

CORE LABORATORIES, INC.
 Petroleum Reservoir Engineering
 DALLAS, TEXAS

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ATLANTIC RICHFIELD COMPANY
 WEMPIRE ABO UNIT NO. L-156

DATE : 2-13-79
 FORMATION : ABO

FILE NO : 3202-11055
 ANALYSTS : GUDSEY

WHOLE CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM. TO AIR (MD)	90 DEG	VERTICAL	FOR. FLD	FLUID OIL	SATS. WTR	DESCRIPTION
49	6031.0-32.0	A 1.0	B 3.1	2.2	3.4	9.6	31.9	DOL,V/F,V,FOSS,STY
50	6032.0-33.0	A 3.2	B 2.8	55.	4.4	13.0	41.1	DOL,ANHY,V/F,V,FOSS
51	6033.0-34.0	A 29.	B 248.	43.	4.1	15.4	39.2	DOL,ANHY,V/F,V,STY
52	6034.0-35.0	A 18.	B 0.8		3.3	23.7	28.9	DOL,ANHY,V/F,V,STY,FOSS
53	6035.0-36.0	A 96.	B 2.2	7.5	3.3	17.2	33.4	DOL,ANHY,V/F,V,FOSS,STY
54	6036.0-37.0	A 13.	B 12.	4.7	5.8	16.1	17.9	DOL,ANHY,V/F,V,FOSS,STY
55	6037.0-38.0	A 0.4	B 0.5	2.4	4.1	21.8	16.2	DOL,ANHY,SL/V,F,FOSS,STY
56	6038.0-39.0	A 1.5	B 12.	3.7	3.7	28.6	34.4	DOL,ANHY,V/F,V,FOSS,STY
57	6039.0-40.0	A 0.8	B 1.9	2.5	3.2	15.3	33.9	DOL,ANHY,F,V,FOSS,STY
58	6040.0-41.0	A 6.7	B 21.	23.	3.1	16.7	34.7	DOL,F,V,FOSS,STY
59	6041.0-42.0	A 1.4	B 14.	9.8	3.4	18.4	27.2	DOL,ANHY,F,V,FOSS,STY
60	6042.0-43.0	A 0.8	B 0.7	8.1	3.2	17.0	32.1	DOL,ANHY,V/F,V,FOSS,STY
61	6043.0-44.0	A 0.1	B 0.1	0.5	3.9	13.3	31.4	DOL,ANHY,V/F,V,FOSS,STY
62	6044.0-45.0	A 2.5	B 5.2	36.	5.1	12.5	34.7	DOL,ANHY,V/F,V,FOSS,STY
63	6045.0-46.0	A 1.0	B 0.8	0.5	4.8	14.1	31.3	DOL,ANHY,V/F,V,FOSS,STY
64	6046.0-47.0	A 2338.	B 1787.	11.	3.4	10.9	40.5	DOL,ANHY,V/F,V,FOSS,STY
65	6047.0-48.0	A 3723.	B 3860.	3.9	3.2	13.5	33.8	DOL,ANHY,V/F,V,FOSS,STY
66	6048.0-49.0	A 3.4	B 4.8	15.	2.3	22.4	43.5	DOL,ANHY,V/F,V,FOSS,STY
67	6049.0-50.0	A 0.5	B 0.2	1.0	2.8	11.2	45.5	DOL,ANHY,V,F,FOSS,STY
68	6050.0-51.0	A 46.	B 4.0	11.	3.9	10.4	37.6	DOL,ANHY,V/F,V,FOSS,STY
69	6051.0-52.0	A 25.	B 1.7	47.	4.6	12.4	34.4	DOL,ANHY,F,V,FOSS,STY
70	6052.0-53.0	A 2.5	B 0.4	1.5	6.1	9.6	31.9	DOL,ANHY,V/F,V,FOSS,STY
71	6053.0-54.0	A 250.	B 158.	336.	4.7	15.3	36.0	DOL,ANHY,V/F,V,FOSS,STY
72	6054.0-55.0	A 93.	B 41.	32.	4.5	17.4	32.2	DOL,ANHY,F,V,FOSS,STY
73	6055.0-56.0	A 45.	B 120.	71.	4.6	15.3	32.2	DOL,ANHY,V/F,V,FOSS,STY
74	6056.0-57.0	A 0.5	B 0.8	1.4	3.4	2.2	39.1	DOL,ANHY,V/F,V,FOSS,STY
75	6057.0-58.0	A 2.9	B 0.1	2.6	4.9	11.6	22.5	DOL,ANHY,F,V,FOSS,STY
76	6058.0-59.5	A 5.3	B 1.5	1.9	5.8	12.8	19.6	DOL,ANHY,F,V,FOSS,STY

CORE NO. 4 6059.5-6087.0 CUT 27.5' REC 27.5'

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