

Log No. **48993**  
 Permit No. \_\_\_\_\_  
 Basin **17**

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WELL DRILLER'S REPORT

Please complete this form in its entirety in  
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **29520**

1. OWNER **MAGMA NEV. MINING ROBINSON MINING LIMITED PARTNERSHIP**  
 MAILING ADDRESS **P.O. BOX 270 ELY, NEVADA 89301**  
 ADDRESS AT WELL LOCATION **MAGMA NEV. MINING ROBINSON PROJECT NEAR RUTH NEVADA**

2. LOCATION **NE 1/4 SW 1/4 Sec. 33 T. 17 N. S. R. 62 E. WHITE PINE** County  
 PERMIT NO. **55909** N/A N/A  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
SILTSTONE, SANDSTONE & LIMESTONE		0		
CLAY, LIMESTONE		740	845	105
SHALE		845	930	85
CLAY, LIMESTONE		930	1,010	80
LIMESTONE		1,010	1,035	25
CLAY, LIMESTONE		1,035	1,185	150
LIMESTONE, CHERT		1,185	1,490	305
LIMESTONE, CLAY & CHERT		1,490	1,550	60
CHERT		1,550	1,675	120

8. WELL CONSTRUCTION  
 Depth Drilled **1,675** Feet Depth Cased **1,650** Feet

HOLE DIAMETER (BIT SIZE)

From	To
46 Inches	38 Feet
25 Inches	1,675 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.25	.375	0	38
16	62.58	.375	38	889
16	62.58	.375	929	1009
16	62.58	.375	1029	1047
16	62.58	.375	1089	1129
16	62.58	.375	1150	1169

Perforations:  
 Type perforation **LOUVERED**  
 Size perforation **.125**

From <b>889</b> feet to <b>929</b> feet
From <b>1,009</b> feet to <b>1,029</b> feet
From <b>1,209</b> feet to <b>1,249</b> feet
From <b>1,289</b> feet to <b>1,370</b> feet
From <b>1,410</b> feet to <b>1,450</b> feet
From <b>1,570</b> feet to <b>1,650</b> feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal **50**

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From **50** feet to **1,675** feet

9. WATER LEVEL  
 Static water level **662** feet below land surface  
 Artesian flow **N/A** G.P.M. **N/A** P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started **FEBRUARY 16**, 19 **95**  
 Date completed **MARCH 19**, 19 **95**

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **LANG EXPLORATORY DRILLING** Contractor  
 Address **2286 WEST 1500 SOUTH** Contractor  
**SALT LAKE CITY, UTAH 84104**

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 **1796**

Signed **RON BEHREANDT** *Ron Behreandt*  
 By driller performing actual drilling on site or contractor

Date **MARCH 22, 1995**