

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

OFFICE USE ONLY
Log No. 115940
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. 64759

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

Well Name: PZ11-04

ADDRESS AT WELL LOCATION Robinson Mine, Ruth, NV

2. LOCATION SW 1/4 SW 1/4 Sec 10 T 16N N/S/R 62 E
PERMIT/WAIVER No. M/O1768
Issued by Water Resources Parcel No. _____

Latitude _____ UTM E 673924 NAD 27
Longitude _____ N 4347511 NAD 83/WGS 84
Subdivision Name: _____ County White Pine

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 |
| Tan Fill Dirt | | 0 | 45 | 45 |
| Dark Brown Rock | | 45 | 60 | 15 |
| Light Tan Rock | | 60 | 75 | 15 |
| Brown Rock | | 75 | 95 | 20 |
| Light Grey w/Brown Clay | | 95 | 185 | 90 |
| Light Grey Fractured Rock | | 185 | 210 | 25 |
| Dark Grey Fractured Rock | | 210 | 245 | 35 |
| Light Grey Rock | | 245 | 270 | 25 |
| Light Grey Rock w/Pyrite | | 270 | 355 | 85 |
| Dark Brown Rock w/Pyrite | | 355 | 370 | 15 |
| Light Grey Rock | | 370 | 380 | 10 |
| Dark Brown Rock | | 380 | 515 | 135 |
| Dark Brown Rock w/Pyrite | | 515 | 585 | 70 |
| Sandy Dark Brown Rock | | 585 | 620 | 35 |
| Dark Brown Fractured Rock | | 620 | 645 | 25 |
| Black Rock/Small Chips | | 645 | 675 | 30 |
| Dark Brown Rock | | 675 | 800 | 125 |
| Dark Brown and Grey Rock | | 800 | 890 | 90 |
| Tan Clay | | 890 | 910 | 20 |
| Dark Brown Rock | | 910 | 950 | 40 |

| 8. WELL CONSTRUCTION | | | | |
|--------------------------|-----|--------|-------------|------|
| Depth Drilled | 950 | Feet | Depth Cased | 946 |
| HOLE DIAMETER (BIT SIZE) | | | | |
| From | To | | | |
| 12-1.4 | 0 | Inches | 20 | Feet |
| 6-7/8 | 20 | Inches | 505 | Feet |
| 6-3/4 | 505 | Inches | 950 | Feet |

| CASING SCHEDULE | | | | |
|--------------------|---------------------|-------------------------|-------------|-----------|
| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
| 7.625 | 24 | .301 | 0 | 20 |
| 2.375 | 3.65 | .154 | 0 | 736 |

Perforations:
Type of perforation Vertical slotted
Size of perforation .085 x 3"
From 736 feet to 946 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 55' Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 65 feet to 950 feet

9. WATER LEVEL
Static water level 642 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 King By driller performing actual drilling on site or contractor
Date _____

Date started 12-Nov 20 11
Date completed 19-Nov 20 11

| 7. WELL TEST DATA | | | |
|--|------------|-------------------------------|--------------|
| TEST METHOD: | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
| <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | <u>1/2</u> | <u>304</u> | <u>12</u> |

(Rev. 06/10)

39.261379°N
114.984146°W
NAD27
Dec/Dec

USE ADDITIONAL SHEETS IF NECESSARY

Plugged by well log
122138