STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 1066672
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. 63031

1. OWNER Quadra-Robinson NV Mining PZ07-07
MAILING ADDRESS P.O. Box 382
Ruth, NV 89319

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

2. LOCATION NE¼NE¼ Sec29T16N/ R63E
PERMIT/WAIVER NO. NEV0092105 (Issued by Water Resources) Parcel. No.

Latitude 39.227091
Longitude 114.901249
UTM E 681165 ☒ NAD 27
N 4343868 ☐ 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
Alluvium with Limestone		0'	20'	20'
Limestone Alluvium		20'	108'	88'
Light Gray Limestone		108'	320'	212'

Date started: 01-Aug, 20 08
Date completed: 04-Aug, 20 08

7. Water Level
Static water level: 37 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)
NA	NA	1.0

9. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
20.000 Inches	0 Feet	20 Feet
14.750 Inches	20 Feet	120 Feet
6.500 Inches	120 Feet	320 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16.00	62.58	.375	0	20
8.00	28.55	.322	0	120
2.625	3.65	.154	+1	320

Perforations:
Type of perforation Slotted
Size of perforation .030
From 240 feet to 300 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 120'	☒ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	120' to 220'	☒ Pumped	☐ Poured
Gravel Pack: ☒ Yes ☐ No	235' to 320'	☒ Pumped	☐ Poured
Type: 1/4 x 1/8 SRI			
Bentonite Chips: ☒ Yes ☐ No	220' to 235'	☒ Pumped	☐ Poured
Type: 3/8 Hole Plug			

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 2329
Signed
By driller performing actual drilling on site or contractor
Date 05-Aug-08

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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