STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116494
Permit No.
Basin 173B

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 "HD11-1-E"
MAILING ADDRESS PO Box 480
Round Mountain, NV 89045

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

2. LOCATION SW¼NE¼ Sec19T10N/ R44E

PERMIT/WAIVER NO. M/O - 1756
Issued by Water Resources Parcel. No.

Latitude Longitude
UTM E 493110.8 3 ☒ NAD 27
N 4283708. 28 ☐ NAD 83/WGS 84

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

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	Thickness
Green & white moderately welded tuff (T3)		0	135	135
White w/green granite		135	505	370

Date started: December 9, 20 11
Date completed: December 11, 20 11

7. Water Level
Static water level: hit water @ 190' feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: N/A °F
Quality: N/A

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
9.5	13		.5

38.703843°N NAD27
117.079228°W

9. WELL CONSTRUCTION
Depth Drilled 505 Feet Depth Cased 495 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7.625 Inches	0 Feet	15 Feet
5.50 Inches	15 Feet	505 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	495

Perforations:
Type of perforation Slots
Size of perforation .020
From 15 feet to 495 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, 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 2329
Signed
By driller performing actual drilling on site or contractor
Date December 14, 2011

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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