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

OFFICE USE ONLY
Log No. 115666
Permit No.
Basin 179

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. 70492

1. OWNER Robinson Mining Company
MAILING ADDRESS 4232 W White Pine County Rd 44
Ruth NV 89319

ADDRESS AT WELL LOCATION Robinson Mine
Subdivision Name: County: White Pine

2. LOCATION SW ¼ SW ¼ Sec 12 T 16N N/S R 62 E
PERMIT/WAIVER No. NEV 92105
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 676966 ☐ NAD 27
N 4347756 ☑ NAD 83/WGS 84

3. WORKED 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
W-28				
Alluvium		0'	30'	30'
Quartz Porphry W/Pyrite		30'	280'	250'
Welded 8" Monument onto 10" Surface Casing				
NAD27				
39.76153°N				
114.94399 2°W				

Date started: November 28th, 20 13
Date completed: December 1st, 20 13

9. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 278 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4	Inches	0	Feet	10	Feet
8 3/4	Inches	10	Feet	280	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10"	N/A	1/4"	0	10
4"	N/A	Sch 80 PVC	+2	280

Perforations:
Type of perforation Horizontal Slot
Size of perforation .020
From 228 feet to 268 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 10' ☑ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 226' to 280' ☐ Pumped ☑ Poured
Type: 8x12 Sand
Bentonite Chips: ☑ Yes ☐ No 10' to 226' ☐ Pumped ☑ Poured
Type: 3/8" Chips

7. Water Level
Static water level: 263' 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)
Changes made by DWR Staff		

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 Nevada
Contractor
Address PO Box 2748
Contractor
Elko, NV 89803
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 1942
Signed William Riley
By driller performing actual drilling on site or contractor
Date 12/5/13

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY