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

OFFICE USE ONLY
Log No. 12287
Permit No.
Basin No. 179

PRINT OR TYPE IN BLACK INK 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. 72719
WELL NAME (if applicable): W-12R3

1. OWNER/CLIENT NAME Robinson Nevada mining company
MAILING ADDRESS 4232West White Pine County Rd44
Ruth Nevada 98319

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

2. PLS LOCATION NW ¼ NW ¼ 15 Sec 16N N/S 62 E
PERMIT/WAIVER NO. M/O-1994 (Issued by Water Resources) (Current Parcel No.)

Latitude UTM E 673799 ☐ NAD 27
Longitude UTM N 4347128 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # 115068
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☒ RVC
☒ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Gray Weathered Rhyolite			0	35
Gray Rhyolite		X	35	225

NAD 27
39.256029°N
114.984760°W

Date started: June 18, 20 15
Date completed: June 21, 20 15

9. CONSTRUCTION
Depth Drilled: 225 Feet Depth Cased: 218 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10-1/4	Inches	0 Feet	20 Feet
8.5	Inches	20 Feet	225 Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10-3/4		0.250	5	+3
4-1/2		0.250	218	+2

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	20 to 0	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ Bentonite Chips	172 to 20	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	225 to 172	☒ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.035
From 198 Feet To 178 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

7. WATER QUALITIES
Static water level: 183 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 74 ° Fahrenheit
Water Quality: Good

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
1-1/4 pipe	.5		3

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Boart Longyear Company (Contractor)
Address PO Box 2748 Elko, NV. 89803 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2446
Signed: (By driller performing actual drilling on site or contractor)
Date: 07/27/15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.