STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116534
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. **68992**

1. OWNER **Round Mountain Mine** (well name) **AD-2**
MAILING ADDRESS **PO Box 480**
Round Mountain, NV. 89045

ADDRESS AT WELL LOCATION **Round mountain**
Subdivision Name: *County:* **Nye**

2. LOCATION **NW¼NE¼** Sec**30**T**10**N/ R**44**E
PERMIT/WAIVER NO. **M/O-1826** *Issued by Water Resources* Parcel. No.

Latitude
Longitude
UTM E **492918** ☒ NAD 27
N **4283560** ☐ 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 Rev**

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Brown Rock		0	20	20
Gray Rock		20	300	280
Black Rock		300	540	240
Gray Rock		540	700	160
Black Rock		700	865	165

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Date started: **June 15**, 20 **12**
Date completed: **June 22**, 20 **12**

9. ***WELL CONSTRUCTION***
Depth Drilled **865** Feet Depth Cased **865** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9.875 Inches	**0** Feet	**20** Feet
6.5 Inches	**20** Feet	**865** Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	**.98**	**.218**	**+1**	**865**

Perforations:
Type of perforation **Slotted**
Size of perforation **1/4**
From **100** feet to **865** 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 20 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 98 to 865 ☐ Pumped ☒ Poured
Type: **1/4 X 3/8 SRI**
Bentonite Chips: ☒ Yes ☐ No 20 to 98 ☒ Pumped ☐ Poured
Type: **3/8 Hole Plug**

7. *Water Level*
Static water level: **138** feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality: **Good**

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A		
38.702236°N		NAD27
117.080742°W		

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 W 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* **2462**
Signed
By driller performing actual drilling on site or contractor
Date **July 15, 2012**

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