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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. 19215

1. OWNER Echo Bay Minerals Co. ADDRESS AT WELL LOCATION McCoy mine  
 MAILING ADDRESS P.O. Box 1658 Lander County  
BATTLE MTN. NEVADA 89820  
 2. LOCATION NE 1/4 NW 1/4 Sec. 36 T. 29 N/S R. 42 E County \_\_\_\_\_  
 PERMIT NO. M10-372 Parcel No. PMW5 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
Limestone		0	940	940
conglomerate		940	1000	
Damp trace of water.	X	610	620	
Fractured rock contain some water	X	790	820	
	X	940	1000	
940 feet contact with Panther Canyon substantial water flow.				

'93 JAN 32 P2 409  
 STATE ENGINEERS CHARTERED

8. WELL CONSTRUCTION  
 Depth Drilled 1000 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 22 Feet  
6 Inches 22 Feet 1000 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>PVC</u>	<u>sch 80</u>	<u>0</u>	<u>1000</u>

Perforations:  
 Type perforation slotted  
 Size perforation 1.010  
 From Blank 0 feet to 780 feet  
 From SCREEN 780 feet to 980 feet  
 From Blank 980 feet to 1000 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 119 feet  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 1000 feet to 715 feet

9. WATER LEVEL  
 Static water level 5.58 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 60.1 °F Quality FAIR

Date started JAN 18, 1993  
 Date completed JAN 23, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>800</u>	<u>7-10</u>	<u>-</u>	
<u>900</u>	<u>23</u>	<u>-</u>	
<u>1000</u>	<u>30-35</u>	<u>-</u>	

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EKLUND Drilling Co. Contractor  
 Address P.O. Box 2786 Contractor  
EIKO NEVADA 89801  
 Nevada contractor's license number # 0030823  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the # 1759  
 Division of Water Resources, the on-site driller.  
 Signed Tom Kouis  
 By driller performing actual drilling on site or contractor  
 Date JAN 26 1993