MilChem MINERAL DIVISION FANCY HILL, ARKANSAS

Bruce

DRILL HOLE RECORD

Drill Hole No.: MH-63 Inclination: 60 S
Bearing: S20°W.

Property: Fancy Hill Section 24 Spoil Pits

Co-ordinates: North 628,648.5 East 1,447,474.4

Elevation:

Date: December, 1978

Drilled By: Boyles Bro. Harold Vest & Wayne Wright

Logged By: Ferryl C. Gale

Total Depth: 100.0 - Core 0.0 - 100.0

DEPTH FROM	DEPTH TO	SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES Sp. Gr.	ANALYSES BaSO4	ANALYSES Cond.	DESCRIPTION OF MATERIAL DRILLED
				No acid test on 100.0 ft. hole			
0.0	10.0						Set casing, no core recovery.
10.0	15.0						Black shale, highly broken near surface. Minor limonite staining in fractures.
15.0	21.0						Black shale
21.0	32.0						Black shale with minor soft sediment deformation.
32.0	42.0						Black shale grading into black sandstone, geophitis.
42.0	54.0						Same as above.
54.0	65.0						Same as above, bedding dip at 600 is 45 S.
65.0	77.0						Lithology same, locally gray sandstone.
77.0	88.0						Sandstone as before, very well cemented.
88.0	100.0						As above, fault with slicken side from 98.0 to 100.0
					Primary purpose of this hole was to determine the porosity of the shales at the spoil pile in section 24. The pressure test data accompanies this log.		