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. 43613
Permit No.
Basin 13+ 4-59

NOTICE OF INTENT NO. 19867

1. OWNER Echo Bay Minerals
MAILING ADDRESS McCoy Cave Mine
Battle Mtn. NV 89820

ADDRESS AT WELL LOCATION Same as Owner

2. LOCATION SE ¼ SW ¼ Sec. 36 T. 29 N/S R. 42 E. Lander County
PERMIT NO. 58411 Issued by Water Resources | DW13 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	Thickness
Sand, Gravel, Rock		0	120	120
Gray Rock, Clay, Sand	X	120	250	130
Rock, Clay, Sand	X	250	500	250
Black Rock, Sand, Gravel	X	500	620	120
Clay, Sand, Gravel	X	620	925	305

Date started 9/28, 19 93
Date completed 11/11, 19 93

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1	350	13.7	1

8. WELL CONSTRUCTION
Depth Drilled 925 Feet Depth Cased 914 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
48 Inches		0 Feet	50 Feet
31 Inches		50 Feet	925 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36	142.7	.375	+1	50
20	78.6	.375	+3	914

Perforations:
Type perforation Roscoe Moss Louver
Size perforation .125"
From 314 feet to 754 feet
From 794 feet to 874 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 ft
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 170 feet to 925 feet

9. WATER LEVEL
Static water level 166.0 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 72 °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 Layne-Western (Contractor)
Address 12030 E. Riggs Rd. (Contractor)
Chandler Az 85249
Nevada contractor's license number issued by the State Contractor's Board 0019107
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1616
Signed Scott Campbell (By driller performing actual drilling on site or contractor)
Date 11-29-93

JAN 12 '94 AM 11:43 STATE ENGINEER'S OFFICE

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