STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110359
Permit No.
Basin 179

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. **64541**

1. OWNER **Robinson NV. Mining** **PZ09-12**
MAILING ADDRESS **PO Box 382**
Ruth, NV. 89319

ADDRESS AT WELL LOCATION **Ruth, NV.**
Subdivision Name: *County:* **White Pine**

2. LOCATION **SW¼SW¼** Sec**11**T**16**N/ R**62**E
PERMIT/WAIVER NO. **m/o - 1605**
Issued by Water Resources Parcel. No.

Latitude 39.261752°N UTM E **675339** ☒ NAD 27
Longitude 114.967736°W N **4347584** ☐ NAD 83/WGS 84
NAD 27

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

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Dump Material		0	90	90
Oxidized Limestone		90	250	160
Gray Limestone Sulfides		250	435	185
Gray Limestone		435	735	300
Light Gray Limestone		735	865	130
Gray Porphyay		865	930	65
Shale		930	945	15
Transducers at 935', 835', 735'				
1.5 PVC Cemented inside & out				

Date started: **December 12**, 20 **09**
Date completed: **December 14**, 20 **09**

9. ***WELL CONSTRUCTION***
Depth Drilled **945** Feet Depth Cased **945** Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.75	Inches	**0**	Feet	**44**	Feet
6.50	Inches	**44**	Feet	**945**	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.75	**23.54**	**.301**	**0**	**44**
1.50	**.692**	**.200**	**0**	**945**

Perforations:
Type of perforation
Size of perforation
From feet to 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 50	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ =30% Bentonite Grout	60 to 945	☒ Pumped	☐ Poured
Gravel Pack: ☐ Yes ☐ No	to	☐ Pumped	☐ Poured
Type:			
Bentonite Chips: ☒ Yes ☐ No	50 to 60	☐ Pumped	☒ Poured
Type: **3/8 Hole Plug**			

7. *Water Level*
Static water level: 945 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality:

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

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

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 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* **2308**
Signed
By driller performing actual drilling on site or contractor
Date **March 5, 2010**