

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

OFFICE USE ONLY  
 Log No. 104778  
 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. 61466

1. OWNER **Quadra-Robinson Mining** **VPZ07-04** ADDRESS AT WELL LOCATION **Robinson Mine**  
 MAILING ADDRESS **P.O. Box 382** **2 miles south of Ruth, Nevada**  
**Ruth, Nevada 89319** **Subdivision Name: N/A** **County: White Pine**

2. LOCATION **NE 1/4 SW 1/4 Sec 7 T16N R62E** Latitude 39.263964 UTM E **669188**  NAD 27  
 PERMIT/WAIVER NO. **NEV0092105** **N/A** Longitude 115.038962 N **4347694**  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
Brown Fill		0'	35'	35'
Grey Limestone		35'	50'	15'
Light Brown Sandstone		50'	90'	40'
White/Grey Limestone		90'	260'	170'
Brown Sandstone		260'	415'	155'
White/Brown Rock		415'	710'	295'
White/Light Grey Rock		710'	750'	40'
White/Light Brown Rock		750'	870'	120'
Light Grey Limestone		870'	895'	25'
Brown Rock		895'	945'	50'
White/Grey Limestone		945'	1065'	120'
Grey/Brown Sand		1065'	1070'	5'
White/Grey/Brown Rock		1070'	1225'	155'
Dark Grey Shale		1225'	1260'	35'
White/Brown Limestone		1260'	1300'	40'
<i>Plugged under NOI 63909</i>				

Note:  
**3/8 Hole Plug** **1040'** **1300'** **260'**

7. Water Level  
 Static water level: **1027** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **70** °F  
 Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<b>N/A</b>	<b>N/A</b>	<b>1.0</b>	
<b>NOV 11 5 55 AM '07</b>			

9. WELL CONSTRUCTION  
 Depth Drilled **1300** Feet Depth Cased **1040** Feet

HOLE DIAMETER (BIT SIZE)

From	To
<b>12.250</b> inches	<b>0</b> Feet <b>20</b> Feet
<b>6.50</b> Inches	<b>20</b> Feet <b>1300</b> Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>8.0</b>	<b>28.55</b>	<b>.322</b>	<b>0</b>	<b>20</b>
<b>2.375</b>	<b>3.653</b>	<b>0.154</b>	<b>+2</b>	<b>1040</b>

Perforations:  
 Type of perforation **Slotted**  
 Size of perforation **.030**  
 From **1000** feet to **1040** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0' to 50'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 980' to 1040'  Pumped  Poured  
 Type: **#8 SRI**  
 Bentonite Chips:  Yes  No 50' to 980'  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, Nevada 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 **08-Nov-2007**