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

OFFICE USE ONLY
Log No. 122885
Permit No.
Basin No. 707

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. 73705
WELL NAME *(If applicable)*: WCC-G9

1. OWNER/CLIENT NAME Robinson Nevada mining company
MAILING ADDRESS 4232West White Pine County Rd44
Ruth Nevada 89319

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

2. PLS LOCATION NW ¼ SW ¼ 30 Sec 16N N/S 62 E
PERMIT/WAIVER NO. M/O-2002 *Issued by Water Resources* *Current Parcel No.*

Latitude UTM E 668646 ☐ NAD 27
Longitude UTM N 4343270 ■ 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 |
|---|---|---|---|---|
| Alluvium | | | 0 | 300 |
| Alluvium | | X | 300 | 460 |

NAD 27
39.222421°N
115.045481°W

Date started: July 13 , 20 15
Date completed: July 26 , 20 15

7. WATER QUALITIES
*Static water level:* 299 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 | 25 | 7 | 4 |

9. CONSTRUCTION
Depth Drilled: 460 Feet Depth Cased: 370 Feet

*HOLE DIAMETER (BIT SIZE)*

| | | From | | To | |
|---|---|---|---|---|---|
| 14-3/4 | Inches | 0 | Feet | 18 | Feet |
| 12-1/4 | Inches | 18 | Feet | 460 | Feet |
| | Inches | | Feet | | Feet |

*CASING SCHEDULE*

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 14 | | 0.250 | 18 | +2 |
| 6-5/8 | | Sch80 PVC | 370 | +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 | 298 | to 20 | ☐ Pumped | ■ Poured |
| ■ Gravel Pack [> 0.2 in.] | 372 | to 298 | ■ Pumped | ☐ Poured |
| ☐ Sand Pack [< 0.2 in.] | | to | ☐ Pumped | ☐ Poured |
| ■ Other, explain: | 460 | to 372 | ■ Pumped | ☐ Poured |

Cement 12-1/4 borehole 460-372

*PERFORATIONS:*
Type of perforation: Mill Slot
Size of perforation: 0.125

| | | | |
|---|---|---|---|
| From 350 | Feet | To 300 | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |

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: 08/07/15

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