STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107050
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. 61739

1. OWNER Quadra-Robinson NV Mining AGT-3P
MAILING ADDRESS P.O. Box 382
Ruth, NV 89319

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

2. LOCATION NE¼NE¼ Sec15T6N/ R62E
PERMIT/WAIVER NO. 62801 (Issued by Water Resources) NA (Parcel. No.)

Latitude 39.256747 Longitude 114.952168
UTM E 674969 N 4347020 ☒ 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 Flooded Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill Material		0'	115'	115'
Gray/Brown Clays		115'	305'	190'
Gray Rock w/Clay		305'	425'	120'
Fractured Gray Rock		425'	520'	95'
Gray Rock w/Clay		520'	600'	80'

Date started: 17-Jul, 20 08
Date completed: 23-Jul, 20 08

7. Water Level
Static water level: 350 feet below land surface
Artesian Flow: 35.0 G.P.M. 2.0 P.S.I
Water Temperature: Cool °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2.0	130.0	3.0

9. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 540 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26.00 Inches	0 Feet	57 Feet
17.50 Inches	57 Feet	600 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20.00	78.60	.375	0	57
10.625	40.48	.365	+2	540

Perforations:
Type of perforation Wire Wrap
Size of perforation .125
From 260 feet to 500 feet
From 520 feet to 540 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 57' ☒ 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:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 1995
Signed
By driller performing actual drilling on site or contractor
Date 28-Jul-08

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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