

OFFICE USE ONLY  
 Log No. 64166  
 Permit No. \_\_\_\_\_  
 Basin. 131 059

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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. 34094

1. OWNER Battle MT Gold Co ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS Box 1627 \_\_\_\_\_  
Battle MT NV 89820 \_\_\_\_\_

2. LOCATION NE 1/4 NE 1/4 Sec 22 T. 30 S R. 43 E Lander County  
 PERMIT NO. MO-967-G 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	Thickness
<u>Silt</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>Sand + gravel</u>		<u>10</u>	<u>126</u>	<u>116</u>
<u>Tuff + clay</u>		<u>126</u>	<u>195</u>	<u>69</u>
<u>gravel + sandy clay</u>		<u>195</u>	<u>252</u>	<u>57</u>
<u>Basalt</u>		<u>252</u>	<u>263</u>	<u>11</u>
<u>Clay with sand layers</u>		<u>263</u>	<u>292</u>	<u>29</u>
<u>welded Tuff</u>		<u>292</u>	<u>321</u>	<u>29</u>
<u>Sand + gravel</u>		<u>321</u>	<u>348</u>	<u>27</u>
<u>Crystal Tuff</u>		<u>348</u>	<u>527</u>	<u>179</u>
<u>Clay</u>		<u>527</u>	<u>581</u>	<u>54</u>
<u>Tuff</u>		<u>581</u>	<u>584</u>	<u>3</u>
<u>Plugged hole back to 360</u>				

8. WELL CONSTRUCTION

Depth Drilled 584 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>11</u> Inches	<u>0</u> Feet <u>132</u> Feet
<u>6 1/2</u> Inches	<u>132</u> Feet <u>584</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/4</u>		<u>189</u>	<u>0</u>	<u>132</u>
<u>1 1/2</u>		<u>sch 80 Pvc</u>	<u>0</u>	<u>360</u>

Perforations:  
 Type perforation Pvc Slotted  
 Size perforation 0.20  
 From 320 feet to 360 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Depth of Seal 132

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 320 feet to 360 feet

9. WATER LEVEL  
 Static water level 29' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 7-16, 1996  
 Date completed 7-20, 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 AAA Drilling Co Contractor  
 Address Box 2487 Contractor  
Elko NV 89801

Nevada contractor's license number issued by the State Contractor's Board 20684  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1783

Signed Roy P. Duffield  
 By driller performing actual drilling on site or contractor  
 Date 8-1-96