION SE¼SW¼ Sec19T10N/ R44E
PERMIT/WAIVER NO. 80643-T
Issued by Water Resources Parcel. No.

Latitude
Longitude

UTM E 492844 ☒ NAD 27
N 4283851 ☐ 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 Flooded

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Phylite & Quartzite		0	80	80
Quartzite		80	120	40
Phylite & Quartzite		120	150	30
Quartzite		150	390	240
Quartzite w/ Clay		390	400	10
Limestone w/Quartz Clay		400	520	120
Phyllite		520	570	50
Quartzite		570	590	20
Phyllite & Quartzite		590	715	125

Date started: March 14, 20 11
Date completed: April 3, 20 11

9. WELL CONSTRUCTION

Depth Drilled 715 Feet Depth Cased 700 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	20 Feet
19 Inches	20 Feet	715 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	86.60	.375	0	20
12.75	33.37	.250	+2	700

Perforations:
Type of perforation Louvered
Size of perforation .188
From 80 feet to 100 feet
From 180 feet to 680 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 60 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 70 to 715 ☐ Pumped ☒ Poured
Type: 1/4X1/8 SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 60 to 70 ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: Surface feet below land surface
Artesian Flow: 6 G.P.M. 1 P.S.I
Water Temperature: Warm °F
Quality: Fair

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120	447.8	1.10

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 (CONTRACTOR)
Address 2745 California Ave (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 2376
Signed
By driller performing actual drilling on site or contractor
Date April 7, 2011

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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

38.705128°N NAD 27
117.082298°W