

OFFICE USE ONLY
Log No. 33138
Permit No. _____
Basin 4-59

WELL DRILLER'S REPORT

Please complete this form in its entirety

McCoy Mine

NOTICE OF INTENT NO. 13407

PRINT OR TYPE ONLY

1. OWNER Echo Bay Minerals Co. ADDRESS AT WELL LOCATION _____

MAILING ADDRESS P.O. Box 1658

Battle Mountain, NV 89820

2. LOCATION SE 1/4 NW 1/4 Sec. 31 T. 29 N/S R. 43 E. LANDER County

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

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	Thick-ness
Alluvium		0	170	170
Intrusive		170	380	210
Limestone		380	460	80
20 feet of 6" steel surface casing was left in hole with a steel cap				
Hole caved at 200' put in 35' of sand, shoveled in drill cutting to 50', then put in 50 feet of volclay grout seal from 50' to top of hole				
MAR 12 11:18 AM '90 STATE ENGINEER				

8. WELL CONSTRUCTION

Diameter 5 1/2 inches Total depth 460 feet
Casing record 1" pvc
Weight per foot _____ Thickness Sch 80

Diameter	From	To
<u>1</u> inches	<u>+1</u> feet	<u>200</u> feet
_____ inches	_____ feet	_____ 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 170 feet to 200 feet

Perforations:
Type perforation slot
Size perforation .020
From 180 feet to 200 feet
From _____ feet to _____ feet

Date started November 29, ***** 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

9. WATER LEVEL

Static water level 100 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.
Address P.O. Box 850 Elko, NV 89801
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 Dale C. Vidler
By driller performing actual drilling on site or contractor
Date 2-8-90