

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY *112230*
 Log No.
 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. **61715**

1. OWNER Quadra-Robinson NV Mining **RP08-01** ADDRESS AT WELL LOCATION Robinson Mine, 2 miles south of Ruth, NV
 MAILING ADDRESS P.O. Box 382
Ruth, Nevada 89319 **Subdivision Name: NA** **County: White Pine**

2. LOCATION SE¼NW¼ Sec 14T16N/ R62E Latitude 39.252079 UTM E 675875.6 NAD 27
 PERMIT/WAIVER NO. M/O-1498 **NA** Longitude 114.961797 N 4346522 NAD 83/WGS 84
Issued by Water Resources 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	Thick-ness
Light Brown Sandstone		0'	25'	25'
Dark Gray Limestone		25'	35'	10'
Yellow Orange Sandstone		35'	55'	20'
Dark Gray Limestone		55'	60'	5'
Lt. Brown & Yellow Sandstone		60'	140'	80'
Sand & Limestone Layers		140'	490'	350'
Multi-Colored Quartz & Gravels		490'	560'	70'
Light Gray Limestone		560'	625'	65'
White Sandstone		625'	630'	5'
Gray to Black Limestone		630'	735'	105'
Light Gray & White Limestone		735'	810'	75'
Dark Gray Limestone		810'	885'	75'
White Limestone		885'	890'	5'
Gray & Dark Gray Limestone		890'	1190'	300'
Dark Gray w/Clay Limestone		1190'	1200'	10'
Dark Gray Limestone		1200'	1220'	20'

9. **WELL CONSTRUCTION**

Depth Drilled 1220 Feet Depth Cased 1200 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12.750 Inches	0 Feet to 20 Feet
6.500 Inches	20 Feet to 1220 Feet
_____ Inches	_____ Feet to _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.36	.250	0	20
2.375	.95	.218	+1	1200

Perforations:

Type of perforation **Slotted**

Size of perforation: **.030**

From	To
1120 feet to	1180 feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet

Annular Seal: Yes No

Material	From	To	Method
<input checked="" type="checkbox"/> Neat Cement	0'	50'	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	_____	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	50'	1110'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type: 1/4 SRI	1115'	to 1200'	
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1110'	1115'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type: 3/8 Hole Plug			

Date started: 09-May, 20 08
 Date completed: 14-May, 20 08

7. **Water Level**

Static water level: 490 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
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.		Draw Down (Feet Below Static)	Time (Hours)
<u>1.0</u>		<u>NA</u>	<u>1.0</u>

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 **1959**

Signed _____
 By driller performing actual drilling on site or contractor

Date **16-May-08**