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

OFFICE USE ONLY
Log No. 115665
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. 70496

1. OWNER Robinson Nevada Mining Co.
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 NW ¼ SE ¼ Sec 9 T 16. N N/S R 62 E
PERMIT/WAIVER No. Nev 92105 (Issued by Water Resources) Parcel No.
Latitude Longitude
UTM E 672928 N 4348080 ☐ NAD 27 ☑ 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
Dump		0	50	50
Sand stone		50	190	140
Hornfels		190	360	170
Shale		360	440	80
3 day waiver # RD3-13-14				
Hole # W-25				
Welded 8" monument on 10"				
Surface Casing				
NAD 27				
39.264886° N				
114.944684° W				
Hole Caved in from 420-440				

Date started: 12-3, 20 13
Date completed: 12-7, 20 13

7. Water Level
Static water level: 344 feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Temperature: NA °F
Quality: NA

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		

9. WELL CONSTRUCTION
Depth Drilled 440 Feet Depth Cased 418 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4	Inches	0	Feet	40	Feet
8 3/4	Inches	40	Feet	440	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10		1/4 wall	0	40
4"	N/A	SCH 80 PVC	+2	418

Perforations:
Type of perforation Horizontal slot
Size of perforation .020
From 398 feet to 348 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 27 ☐ Pumped ☑ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☑ ≥30% Bentonite Grout 120 to 340 ☑ Pumped ☐ Poured
Gravel Pack: ☑ Yes ☐ No 420 to 346 ☑ Pumped ☐ Poured
Type:
Bentonite Chips: ☑ Yes ☐ No 340 to 346 ☐ Pumped ☑ Poured
Type: From 120 to 27 3/8 chip

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* ~~4227~~ 2447
Signed (By driller performing actual drilling on site or contractor)
Date 12/7/13

(Rev. 12-09)

USE ADDITIONAL SHEETS IF NECESSARY