WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 37129
Permit No.
Basin 059.

NOTICE OF INTENT NO. 18122

1. OWNER Echo Bay Minerals
MAILING ADDRESS P. O. Box 1658
Battle Mtn., Nevada 89820

ADDRESS AT WELL LOCATION
McCoy Mine
Lander County

2. LOCATION SE ¼ SE ¼ Sec. 36 T. 29 (N)/S R. 42 E. Lander County
PERMIT NO. MO-406 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Limestone		0	180	180
Intrusive	x	180	245	65
Limestone		245	720	475
Fractured Limestone	x	640	680	40

Date started August 22, 19 91
Date completed August 24, 19 91

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100-200	10-15		
200-300	30		
300-400	30-40		
400-500	40		
500-700	80		

8. WELL CONSTRUCTION
Depth Drilled 720 Feet Depth Cased 720 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 3/4 Inches		0 Feet	20 Feet
8 1/4 Inches		20 Feet	65 Feet
5 3/4 Inches		65 Feet	720 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	SCH80	0	720

Perforations:
Type perforation slotted
Size perforation .010
From feet to feet
From Blank 0 feet to 500 feet
From Screen 500 feet to 700 feet
From Blank 700 feet to 720 feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 65 ft.
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 700 feet to 440 feet

9. WATER LEVEL
Static water level 160 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 76 °F Quality Fair

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 Company (Contractor)
Address P. O. Box 2786 (Contractor)
Elko, Nevada 89801
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1759
Signed Tom Kovis (By driller performing actual drilling on site or contractor)
Date 9/5/91

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

'91 SEP 11 AM 10:05 STATE ENGINEER