(DW-6) Original

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. 189666
Permit No.
Basin

DW-6
PRINT OR TYPE ONLY

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 17076

1. OWNER ECHO BAY MINERALS CO.
MAILING ADDRESS PO BOX 1658
BATTLE MTN., NV. 89820

ADDRESS AT WELL LOCATION MOOY MINE

2. LOCATION NW ¼ SE ¼ Sec. 36 T. 29 N R. 42 E LANDER County
PERMIT NO. 56189-T (Issued by Water Resources) N/A (Parcel No) N/A (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☒ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LIMESTONE		0	110	110
CONGLOMERATE		110	340	230
SILTSTONE		340	430	90
CONGLOMERATE		430	460	30
SANDSTONE		460	590	130
CLAY RICH SILTSTONE		590	705	115
DOLOMITE		705	1040	335

RECEIVED 98 AUG 31 AM 10:51 STATE ENGINEER'S OFFICE

Date started MAY 26, 19 91
Date completed JUNE 5, 19 91

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter 31 inches Total depth 37 feet
25 inches 1040
inches
Casing record 26" 102 LB/FT .375
Weight per foot 20" 78.6 LB/FT Thickness .375

Diameter	From	To
25 inches	0 feet	102 feet
20 inches	41 feet	590 feet
20 inches	630 feet	650 feet
20 inches	710 feet	730 feet
20 inches	1010 feet	1040 feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type NEAT CEMENT
Depth of seal 183 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 183 feet to 1040 feet

Perforations:
Type perforation FULL FLOW LOUVERS
Size perforation .125
From 590 feet to 630 feet
From 650 feet to 710 feet
From 730 feet to 1010 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 300 feet below land surface
Flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 W. 1500 S., S.L.C., UT. 84104 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 1546365
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546
Signed [signature] (By driller performing actual drilling on site or contractor)
Date JUNE 8, 1991