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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 47254
Permit No. _____
Basin 050

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. 20424

1. OWNER Echo Bay Minerals ADDRESS AT WELL LOCATION McCoy Mine
MAILING ADDRESS Box 1658 Lander County
BATTLE Mtn NEVADA 89820
2. LOCATION SW 1/4 SE 1/4 Sec 31 T. 29 N/S R 43 E Lander County
PERMIT NO. M/0-827 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 |
|-------------------------------|--------------|------------|------------|------------|
| <u>GRAVEL</u> | | <u>0</u> | <u>340</u> | |
| <u>conglomerate limestone</u> | | <u>340</u> | <u>440</u> | |
| | <u>X</u> | <u>260</u> | <u>320</u> | <u>60</u> |
| <u>Limestone</u> | <u>X</u> | <u>415</u> | <u>44</u> | <u>25</u> |

8. WELL CONSTRUCTION
Depth Drilled 440 Feet Depth Cased 440 Feet
HOLE DIAMETER (BIT SIZE)
From To
6 Inches 0 Feet 440 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>2 1/2</u> | <u>PVC</u> | <u>Sch 80</u> | <u>0</u> | <u>440</u> |

Perforations:
Type perforation slotted
Size perforation .010
From 410 feet to 450 feet
From BLANK 410 feet to 542.76 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 160 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 450 feet to 390 feet

9. WATER LEVEL
Static water level 268 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Hot °F Quality SMALLY SULFUR

Date started Sept 26, 1994
Date completed Oct 3, 1994

7. WELL TEST DATA

| TEST METHOD: | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|-----------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift | | | |
| <u>4/40</u> | <u>30</u> | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Tom Kouss/ERLAND DRILLING Contractor
Address P.O. Box 2786 Contractor
EIKO NEVADA
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 Kouss
By driller performing actual drilling on site or contractor
Date Oct 3 1994

94 OCT 13 P 1:08
STATE ENGINEERS OFFICE