STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105217
Permit No.
Basin 207

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. 61688

1. OWNER Robinson Nevada Mining VD0702
MAILING ADDRESS P.O. Box 382
Ruth, NV 89319

ADDRESS AT WELL LOCATION Robinson Mine
2 miles south of Ruth, NV
Subdivision Name: N/A County: White Pine

2. LOCATION NE¼SE¼ Sec7T16N/ R62E
PERMIT/WAIVER NO. M/O-1482 (Issued by Water Resources) N/A (Parcel. No.)

Latitude 39.266497 UTM E 670237 ☒ NAD 27
Longitude 115.026733 N 4347998 ☐ 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 Flooded Rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gray/Brown Fill		0'	100'	100'
Green/Gray Rock		100'	185'	85'
Black/Gray Rock		185'	400'	215'
Gray Rock		400'	495'	95'
Green/Black Rock		495'	510'	15'
Gray/Black Rock		510'	600'	90'
Black Rock		600'	665'	65'
Gray/Black Rock/Clay Mix		665'	1050'	385'

Date started: 05-Jan , 20 08
Date completed: 13-Jan , 20 08

9. WELL CONSTRUCTION
Depth Drilled 1050 Feet Depth Cased 1040 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12.25 Inches	0 Feet	60 Feet
6.624 Inches	60 Feet	625 Feet
6.500 Inches	625 Feet	1050 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.0	28.554	.322	0	60
2.375	3.653	.154	+2	1040

Perforations:
Type of perforation Slotted
Size of perforation .080
From 160 feet to 1040 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 to ☒ Pumped ☒ Poured
Type: 1/4 x 1/8 SRI 340'-1050 #8 sand 147'-340'
Bentonite Chips: ☒ Yes ☐ No 50' to 147' ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: N/A dry feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 65 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A	N/A	9

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 2085
Signed
By driller performing actual drilling on site or contractor
Date 25-Jan-08

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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