ORDER # 1198

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

OFFICE USE ONLY
Log No. 116329
Permit No. 78186/80577T
Basin 179

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

well name: → RE-11P

NOTICE OF INTENT NO. 64755

1. OWNER Robinson Nevada Mining Co.
MAILING ADDRESS P.O. Box 382, Ruth, NV 89319

ADDRESS AT WELL LOCATION Robinson Mine
East Ruth Pit
White Pine

2. LOCATION ~~SE~~ NE ¼ ~~SE~~ NE ¼ Sec ~~11~~ 14 T 16N N/S R 62 E
PERMIT/WAIVER No. 78186/80577T *Issued by Water Resources* Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 676,383 ☑ NAD 27
N 4,347,178 ☐ NAD 83/WGS 84
County:

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other...

4. PROPOSED USE
☐ Domestic (Dewatering) ☑ Irrigation ☐ Test
☑ ~~Municipal/Industrial~~ ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☑ RVC
☐ Air ☐ Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	25	25
Volcanics		25	40	15
Volcanics		40	95	55
Volcanics		95	950	855
Shale		950	1006	56

Date started 31-Oct, 20 11
Date completed 12-Nov, 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Airlift	45		

8. WELL CONSTRUCTION
Depth Drilled 1006 Feet Depth Cased 988.83 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
28 Inches	0 Feet	40 Feet
19 Inches	40 Feet	1006 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	86.61	.375	0	40
12-3/4	33.375	.250	+2.5	988.83

Perforations:
Type of perforation Moss Louvered
Size of perforation 0.25
From 169.03 feet to 970.81 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 143
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 989 feet to 143 feet

9. WATER LEVEL
Static water level 175.6 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature °F Quality

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 Drilling Services (Contractor)
Address 2745 W. California Ave. (Contractor)
Salt Lake City, UT 84104
Nevada contractor's license number issued by the *State Contractor's Board* 021976
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1488
Signed Scott Krugg (By driller performing actual drilling on site or contractor)
Date 12/12/11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

39.257884°N
114.955749°W
NAD27