

Log No. 40097
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. 18130

1. OWNER Echo Bay Minerals ADDRESS AT WELL LOCATION MCGUIRE
MAILING ADDRESS P.O. Box 1658 LANDER COUNTY
BATTLE MTN NEVADA 89820
2. LOCATION SW 1/4 NW 1/4 Sec. 36 T. 29 S. R. 4d E. LANDER County
PERMIT NO. 406-B Parcel No. PMW-47 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	610	610
Limestone	X	610	1400	
Fractured Limestone and sand conglomerate X		1040	1080	80
At 1000 - 1200/	X	1080	1115	35

8. WELL CONSTRUCTION

Depth Drilled 1400 Feet Depth Cased 1392 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
10	0	22
6	22	1400

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 1/2	PVC	Sch 80	0	1392

Perforations:
Type perforation slotted
Size perforation 2 1/8

From	To	Notes
0	1180	Blank
SCREEN 1180	1380	
Blank 1380	1400	

Surface Seal: Yes No Seal Type:
Depth of Seal 96ft Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From Bottom, 1400 feet to 1000 feet

9. WATER LEVEL
Static water level 957 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature WARM °F Quality FAIR

Date started NOV 18, 1992
Date completed NOV 23, 1992

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
930	TRACE		
1000	5 OR LESS		
1100	5 to 10		
1200	5 to 10		
1300	5 to 10		
1400	10 to 15		

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 NV. Contractor
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 Kovis
By driller performing actual drilling on site or contractor
Date Dec 12, 1992

STATE ENGINEERS OFFICE
RECORDED
JAN 05 1993