STATE OF NEVADA

DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115920
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. 68975 ✓

1. OWNER Round Mountain ~~Mine~~ Gold Corp HD-12-3-A
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 NW¼NE¼ Sec30T10N/ R44E
PERMIT/WAIVER NO. M/O-1796
Issued by Water Resources Parcel. No.

Latitude
Longitude

UTM E 493158 ☒ NAD 27
N 4283359 ☐ 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 |
|---|---|---|---|---|
| Non welded volcanic tuff | | 0 | 440 | 440 |
| Type 3 (gray rock) | | | | |
| Intusive granite | | | | |
| Type 8 (lt. gray rock) | | | | |

Date started: February 26, 20 12
Date completed: February 28, 20 12

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7. Water Level
Static water level: Hit water @ 390 feet below land surface
Artesian Flow: 3 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 | 25 | N/A | .5 |

NAD27
38.700705°N
117.078671°W

9. WELL CONSTRUCTION
Depth Drilled 610 Feet Depth Cased 590 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 7 Inches | 0 Feet | 10 Feet |
| 5.5 Inches | 10 Feet | 610 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 | +10 | 10 |
| 1.5 | .69 | .145 | +10 | 590 |

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 10 feet to 590 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 March 1, 2012