

CUKE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

PHILLIPS PETROLEUM COMPANY
6065 GU TR. 3202 WELL #010 48

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FORMATION : GRAYBURG/SAN ANDRES

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ANALYSTS : REINHEIMER

FULL DIAMETER ANALYSIS

SAMPLE NUMBER	DEPTH FEET	PERM MAXIMUM	PERM 90 DEG	HE POR	OILZ PORE	WTRZ PORE	GRAIN DEN	DESCRIPTION
CORE NO. 22 4896.0-4903.0 CUT 7' REC 5'								
354	4896.0-97.0	17.	0.96	2.2	6.5	64.5	2.82	DOL VF
355	4897.0-98.0	30.	21.	3.1	2.4	67.6	2.82	DOL VF SL/V OOL
356	4898.0-99.0	908.	570.	5.2	7.1	52.1	2.84	DOL VF SL/V OOL STY
357	4899.0-0.0	<0.01		1.9	9.8	59.7	2.83	DOL VF STY
358	4900.0-1.0	0.35	0.35	3.4	4.4	65.6	2.86	DOL SL/ANHY VF SL/V PP OOL
	4901.0-3.0							LOST CORE
CORE NO. 23 4903.0-4915.0 CUT 12' REC 11'								
359	4903.0-4.0	0.41	0.05	2.4	3.1	73.8	2.80	DOL VF OOL
360	4904.0-5.0	1.3		4.6	5.0	70.0	2.83	DOL VF OOL
361	4905.0-6.0	1297.	0.06	3.0	0.0	68.3	2.83	DOL VF SL/V OOL STY
362	4906.0-7.0	1655.		1.9	0.0	72.2	2.84	DOL VF STY
363	4907.0-8.0	0.24	0.08	1.0	0.0	75.0	2.82	DOL SL/ANHY SL/F OOL
364	4908.0-9.0	0.27	0.13	2.4	18.2	72.7	2.79	DOL VF OOL
365	4909.0-10.0	0.81	0.16	2.8	6.1	84.8	2.78	DOL OOL
366	4910.0-11.0	0.26	0.05	2.1	8.6	80.0	2.81	DOL SL/V OOL
367	4911.0-12.0	0.16	0.12	1.3	7.4	81.5	2.78	DOL SL/F OOL STY
368	4912.0-13.0	<0.01		1.2	3.3	76.7	2.84	DOL VF OOL
	4913.0-14.0							TEFA
	4914.0-15.0							LOST CORE
CORE NO. 24 4915.0-4927.0 CUT 12' REC 13'								

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