STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107041
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-08-05
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 ~~NW~~ SE¼ Sec 7 T 16 N/ R 62 E
Latitude 39.262876 UTM E 669871 ☒ NAD 27
Longitude 115.031076 N 4347588 ☐ NAD 83/WGS 84

PERMIT/WAIVER NO. R-585 (Issued by Water Resources) NA (Parcel. No.)

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
Limestone		0'	50'	50'
Monzanite		50'	95'	45'
Limestone		95'	445'	350'
Corta Monzanite		445'	760'	315'

Note:

PVC Plug set @ 260'

Neat cement placed inside of PVC from 260' to surface.

Date started: 21-Jun, 20 08
Date completed: 23-Jun, 20 08

9. WELL CONSTRUCTION

Depth Drilled 760 Feet Depth Cased 760 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.750	Inches	0	Feet	18	Feet
6.750	Inches	18	Feet	760	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.96	.218	0	260

Perforations:
Type of perforation Slotted
Size of perforation .080
From 260 feet to 760 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 235' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 245' to 760' ☒ Pumped ☐ Poured
Type: #6 SRI
Bentonite Chips: ☒ Yes ☐ No 235' to 245' ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 512 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality: Cool

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
6.70	NA	1.0

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, 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 17-Jul-08

STATE ENGINEER'S OFFICE
2008 JUL 23 AM 11:39
RECEIVED