

OFFICE USE ONLY  
 Log No. 39113  
 Permit No. \_\_\_\_\_  
 Basin 59

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. 19234

1. OWNER Echo Bay Minerals ADDRESS AT WELL LOCATION McCoy Mine  
 MAILING ADDRESS P.O. Box 1658 Lander County  
Battle Mountain, NV. 89802  
 2. LOCATION SW 1/4 NW 1/4 Sec 36 T. 29 N. R. 42 E. Lander County  
 PERMIT NO. MO-406B CU-629 PMW-46  
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
SANDSTONE		0	440	440
LIMESTONE		440	1300	860
FRACTURED LIMESTONE	X	900	908	8
"	X	1220	1226	6

'92 JAN -2 AD-05  
 STATE ENGINEER

8. WELL CONSTRUCTION  
 Depth Drilled 1300 Feet Depth Cased 1300 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 20 Feet  
8 1/4 Inches 20 Feet 65 Feet  
5 3/4 Inches 65 Feet 1300 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 1/2</u>	<u>P.V.C.</u>	<u>5/16</u>	<u>0</u>	<u>1300</u>

Perforations:  
 Type perforation slotted  
 Size perforation 1.010  
 From 1280 feet to 1080 5 CEMENT feet  
 From 1080 feet to 0 3 INCH feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 65 feet  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 1300 feet to 1000 feet

9. WATER LEVEL  
 Static water level 806 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 82 °F Quality FAIR

Date started MAY 17 1992  
 Date completed MAY 20 1992

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>900 feet</u>	<u>15</u>		
<u>1300 feet</u>	<u>13</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 EIKO, NEVADA Contractor  
89801  
 Nevada contractor's license number issued by the State Contractor's Board #0030823  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller #1759  
 Signed Tom Kouis  
 By driller performing actual drilling on site or contractor  
 Date MAY 28, 1992