

OFFICE USE ONLY
 Log No. 40215
 Permit No. _____
 Basin. 59

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 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 19218

1. OWNER Echo Bay Minerals ADDRESS AT WELL LOCATION McCoy mine
 MAILING ADDRESS P.O. Box 1658
BATTLE MOUNTAIN, NEVADA 89820
 2. LOCATION SW 1/4 NW 1/4 Sec. 19 T. 29 N/S R. 43 E LANDER County
 PERMIT NO. M/O-406-C 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 RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY GRAVEL		0	60	
Limestone		60	320	
Fractured Limestone	X	280	320	40
TRAC WATER Pump	X	260	264	4
	X	217	205	
ENCOUNTER Substantial water at 280 to bottom				

8. WELL CONSTRUCTION
 Depth Drilled 320 Feet Depth Cased 320 Feet
 HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 0 Feet 320 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	PVC	Sch-80	0	320

 Perforations:
 Type perforation .010 slotted
 Size perforation .010
 From Blank 0 feet to 260 feet
 From 260 screen feet to 300 feet
 From 300 feet to 320 Blank feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 98 feet Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No
 From 320 feet to 220 feet

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Date started Feb 9 1993
 Date completed Feb 12 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

9. WATER LEVEL
 Static water level 113 feet below land surface
 Artesian flow X G.P.M. X P.S.I.
 Water temperature cool °F Quality Good

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 INC Contractor
 Address P.O. Box 2786 EIKO Contractor
NEVADA 89801
 Nevada contractor's license number #0030823 issued by the State Contractor's Board
 Nevada driller's license number issued by the #1759 Division of Water Resources, the on-site driller
 Signed Tom Kivits
 By driller performing actual drilling on site or contractor
 Date Feb 19, 1993