

ROTARY SIDEWALL CORE ANALYSIS

UMC PETROLEUM CORPORATION
PARKWAY WEST UNIT 28-2
EDDY COUNTY, NEW MEXICO

FORMATION :
FIELD : Parkway
LOCATION: 1310' FWL, 1980' FNL, Sec. 28,
T-19-S, R-29-E

FILE NO : 970719-1
DATE : July 20, 1997
ANALYSTS : WH, DL, SB

DEAN STARK EXTRACTION

SAMPLE NO.	DEPTH ft	GRAIN DENSITY	POROSITY %	PERM mD	SATURATIONS Sw	GAS So	FLUORESCENCE %	LITHOLOGY
19	10,409.0	2.71	0.8	tbfa	54.4	0.0	0	Tr mf
20	10,411.5	2.71	1.3	tbfa	64.0	0.0	0	Tr mf
21	10,482.0	2.71	1.7	<.01	31.3	0.0	0	Tr mf
22	10,485.0	2.71	4.3	0.04	39.8	0.0	0	Tr mf
23	10,881.0	2.67	13.7	0.13	44.6	0.0	0	Tr mf
24	10,882.0	2.67	7.4	0.05	36.6	0.0	0	Tr dl gld mf
25	10,884.0	2.66	12.2	0.11	47.0	0.0	0	Tr dl gld mf
26	11,200.0	2.65	8.6	222.77	13.0	0.0	0	Ss gy c-fgr ang ssity
27	11,201.0	2.67	9.7	188.41	16.0	0.0	0	Ss gy c-fgr ang ssity
28	11,218.0	2.64	4.3	0.01	48.6	0.0	0	Ss dk gy vfxln sity ssly lam s/p
29	11,219.0	2.64	2.5	<.01	32.7	0.0	0	Ss dk-gy m-vfgr sity ssly s/p
30	11,240.0	2.67	8.6	0.02	57.0	0.0	0	Ss bf vfgr sbrnd-ang ssity
31	11,242.0	2.67	7.7	0.03	59.0	0.0	0	Ss bf vfgr sbrnd-ang ssity
32	11,250.0	2.66	7.3	0.83	19.4	Tr	0	Tr Brt wht sp
33	11,251.0	2.66	7.0	1.94	18.1	Tr	3	Tr Brt wht sp
34	11,252.0	2.66	7.2	0.93	15.3	Tr	5	Tr Brt wht sp
35	11,393.0	2.65	6.7	0.35	55.4	0.0	0	Ss gy c-fgr sbrnd-ang
36	11,395.0	2.66	5.5	3.37	47.4	0.0	0	Ss gy cgr ang
37	11,420.0	2.66	6.5	34.38	10.7	0.0	0	Tr mf Ss gy c-mgr ang
38	11,421.0	2.66	8.3	46.62	13.0	0.0	0	Ss gy c-fgr ang

