



Mineral Division

KAREN EXPLORATION PROGRAM  
DRILL HOLE RECORD

Page 1 of 6

Drill Hole No. DDH-8Date: 7-13-80, 7-14-80Property: Karen ClaimsDrilled By: Globe DrillingCo-ordinates: North 31,692.13 East 33,185.03Logged By: M. C. JohnsonElevation: 1112.57Total Depth: 45.11mOrientation: Vertical

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
0	1.52						Surface rubble-dolomite with calcite veins
1.52	2.13	7%					
1.52	1.62						Grey dolomite with calcite veins--core broken to rubble
2.13	3.96	66%					
2.13	3.13						Grey dolomite with calcite veins--core broken to rubble
3.96	5.43	66%					
3.96	4.96						Grey dolomite with calcite veins--core broken to rubble
5.43	7.01	84%					
5.43	6.70						Grey dolomite with calcite veins
7.01	8.53	91%					
7.01	8.40						Grey dolomite with calcite veins up to 3cm wide
8.53	10.06	79%					
8.53	9.73						Grey dolomite with calcite veins up to 3cm wide
10.06	11.58	18%					
10.06	10.39						Grey dolomite with calcite veins



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Page 2 of 6

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Co-ordinates: North \_\_\_\_\_ East \_\_\_\_\_

Logged By: M. C. Johnson

Elevation: \_\_\_\_\_

Total Depth: 45.11m

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
11.58	13.72	76%					
11.58	12.74						Grey dolomite with calcite veins up to 2cm wide -- core broken to rubble 1st 35cm
13.72	14.63	33%					
13.72	14.22						Grey dolomite with calcite veins up to 2cm wide
14.63	16.15	76%					
14.63	15.78						Grey dolomite with calcite veins up to .3cm wide
16.15	17.68	67%					
16.15	17.17						Grey dolomite with calcite veins up to 3cm wide
17.68	19.20	66%					
17.68	18.68						Grey dolomite with calcite veins up to 5cm wide
19.20	20.73	76%					
19.20	20.35						Grey dolomite with calcite veins up to 4cm side
20.73	22.25	72%					
20.73	21.83						Grey dolomite with calcite veins



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Page 3 of 6

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Elevation: \_\_\_\_\_

Total Depth: 45.11m

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO4	Cond.	
22.25	23.77	88%					
22.25	22.58						Grey dolomite with calcite veins
22.58	23.38						Blue-white coarsely crystalline barite with calcite intermixed
23.38	23.58						Grey dolomite with calcite veins
23.77	25.30	74%					
23.77	23.86						Grey dolomite with calcite veins
23.86	24.90						Blue-white coarsely crystalline barite with calcite intermixed
25.30	26.82	82%					
25.30	26.54						Blue-white coarsely crystalline barite with calcite intermixed--calcite and 2cm "islands" of dolomite predominant last 14cm of this interval
26.82	28.35	96%					
26.82	26.95						Grey dolomite with calcite veins
26.95	27.15						Grey dolomite "laced" with calcite, barite veins
27.15	28.28						Blue-white coarsely crystalline barite with calcite intermixed--Fe-stained calcite common along broken surface of core



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Page 4 of 6

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Elevation: \_\_\_\_\_

Total Depth: 45.11m

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO <sub>4</sub>	Cond.	
28.35	29.87	78%					
28.35	29.33						Blue-white coarsely crystalline barite with calcite intermixed
29.33	29.54						Grey dolomite with calcite veins
29.87	31.39	95%					
29.87	29.92						Grey dolomite with calcite veins
29.92	30.14						Blue-white coarsely crystalline barite with calcite intermixed
30.14	30.28						Grey dolomite with calcite veins
30.28	31.32						Blue-white coarsely crystalline barite with calcite intermixed--barite pitted and has manganese(?) dendrites plus brown clay along broken ore surfaces @ 30.72-30.92cm
31.39	32.92	95%					
31.39	32.84						Blue-white coarsely crystalline barite with calcite intermixed--barite pitted and shows brown clay along broken core surface
32.92	34.44	69%					
32.92	33.97						Blue-white coarsely crystalline barite with calcite intermixed--barite pitted and shows brown clay along core surfaces



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Page 5 of 6

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DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BaSO <sub>4</sub>	Cond.	
34.44	35.97	86%					
34.44	35.74						Blue-white coarsely crystalline barite with calcite intermixed--pitted barite with clay along broken core surfaces common @ 35.45-35.74 m
35.97	37.49	88%					
35.97	36.93						Blue-white coarsely crystalline barite with calcite intermixed
36.93	37.13						pitted barite
37.13	37.31						Blue-white coarsely crystalline barite with calcite intermixed
37.49	39.01	66%					
37.49	38.49						Blue-white coarsely crystalline barite with calcite intermixed-pitted barite common
39.01	40.54	81%					
39.01	40.24						Blue-white coarsely crystalline barite with calcite intermixed--pitted barite common



## Page 6 of 6

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