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. 39550
Permit No.
Basin 59 I

NOTICE OF INTENT NO. 18130

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

ADDRESS AT WELL LOCATION McCoy mine
Lander County

2. LOCATION SW ¼ SE ¼ Sec. 12 T 28 N/S R 42 E Lander County
PERMIT NO. MO-4068 (Issued by Water Resources) | Parcel No. PMW-42 | 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 | Thickness |
|---|---|---|---|---|
| Gravel clay | | 0 | 33' | 33 |
| Limestone and | | 33 | 450' | 417' |
| Some clay | X | 450 | 750 | 300 |
| Fractured Limestone | | | | |
| and conglomerate | | | | |

RECEIVED
STATE ENGINEERS OFFICE
'92 OCT -5 P2:08

Date started Sept 16, 1991
Date completed Sept 20, 1991

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| 400 feet | 10 - 15 gpm | | |
| 500 feet | 10 - 15 | | |
| 600 feet | 10 - 15 | | |
| 700 feet | 10 - 15 | | |
| 750 feet | 10 - 15 | | |

8. WELL CONSTRUCTION
Depth Drilled 750 Feet Depth Cased 750 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 8 1/4 Inches | | 0 Feet | 65 Feet |
| 5 3/4 Inches | | 65 Feet | 750 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2in | PVC | Sch. 80 | 0 | 750 |
| | | | | |

Perforations:
Type perforation slotted
Size perforation .010
From Blank 0 feet to 530 feet
From Screen 530 feet to 730 feet
From Blank 730 feet to 750 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 65 feet
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 750 feet to 300 feet

9. WATER LEVEL
Static water level 360 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 88 °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 Co, Inc. (Contractor)
Address P.O. Box 2786 (Contractor)
EIKO NEVADA 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 Sept 28, 1991

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