STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107044
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. 61732

1. OWNER Quadra-Robinson NV Mining V VD-08-09
MAILING ADDRESS P.O. Box 382
Ruth, NV 89319

ADDRESS AT WELL LOCATION Robinson Mine, 2 miles sout of Ruth, NV
Subdivision Name: NA County: White Pine

2. LOCATION SW¼SE¼ Sec7T16N/ R62E
PERMIT/WAIVER NO. R-585 (Issued by Water Resources) Parcel. No.

Latitude 39.762316 Longitude 115.034186
UTM E 669604 N 4347520 ☒ NAD 27 ☐ 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
Gray Rock/Clay Mix w/Pyrite		0'	115'	115'
Brown Oxidized Rock		115'	155'	40'
Oxidized White/Tan Rock		155'	250'	95'
Gray/Green Rock w/Pyrite		250'	350'	100'
Rusty Oxidized Rock		350'	415'	65'
Gray/White Rock w/Pyrite		415'		
and some Oxidation			630'	215'
Oxidized Rock w/Blue Specks		630'	655'	25'
White Rock w/some Black/Gray		655'		
Fracturing			750'	95'
PVC Plug Set @ 250'				
Neat Cement Placed Inside PVC				
From 250' to Surface				

Date started: 04-Jul, 20 08
Date completed: 06-Jul, 20 08

9. WELL CONSTRUCTION
Depth Drilled 750 Feet Depth Cased 750 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9.875 Inches	0 Feet	20 Feet
6.625 Inches	20 Feet	750 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.96	.218	20	750

Perforations:
Type of perforation Milled Slot
Size of perforation .050
From 250 feet to 750 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 247' ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 247' to 750' ☒ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: Dry feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality:

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

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

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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, NV 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 2039
Signed
By driller performing actual drilling on site or contractor
Date 11-Jul-08