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 534.370 and NAC 534.340

OFFICE USE ONLY
Log No. 36271
Permit No.
Basin 59

NOTICE OF INTENT NO.

1. OWNER ECHO BAY MINERALS COMPANY
MAILING ADDRESS P. O. Box 1658
Battle Mtn., Nevada 89820

ADDRESS AT WELL LOCATION Echo Bay Cove Pit
Lander County, Nevada

2. LOCATION SW ¼ SE ¼ Sec. 36 T. 29 (N)S R. 42 E. County
PERMIT NO. M/O 390 (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
☐ Other

6. LITHOLOGIC LAB

Material	Water Strata	From	To	Thickness
Limestone		0	215	215
Conglomerate		215	470	265
Sandstone		470	635	165
Intrusive		635	775	140
Conglomerate		775	820	45
Sandstone		820	1000	180

Date started April 22, 19 91
Date completed April 27, 19 91

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
400	20		
500	50		
600	50		
700	60		
800	100		
900	100		
1000	100		

8. WELL CONSTRUCTION
Total Depth 1000 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 3/4 Inches		0 Feet	25 Feet
7 7/8 Inches		25 Feet	65 Feet
5 1/2 Inches		65 Feet	1000 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 7/8	PVC	SCH 80	0	560 Blank
1 7/8	PVC	SCH 80	560	640 Screen
1 7/8	PVC	SCH 80	640	820 Blank
1 7/8	PVC	SCH 80	820	980 Screen
1 7/8	PVC	SCH 80	980	1000 Blank

Surface Seal: ☒ Yes ☐ No
Depth of Seal 65 ft.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 1000 Feet to 400 Feet

9. WATER LEVEL
Static water level 350 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 76 °F Quality

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, INC. (Contractor)
Address 605 Union Pacific Way (Contractor)
Elko, Nevada 89801

Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada contractor's driller's number issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1759

Signed Tom Kovic
By driller performing actual drilling on site or contractor
Date April 27, 1991

'91 MAY 16 PM 12:13 STATE ENGINEER'S OFFICE

(Rev. 12-90)

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