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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

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 33143
Permit No.
Basin 4-59

PRINT OR TYPE ONLY

McCoy Mine

NOTICE OF INTENT NO. 13409

1. OWNER Echo Bay Minerals CO
MAILING ADDRESS P.O. Box 1658
Battle Mountain, NV 89820

ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ SE ¼ Sec. 36 T. 29 N/S R. 42 E. LANDER County

PERMIT NO. M/O 189 (Waiver) Issued by Water Resources | Parcel No. | Subdivision Name

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	95	95
Limestone		95	830	735
Sandstone		830	940	110

20' of 6" steel surface casing was left in hole with a steel cap

Hole bridged off at 240', shoveled drill cuttings to 50' then put in volclay grout seal from 50' to top of hole

Date started November 11, 19 89
Date completed February 7, 19 90

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 5½ inches Total depth 940 feet
inches
inches
Casing record 1" pvc
Weight per foot ..... Thickness Sch 80

Diameter	From	To
1 inches	+1 feet	920 feet
1 inches	+1 feet	480 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: yes ☒ No ☐ Type Volclay grout
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 890 feet to 920 feet

Perforations:
Type perforation slot
Size perforation .020
From 900 feet to 920 feet
From 460 feet to 480 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 167 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature ..... °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 Hackworth Drilling, Inc. (Contractor)
Address P.O. Box 850 Elko, NV 89801 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada contractor's driller's number issued by the Division of Water Resources 1166
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 3-8-90

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627