

KAN-2302

CO. - UNITED FUEL GAS CO.
WELL - A. A. AND WILLIE BEANS ETAL #9503

POLA DISTRICT

ELEV. - G.L. - 915.2

KB - 927.2 - LOG MEASURE POINT.

EMPTY HOLE

TD. - 5743

958259 TO 2060

LOGS - GAMMABAY, DENSITY, CALIPER
SIDEWALL NEUTRON, TEMPERATURE
DUAL INDUCTION

LOG QUALITY - GOOD.

TOP BERKA

2390 NO SAND

TOP ORISKANY

4935

Bot.

"

5030

TOP ORISKANY

5030

Bot. ORISKANY

5675 ?

TOP NEWBURG

5606 ?

Bot. NEWBURG

5627

ANALYSIS - ORISKANY

DEPTH	FB	φ _{2.11}	φ _{LS}	R _T	ρ _{LOG}	SW	
5032-34	2.40	18	0.0	200	10.5	15	
34-36	2.38	19	↓	130	11.0	12	
36-38	2.38	20		90	11	18	
38-40	2.43	14		40	10	35	
40-42	2.47	13		47	8.5	30	
42-44	2.52	10		55	6.5	40	
44-46	2.55	9		55	5.5	45	
46-48	2.52	12		55	6.5	40	
48-50	2.59	-		-	-	-	-
52-54	2.53	10		130	5.5	25	
54-56	2.62	11		120	6	28	
64-66	2.51	12	100	7	25		

ρ_w = .03

KAM-2302

EFFECTIVE SAND THICKNESSES = 22 FEET

Avg. ϕ = 8.0%

$\phi_{cr.}$ = 1.16 FT.

Avg. Sw = 29%

NO EFFECTIVE POROSITY
IN NEWBURG, OR FRACTURE