STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105289
Permit No.
Basin 179

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 61670

1. OWNER Robinson Nevada Mining KP07-02
MAILING ADDRESS P.O. Box382
Ruth, Nevada 89319

ADDRESS AT WELL LOCATION Robinson Minesite
2 miles south of Ruth, Nevada
Subdivision Name: County: White Pine

2. LOCATION SW¼NE¼ Sec11T16N/ R62E
PERMIT/WAIVER NO. NEV0092105
Issued by Water Resources Parcel. No.

Latitude 39,266694 UTM E 675926 ☒ NAD 27
Longitude 114,966790 N 4348146 ☐ NAD 83/WGS 84

3. WORK 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
Black, Grey & White Rock		0'	245'	245'
White Chalky Rock		245'	285'	40'
Grey Rock w/Calcite		285'	365'	80'
No Circulation		365'	450'	85'
Black, White & Grey Rock		450'	660'	210'
Black Oxidized Rock		660'	700'	40'
Grey Quartz w/Pyrite		700'	720'	20'
White Rock Quartz		720'	735'	15'
Black Silt Stone		735'	760'	25'
Grey Rock (Hard)		760'	780'	20'
Black Silt Stone		780'	800'	20'
Grey & White Stone (Soft)		800'	830'	30'
Grey/Black Rock		830'	920'	90'
Green/Grey Fault w/Pyrite		920'	1015'	95'
Green/Grey Sandy Rock		1015'	1085'	70'
White Hard Rock		1085'	1105'	20'
3/8 Hole Plug		960'	1105'	145'

Date started: 24-Nov , 20 07
Date completed: 28-Nov , 20 07

9. WELL CONSTRUCTION

Depth Drilled 1105 Feet Depth Cased 960 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	40	Feet
6.629	Inches	40	Feet	1105	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.36	.25	+2	40
2.375	3.65	.154	+1	960

Perforations:
Type of perforation Mill Slot
Size of perforation .030
From 880 feet to 940 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 50' ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 860' to 960' ☒ Pumped ☐ Poured
Type: # 8 Sand
Bentonite Chips: ☒ Yes ☐ No 50' to 860' ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 812.67 feet below land surface
Artesian Flow: No G.P.M. P.S.I
Water Temperature: Cool °F
Quality: Fair

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
950	2.0	N/A	7.0

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 P.O. Box 5279 (CONTRACTOR)
Elko, Nevada 89802
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 2338
Signed
By driller performing actual drilling on site or contractor
Date 04-Dec-07