

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

OFFICE USE ONLY  
Log No. 68561  
Permit No. \_\_\_\_\_  
Basin 179

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 36007

1. OWNER BHP NEVADA MINING CO. ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS P.O. BOX 382 BHP ROBINSON MINE  
RUTH, NEVADA 89319  
2. LOCATION NESW 1/4 N7NE 1/4 Sec 18 15 T. 16 N S R. 62 E WHITE PINE County  
PERMIT NO. M/O-1102 Parcel No. N/A Subdivision Name N/A  
Issued by Water Resources

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
POPHREY		0	395	395
LIMESTONE		395	920	525
<i>Plugged by NOI # 64530</i>				
<i>N39.253 855</i>				
<i>W 114.977327</i>				
<i>NAD 27 (1A)</i>				
<i>See plugging log # 109073</i>				

8. WELL CONSTRUCTION  
Depth Drilled 920 Feet Depth Cased 905 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
12-1/4 Inches 0 Feet 35 Feet  
6-3/4 Inches 35 Feet 795 Feet  
6-1/4 Inches 795 Feet 920 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>7-5/8</u>	<u>17.35</u>	<u>.250</u>	<u>+2</u>	<u>35</u>
<u>1-1/2</u>	<u>2.239</u>	<u>.156</u>	<u>1'6"</u>	<u>840</u>

Perforations:  
Type perforation WIRE WRAP SCREEN  
Size perforation .200  
From 840 feet to 905 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Surface Seal:  Yes  No Seal Type:  
Depth of Seal 810  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 830 feet to 920 feet

9. WATER LEVEL  
Static water level: 395.6 feet below land surface  
Artesian flow: N/A G.P.M. N/A P.S.I.  
Water temperature: \_\_\_\_\_ °F Quality: \_\_\_\_\_

Date started MARCH 25, 19 97  
Date completed MARCH 30, 19 97

7. WELL TEST DATA

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

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: 1999  
Signed DAVID S. MADSEN *David Madsen*  
By driller performing actual drilling on site or contractor  
Date MARCH 30, 1997

ORIGINAL