

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

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Well PHILMEX NO. 11

CORE ANALYSIS RESULTS

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs		POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
					OIL	TOTAL WATER	
57	4438.0-39.0	<0.1		4.0	17.5	52.5	DOL, SDY
	39.0-64.0	DOL					
58	64.0-65.0	1.2	1.0	6.3	9.5	38.8	DOL
	65.0-73.0	DOL					
59	73.0-74.5	<0.1	<0.1	1.7	9.1	72.3	DOL
60	74.5-76.0	<0.1	<0.1	2.3	1.8	74.3	DOL
	76.0-82.0	DOL					
61	82.0-83.5	<0.1	<0.1	4.1	0.0	72.2	DOL, SL/VGY
62	83.5-84.5	<0.1	<0.1	2.3	2.2	29.3	DOL
63	84.5-85.5	<0.1	<0.1	2.4	3.8	50.0	DOL, SL/VGY
64	85.5-87.0	<0.1	<0.1	1.5	2.0	42.0	DOL, SL/VGY
	87.0-94.0	DOL					
65	94.0-95.5	0.2	0.1	3.5	9.3	34.0	DOL, SL/VGY
66	95.5-97.0	<0.1	<0.1	1.8	4.4	68.5	DOL, SL/VGY
67	97.0-98.8	<0.1	<0.1	0.6	4.8	82.7	DOL
68	98.8-00.4	<0.1	<0.1	2.0	3.0	70.9	DOL, SL/VGY
69	4500.4-02.0	<0.1	<0.1	2.4	13.0	56.2	DOL
70	02.0-03.5	<0.1	<0.1	2.3	5.3	44.0	DOL
71	03.5-05.0	<0.1	<0.1	2.8	1.1	78.0	DOL
72	05.0-06.0	<0.1	<0.1	1.6	1.8	93.2	DOL
73	06.0-07.5	0.1	0.1	5.8	7.8	54.5	DOL
74	07.5-09.0	0.3	0.2	5.9	11.1	60.0	DOL
75	09.0-10.5	0.4	0.4	5.2	5.4	62.7	DOL
76	10.5-12.0	0.2	0.2	5.7	10.8	36.1	DOL
77	12.0-13.5	<0.1	<0.1	3.5	7.6	39.3	DOL
78	13.5-15.0	<0.1	<0.1	3.5	9.0	40.0	DOL
79	15.0-16.7	0.7	0.6	6.4	7.8	32.8	DOL
80	16.7-18.3	1.2	1.0	8.0	6.1	30.2	DOL
81	18.3-19.8	0.5	0.4	6.3	13.1	35.1	DOL
82	19.8-21.5	0.8	0.3	6.0	11.6	33.6	DOL
83	21.5-23.3	13	12	11.1	6.2	37.5	DOL
84	23.3-25.0	0.2	0.2	5.5	9.2	39.1	DOL
85	25.0-26.6	0.1	0.1	5.8	12.0	36.0	DOL
86	26.6-28.0	5.2	4.2	10.9	14.6	31.5	DOL
87	28.0-29.6	3.0	2.8	8.3	8.3	30.2	DOL
88	29.6-31.0	0.7	0.6	6.7	4.3	41.8	DOL
89	31.0-32.5	6.7	6.5	9.7	12.4	25.2	DOL
90	32.5-34.1	2.3	2.2	8.3	9.0	38.6	DOL
91	34.1-35.7	8.1	7.0	11.0	10.0	29.6	DOL
92	35.7-37.1	5.8	5.6	8.1	2.2	36.5	DOL

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