STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115659
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. 67835

1. OWNER Round Mountain Gold — well name: HD-11-1-A
MAILING ADDRESS PO Box 480
SE Round Mountain, NV 89045

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

2. LOCATION SW¼NE¼ Sec 19 30 T10N/ R44E
PERMIT/WAIVER NO. M/O - 1756 (Issued by Water Resources) Parcel. No.

Latitude Longitude
UTM E 493303 ☒ NAD 27
N 4283270 ☐ NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gray moderately welded				
tuff type 3		0	120	120
White w/green mix granite		120	360	240

Date started: December 14, 20 11
Date completed: December 15, 20 11

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7. Water Level
Static water level: Hit water @250' feet below land surface
Artesian Flow: 25 G.P.M. N/A P.S.I
Water Temperature: warm °F
Quality: N/A

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

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

38.699895 °N NAD27
117.077014 °W

9. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 355 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7.625 Inches	0 Feet	15 Feet
5.50 Inches	15 Feet	360 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.95	.188	+5	15
1.9	.69	.145	+5	355

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 15 feet to 355 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 to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 Services (CONTRACTOR)
Address 2745 California Avenue (CONTRACTOR)
Salt Lake City, Utah 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 2329
Signed [signature] By driller performing actual drilling on site or contractor
Date January 11, 2012