

CORE LABORATORIES

Company : EXXON COMPANY, U.S.A.
Well : NEW MEXICO "FE" STATE #1

Field : WILDCAT
Formation : STRAWN

File No.: 57181-15428
Date : 09-OCT-1987

C O R E A N A L Y S I S R E S U L T S

SAMPLE NUMBER	DEPTH ft	PERMEABILITY		POROSITY (HELIUM) %	SATURATION		GRAIN DENSITY gm/cc	DESCRIPTION
		(MAXIMUM) Kair md	(90 DEG) Kair md		(PORE VOLUME) OIL %	WATER %		
44	12002.0- 03.0	0.04	0.04	1.8	11.8	41.2	2.71	Lim slily cgl vert frac
S 45	12003.0- 04.0	0.04	0.03	5.1	2.5	13.9	2.71	Lim slily vug foss
46	12004.0- 05.0	2.30	0.04	3.1	5.1	28.2	2.71	Lim vert frac slily vug foss
47	12005.0- 06.0	0.20	0.18	0.6	0.0	83.3	2.70	Lim foss
48	12006.0- 07.0	0.21	0.12	0.4	0.0	80.0	2.70	Lim
49	12007.0- 08.0	0.43	0.14	0.8	0.0	80.0	2.72	Lim foss
50	12008.0- 09.0	0.37	0.34	0.9	0.0	58.3	2.72	Lim slily calc
51	12009.0- 10.0	0.03	0.03	3.6	3.8	15.4	2.71	Lim slily vug foss
52	12010.0- 11.0	0.11	0.10	6.3	2.9	10.1	2.71	Lim slily vug foss styl
S 53	12011.0- 12.0	0.11	0.06	9.5	2.9	21.9	2.68	Lim slily sdy slily vug foss styl
54	12012.0- 13.0	0.26	0.03	5.6	4.3	15.2	2.68	Lim slily sdy slily vug foss styl
* 55	12013.0- 14.0	0.02		6.1	2.7	14.7	2.70	Lim vert frac slily vug foss
56	12014.0- 15.0	0.15	0.12	7.2	2.7	11.0	2.70	Lim slily vug foss
57	12015.0- 16.0	0.10	0.07	4.4	3.5	15.8	2.70	Lim slily calc vert frac slily vug foss styl
58	12016.0- 17.0	10.0	0.10	0.5	0.0	80.0	2.69	Lim slily sdy slily cgl
59	12017.0- 18.0	0.09	0.09	0.6	0.0	66.7	2.71	Lim foss
60	12018.0- 19.0	0.35	0.29	0.4	0.0	66.7	2.71	Lim foss
61	12019.0- 20.0	5.30	3.90	1.1	0.0	85.7	2.72	Lim foss sh lam
62	12020.0- 21.0	1.00	0.78	0.6	0.0	66.7	2.72	Lim foss
63	12021.0- 22.0	0.16	0.08	0.3	0.0	66.7	2.71	Lim foss
64	12022.0- 23.0	2.60	2.50	1.4	0.0	88.9	2.71	Lim foss sh lam
65	12023.0- 24.0	0.35	<.01	1.1	0.0	75.0	2.72	Lim foss sh lam
66	12024.0- 25.0	0.85	0.52	0.5	0.0	66.7	2.71	Lim foss
67	12025.0- 26.0	0.20	0.16	0.4	0.0	66.7	2.72	Lim foss
68	12026.0- 27.0	1.90	0.70	0.6	0.0	66.7	2.72	Lim foss sh lam
69	12027.0- 28.0	0.14	0.14	1.5	0.0	91.7	2.68	Lim slily shy foss
	12028.0- 46.0							Lost core
	12046.0- 16.0							Drilled interval