



Mineral Division

KAREN EXPLORATION PROGRAM
DRILL HOLE RECORD

Page 1 of 4

Drill Hole No. DDH-1Date: July 8, 9, 1980Property: Karen ClaimsDrilled By: Globe DrillingCo-ordinates: North 31,667.98 East 33,224.11Logged By: M. C. JohnsonElevation: 1121.84Total Depth: 23.57 mOrientation: S41W, - 45° (GS 38° 30'W-45°)

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
0	1.83						Surface rubble - dolomite with calcite veins
1.83	2.44	77%					
1.83	2.30						Dolomite with recrystallized calcite veins
2.44	3.96	70%					
2.44	2.98						Grey dolomite with calcite veins
2.98	3.50						Blue-white coarsely crystallized barite
3.96	5.49	73%					
3.96	5.08						Blue-white coarsely crystallized barite
5.49	6.61	92%					
5.49	5.72						Blue white coarsely crystallized barite
5.72	6.05						Grey dolomite with calcite veins
6.05	6.09						Blue-white coarsely crystallized barite
6.09	6.52						Grey dolomite with recrystallized calcite
6.61	7.10	100%					Grey dolomite with calcite veins



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Page 2 of 4

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Co-ordinates: North _____ East _____

Logged By: M. C. Johnson

Elevation: _____

Total Depth: 23.57 m

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
7.10	8.66	100%					
7.10	7.63						Grey dolomite with calcite veins
7.63	7.85						Blue-white coarsely crystalline barite
7.85	8.66						Grey dolomite with calcite veins
8.66	10.13	100%					
8.66	8.69						Grey dolomite with calcite veins
8.69	8.84						Blue-white crystalline barite
8.84	10.13						Grey dolomite with calcite veins -- barite vein
							@ 8.93-9.00m
10.13	11.83	100%					
10.13	10.79						Grey dolomite with calcite veins
10.79	11.33						Blue-white coarsely crystalline barite
11.33	11.83						Grey dolomite with calcite veins
11.83	13.41	100%					
11.83	12.69						Grey dolomite with calcite veins
12.69	12.99						Grey dolomite with calcite & 25cm barite veins
12.99	13.41						Grey dolomite with calcite veins



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Page 3 of 4

Drill Hole No. DDH-1Date: 7/8/80, 7/9/80Property: KAREN CLAIMSDrilled By: Globe Drilling

Co-ordinates: North _____ East _____

Logged By: M.C. Johnson

Elevation: _____

Total Depth: 23.57m

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
13.41	15.12	100%					Grey dolomite w/calcite veins
							Barite veins @ 13.90-14.21, 14.35-14.45, 14.79-14.91m.
							1 cm calcite veins @ barite - dolomite contact
15.12	16.73	100%					Grey dolomite w/calcite veins
							Barite "veinlets" (~1cm) @ 15.44-15.94, 16.11-16.17
16.73	17.46	100%					Grey dolomite w/ calcite veins - Barite vein
							@ 16.86-16.87, 17.06-17.24-calcite 1cm thick
							@ barite - dolomite contact
17.46	18.35	100%					
17.46	18.24						Gray dolomite w/calcite veins
18.24	18.35						Blue-white coarsley crystalline barite --
							1cm calcite @ barite - dolomite contact
18.35	19.90	100%					Grey dolomite w/calcite veins -- calcite dominant
							in 1st 0.5m of this interval -- small barite
							veinlets (<0.2cm) also in this interval.
19.90	21.46	100%					Grey dolomite w/ calcite veins -- <2cm
							barite crystals @ 20.34-20.37m



Page 4 of 4

Date: 7/8/80, 7/9/80

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Total Depth: 23.57m

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