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

OFFICE USE ONLY
Log No. 122638
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. 72715
WELL NAME *(if applicable)*: JUN-3

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 NE ¼ SW ¼ 3 Sec 16N N/S 62 E
PERMIT/WAIVER NO. M/O-1994 *Issued by Water Resources* *Current Parcel No.*

Latitude UTM E 673873 ☐ NAD 27
Longitude UTM N 4349485 ■ NAD 83/WGS 84

3. WORKED PERFORMED
■ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ 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
Brown sandy gravel			0	30
Light brown silty clay			30	100
Brown Silty-sand cemented		X	100	115
Brown Quartz shale sandston			115	170

NAD27
39.277349°N
114.983374°W

Date started: June 3 , 20 15
Date completed: June 9 , 20 15

9. CONSTRUCTION
Depth Drilled: 170 Feet Depth Cased: 165 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-1/4	Inches	0	Feet	20	Feet
8.5	Inches	20	Feet	170	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	165	+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	134	to 20	■ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	170	to 134	■ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.035

From 160	Feet	To 140	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

7. WATER QUALITIES
Static water level: 33 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 ° 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		1

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: 06/13/15

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