

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 4

ATLANTIC RICHFIELD COMPANY
 LANGLEY BOREN COM. NO. 1

DATE : 5-27-79
 FORMATION : AS NOTED

FILE NO : 3202-11141
 ANALYSTS : GUNSEY

WHOLE CORE AND CONVENTIONAL ANALYSIS

SAMPLE NUMBER	DEPTH	PERM. TO AIR (MD)			POR. FLUID SATS.			DESCRIPTION
		MAXIMUM	90 DEG		FLD	OIL	WTR	
80	14818.0-19.0	0.1	*		12.3	41.0	22.1	SD,SL/DOL
81	14819.0-20.0	0.2	*		12.2	43.2	25.6	SD,DOL
82	14820.0-21.0	0.3	*		15.0	34.6	20.5	SD,DOL
83	14821.0-22.0	1.7	*		12.9	35.5	20.7	SD,DOL
	14822.0-23.0							LOST CORE
	14823.0-87.0							DRILLED

CORE NO. 4 15187.0-15246.0 CUT 59' REC 59' ELLENBURGER

84	15187.0-88.0	<0.1	*		5.2	29.1	22.4	DOL,V/F,V
85	15188.0-89.0	1.7	1.4		1.8	17.5	38.8	DOL,SH LAM,V/F,STY
86	15189.0-90.0	<0.1	*		4.2	26.5	19.6	DOL,V/F,V,STY
87	15190.0-91.0	25.	25.		5.4	35.2	21.1	DOL,V/F,V,STY
88	15191.0-92.0	<0.1	*		5.3	40.3	11.2	DOL,SL/V,F,STY
89	15192.0-93.0	0.2	*		2.7	13.5	37.6	DOL,V/F,STY
90	15193.0-94.0	0.2	*		7.4	28.6	39.9	DOL,V/F,SL/V,STY
91	15194.0-95.0				7.4	38.5	25.4	DOL,V/F,V,STY
92	15195.0-96.0	16.	*		7.4	38.3	25.5	DOL,SH LAM,V/F,V,STY
93	15196.0-97.0	2.5	1.6		3.1	27.1	27.6	DOL,V/F,V,STY
94	15197.0-98.0	2.8	2.5		3.3	19.0	70.4	DOL,LMY,SH LAM,SL/F,STY
95	15198.0-99.0	4.7	2.5		3.6	18.4	66.3	DOL,LMY,V/F,STY
96	15199.0-00.0	2.0	1.5		2.1	8.5	80.4	DOL,LMY,CHT,SH LAM,STY
97	15200.0-01.0	1.2	0.8		4.2	12.2	43.9	DOL,SL/V,SL/F,STY
98	15201.0-02.0	0.8	0.7		3.1	47.4	13.8	DOL,V/F,SL/V,CALC XTLS,STY
99	15202.0-03.0	32.	9.1		6.5	31.0	25.9	DOL,V/F,SL/V,STY
	15203.0-04.0	<0.1	*		6.1	23.8	67.9	DOL,V/F,V,STY
100	15204.0-05.0	0.6	0.4		4.4	27.3	62.9	DOL,SL/F
101	15205.0-06.0	0.5	0.4		5.3	33.4	51.1	DOL,PP
102	15206.0-07.0	0.6	0.4		4.4	19.4	66.3	DOL,SL/F,PP
103	15207.0-08.0	0.9	0.5		4.7	21.7	66.3	DOL,SL/F,STY
104		1.1	1.0		4.1			DOL,SL/F,STY

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