

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

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ATLANTIC RICHFIELD COMPANY
 OILFIELD UNIT NO. L-153

DATE : 2-13-79
 FORMATION : AEO

FILE NO : 3202-11055
 ANALYSTS : GORSEY

WHOLE CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM. TO AIR (MD)			POR.	FLUID	SAT.	DESCRIPTION
		MAXIMUM	90 DEG	VERTICAL	FLD	OIL	WTR	
21	6003.0-04.0	A 0.4	B 23.	1.0	4.6	21.2	17.6	DOL,F,V,FOSS
22	6004.0-05.0	A 3.9	B 6.1	7.5	8.5	16.8	10.1	DOL,F,V
23	6005.0-06.0	A 1.1	B 0.4	1.2	4.7	19.1	10.6	DOL,V/F,V
24	6006.0-07.0	A 43.	B 3.6	34.	4.8	18.8	18.8	DOL,V/F,SL/V
25	6007.0-08.0	A 9.8	B 3.4	0.6	3.7	14.6	24.4	DOL,V/F,V
26	6008.0-09.0	B 7.3	A 1.3	9.4	4.3	23.1	19.2	DOL,V/F,SL/V
27	6009.0-10.0	B 0.4	A 0.5	0.4	3.5	14.8	24.7	DOL,SL/F,SL/V,STY
28	6010.0-11.0	B 9.5	A 8.2	5.2	5.5	15.1	17.9	DOL,ANHY,SL/F,V
29	6011.0-12.0	A 0.2	B 0.1	6.7	5.2	21.7	16.6	DOL,V/F,V
30	6012.0-13.0	3.2	*	0.4	4.4	25.5	14.2	DOL,V/F,SL/V
31	6013.0-14.0	A 4.3	B 176.	0.4	3.9	12.4	36.9	DOL,V/F,V
32	6014.0-15.0	A 21.	B 40.	4.9	2.5	10.7	38.7	DOL,V/F,V
33	6015.0-16.0	0.6	0.2	0.5	4.3	11.0	16.9	DOL,ANHY,V,SL/F
34	6016.0-17.0	554.	10.	4.5	3.1	14.1	43.0	DOL,V/F,V
35	6017.0-18.0	A 95.	B 7.4	0.3	4.3	6.7	31.1	DOL,V/F,V,STY
36	6018.0-19.0	A 54.	B 45.	1.2	4.4	10.7	35.7	DOL,V/F,V
37	6019.0-20.0	24.	*	21.	5.4	26.5	9.8	DOL,SL/F,V
38	6020.0-21.0	0.6	*	0.5	6.5	10.1	41.6	DOL,V/F,V,FOSS
39	6021.0-22.0	15.	*	0.3	6.0	12.0	28.2	DOL,V/F,V
40	6022.0-23.0	12.	7.5	1.1	6.5	15.5	20.4	DOL,V/F,V
41	6023.0-24.0	50.	35.	32.	6.8	5.1	28.3	DOL,V/F,V,FOSS,STY
42	6024.0-25.0	A 6.1	B 11.	1.0	6.6	12.2	21.6	DOL,V/F,V
43	6025.0-26.0	A <0.1	B 0.2	2.2	5.5	10.5	24.4	DOL,V/F,V
44	6026.0-27.0	A 1.4	B 6.1	4.3	4.2	14.2	22.4	DOL,ANHY,V,SL/F,FOSS
45	6027.0-28.0	A 4.3	B 2.1	1.9	6.3	5.9	23.1	DOL,F,V
46	6028.0-29.0	A 0.4	B 0.3	0.7	6.0	8.9	30.7	DOL,V,F
47	6029.0-30.0	B 0.3	A 1.0	0.3	5.0	2.9	22.7	DOL,F,V,FOSS
48	6030.0-31.0	A 0.3	B 0.4	0.4	3.6	10.7	32.7	DOL,F,V

CORE NO. 3 6031.0-6059.5 CUT 28' REC 28.5'

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