78-519

KINGDOM OF SAUDI ARABIA
Ministry of Petroleum and Mineral Resources
Directorate General of Mineral Resources

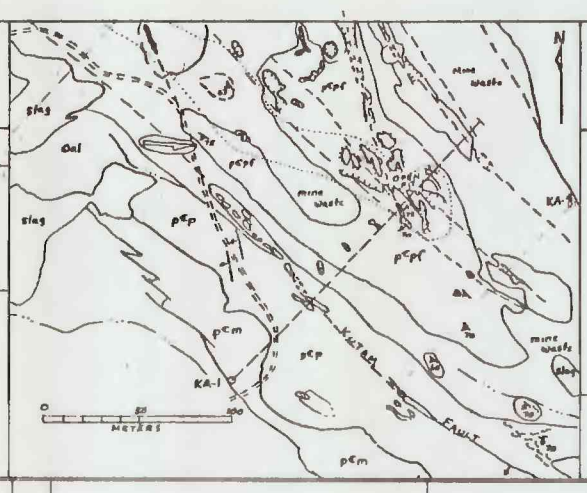
U S Geological Survey

Mineral Occurrence

KUTAM PROSPECT

Drill Hole Number: KA I

References



Date started: 9/3/74
Date completed: 10/6/74
Driller: ADC

Hole size: Nx- 0- 66.40
Bx-66.40-236.95
Ax-

Survey Data
Collar Coords: Lat 17°35'53"N Long 43°34'10"E
Subsurface

Depth	Inclination	Azimuth
Collar	-43°	49°
	(Tropari)	
82m	-39°	46°
150m	-36°	45°
200 m	-30°	45°
236 m	-27°	45°

Logged by: W. R. PUFFETT

CORE RECOVERY: LENGTH | % | CORE BOX
STRUCTURE | INTERSECTION ANGLE WITH CORE AXIS
LOG SCALE 1/200
DEPTH
LITHOLOGY
MINERALIZATION

SAMPLE DATA: DEPTH | LENGTH | SAMPLE NUMBER | ANALYSES: Au g/t | Ag g/t | Cu % | Pb % | Zn % | AVERAGES

Depth	Length	Sample Number	Au g/t	Ag g/t	Cu %	Pb %	Zn %
15.00	100	106009	.08	.115	.039	<.001	.006
17.00	100	106008	.04	1.60	.008	<.001	.005
	100	106009	.06	1.00	.010	<.001	.004
19.00	100	106010	.04	0.83	0.11	0.001	0.004
19.70	TO	106011	.04	1.00	0.046	<.001	0.004
20.70	100	106012	.03	1.60	0.02	<.001	0.003
21.70	100	106013	.03	1.20	0.02	<.001	0.004
22.70	100	106014	.03	1.20	0.02	<.001	0.003
23.70	100	106015	.03	1.60	0.01	<.001	0.004
24.70	100	106016	.04	1.20	0.02	<.001	0.004
25.70	100	106017	.03	1.20	0.02	<.001	0.003
26.70	100	106018	.04	0.86	0.012	0.002	0.002
27.70	100	106019	.03	1.60	0.01	<.001	0.004
28.70	100	106020	<0.04	0.93	0.014	<.001	0.002
29.70	100	106021	<0.04	0.83	0.01	<.0010	0.002
30.70	100	106022	.04	93	.001	<.0010	.002
31.70	100	106023	<.04	1.50	0.02	<.001	0.004
32.70	100	106024	.10	1.180	0.003	<.001	0.003
33.70	100	106025	0.04	0.83	0.002	<.001	0.003
34.70	100	106026	<0.04	1.00	0.01	<.001	0.004
35.70	100	106027	<0.04	0.83	0.003	<.001	0.002
36.70	100	106028	<0.04	0.83	0.007	<.001	0.003
37.70	100	106029	<0.04	1.00	0.005	<.001	0.004
38.70	100	106030	.04	1.00	0.03	<.001	0.007
39.70	100	106031	<.04	0.83	0.01	<.0010	0.005
40.70	100	106032	<.04	0.83	0.007	<.001	0.003
41.70	100	106033	<0.04	1.00	0.005	<.001	0.004
42.70	100	106034	<.04	0.83	0.01	<.001	0.005
43.70	100	106035	<.04	0.50	0.004	<.001	0.007
44.70	100	106036	<.04	0.84	0.002	<.001	0.003
45.70	100	106037	<.04	0.50	0.0030	0.002	0.004
46.70	100	106038	<.04	0.50	0.001	0.001	0.004
47.70	100	106039	<.04	0.5	0.001	0.002	0.004
48.70	100	106040	<.04	0.50	0.002	0.002	0.005
49.70	100	106041	<.04	0.50	0.002	<.001	0.005
50.70	100	106042	<.04	0.34	0.0030	0.0030	0.004
51.70	100	106043	<.04	0.60	0.003	<.0010	0.004
52.70	100	106044	<.04	0.42	0.002	0.0010	0.003
53.70	100	106045	<.04	0.45	0.002	0.001	0.004
54.70	100	106046	<.04	0.66	0.003	<.001	0.005
55.70	100	106047	.004	0.83	0.001	<.001	0.003
56.70	100	106048	<.04	0.50	0.002	<.001	0.005
57.70	100	106049	.04	0.50	0.003	<.001	0.005
58.70	100	106050	0.04	0.45	0.003	<.001	0.003
59.70	100	106051	0.04	0.45	0.003	<.001	0.007
60.70	100	106052	0.04	0.50	0.004	<.001	0.006
61.70	100	106053	0.04	0.50	0.003	<.001	0.007
62.70	100	106054	<.04	0.50	0.004	<.001	0.006
63.70	100	106055	<.04	0.50	0.003	<.001	0.004
64.70	100	106056	0.04	0.50	0.004	0.001	0.005
65.70	100	106057	0.04	0.50	0.004	<.001	0.005
66.70	100	106058	<.04	0.50	0.004	<.001	0.006
67.70	100	106059	<.04	0.50	0.003	<.001	0.004
68.70	100	106060	0.04	0.50	0.004	0.001	0.005
69.70	100	106061	0.04	0.50	0.004	<.001	0.005
70.70	100	106062	<.04	0.50	0.004	<.001	0.005
71.70	100	106063	<.04	0.50	0.004	<.001	0.005
72.70	100	106064	<.04	0.50	0.004	<.001	0.005
73.70	100	106065	<.04	0.50	0.003	<.001	0.004
74.70	100	106066	<.04	0.50	0.004	<.001	0.005
75.70	100	106067	<.04	0.50	0.004	<.001	0.005
76.70	100	106068	<.04	0.50	0.004	<.001	0.005