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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. 23970

1. OWNER BHP Copper ADDRESS AT WELL LOCATION MW-66  
MAILING ADDRESS Box 382 Ruth, NV #108 mill site claim  
89319

2. LOCATION NW 1/4 SW 1/4 Sec. 25 T. 16 N/S R. 61 E Whitepine County  
PERMIT NO. M/O 919-C 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
<u>Silty sand with sm. gravel</u>		<u>0'</u>	<u>30'</u>	<u>30'</u>
<u>Lt. brn. clay + sand</u>		<u>30'</u>	<u>400'</u>	<u>370'</u>
<u>Brn. Silty clay</u>		<u>400'</u>	<u>475'</u>	<u>75'</u>
<u>Clay mixed with sand</u>		<u>475'</u>	<u>600'</u>	<u>125'</u>
<u>Light brn. clay</u>		<u>600'</u>	<u>635'</u>	<u>35'</u>
<u>Dk. brn. clay + sand</u>		<u>635'</u>	<u>705'</u>	<u>70'</u>
<u>Fine sands</u>		<u>705'</u>	<u>850'</u>	<u>145'</u>
<u>Clay</u>		<u>850'</u>	<u>920'</u>	<u>70'</u>
<u>Dk. brn. Sands</u>		<u>920'</u>	<u>1000'</u>	<u>80'</u>
<u>Lt. brn. fine sands.</u>		<u>1000'</u>	<u>1120'</u>	<u>120'</u>
<u>Lt. brn. silty clay</u>		<u>1120'</u>	<u>1230'</u>	<u>110'</u>

8. WELL CONSTRUCTION  
Depth Drilled 1235' Feet Depth Cased 1230' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>14</u> Inches	<u>0</u> Feet	<u>22</u> Feet
<u>9</u> Inches	<u>22</u> Feet	<u>1230</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10</u>	<u>29</u>	<u>.25</u>	<u>0</u>	<u>22</u>
<u>4</u>	<u>10</u>	<u>.237</u>	<u>0</u>	<u>1180</u>
<u>4</u>	<u>10</u>	<u>.237</u>	<u>1220</u>	<u>1230</u>

Perforations:  
Type perforation Roscoe Moss Louvered  
Size perforation 3/32

From 1180 feet to 1220 feet  
From ..... feet to ..... feet  
From ..... feet to ..... feet  
From ..... feet to ..... feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 492'  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From 497 feet to 1235' feet

9. WATER LEVEL  
Static water level 800 feet below land surface  
Artesian flow ..... G.P.M. .... P.S.I.  
Water temperature ..... °F Quality .....

Date started 8-5 1996  
Date completed 8-10 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  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 Sherridan McClard Contractor  
Address HC-30 BOX 102 Contractor  
Elko, NV 89801

Nevada contractor's license number issued by the State Contractor's Board 0026661  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1631

Signed Sherridan McClard  
By driller performing actual drilling on site or contractor  
Date 8-20-96

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