

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S PLUGGING REPORT**

OFFICE USE ONLY  
Log No. 112571  
Permit No. 69681-T  
Basin 1378

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 65780

1. OWNER **Round Mountain Mine** **DW-46** ADDRESS AT WELL LOCATION **Round Mountain Mine**  
MAILING ADDRESS **PO Box 480** **SW of Round Mountain, NV**  
**Round Mountain, NV. 89045** Subdivision Name: \_\_\_\_\_ County: **NYE**

2. LOCATION **NE 1/4 SW 1/4 Sec 19 T10 N / R 44 E** Latitude \_\_\_\_\_ UTM E **492682**  NAD 27  
PERMIT/WAIVER NO. **69681-T** Longitude \_\_\_\_\_ N **4284308**  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. TYPE OF WELL Is this well being plugged because a replacement well was drilled?  Yes  No Is there an existing well log?  Yes  No  
 Domestic  Irrigation  Test  Monitor  Stock If yes, what is replacement well NOI? \_\_\_\_\_  
 Municipal/Industrial  Monitor  Stock If yes, what is NDWR well log #? **92020**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1206** Feet Depth Cased **1190** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.60	.375	0	17
10.75	10.48	.375	17	1190

Existing Perforations:  
Type of perforation **Wire Wrap**  
Size of perforation **.080**  
From **347** feet to **467** feet  
From **790** feet to **1190** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

5. WATER LEVEL  
Static water level: **313.02** feet below land surface  
Artesian flow: **N/A** G.P.M. **N/A** P.S.I.  
Water Temperature: **Warm** °F Quality **Fair**

6. Additional Notes or Comments  
**NAD-27 GPS: 38.709245°N  
117.084166°W**

**Casing was mined down to 871.31 BGS**  
**NAD-83 GPS: 38.709176°N  
117.085084°W**

Material Used:  
**3200 Gallons of abandonite slurry**  
**144.9 cu ft 3/8" hole plug**  
**11.8 cu ft Cement**

*Plugging of Well Log 92020*

7. WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why: \_\_\_\_\_

Was the well contaminated?  Yes  No  
Was the casing pulled?  Yes  No  
Was the casing over drilled?  Yes  No  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: **N/A**  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_

8. WELL PLUGGING MATERIALS  
Material Used  
From **313** feet to **871** feet **Abandori te**  Pumped  Poured  
**3/8 hole plug**  Pumped  Poured  
From **0** feet to **10** feet **Cement**  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured  
Neat Cement Fluid Weight **15.6** lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite

Date Started **December 12, 2010**  
Date Completed **December 12, 2010**

9. DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name **Boart Longyear** (CONTRACTOR)  
Address **2745 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 **2376**

Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date **December 20, 2010**