

Core Laboratories, Inc.
Petroleum Reservoir Engineering
DALLAS, TEXAS

PHILLIPS PETROLEUM COMPANY
305540 FR, 3202 WELL #010 #8

DATE
FORMATION

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: 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
21	4383.0-86.0	25.	22.	7.6	9.0	30.8	2.82	NA DOL ANHY STY
22	4386.0-87.0	67.	60.	11.3	17.8	29.7	2.86	DOL SL/ANHY VF V SHLAM FOSS STY
23	4387.0-88.0	26.	22.	4.5	12.5	47.5	2.84	DOL SL/ANHY VF SL/V
24	4388.0-89.0	0.31	0.28	1.3	6.5	83.9	2.86	DOL ANHY VF
25	4389.0-90.0	3.0	2.6	1.9	6.9	62.1	2.85	DOL SL/ANHY VF PP FOSS
26	4390.0-91.0	53.	46.	7.0	11.7	33.0	2.84	DOL SL/ANHY VF FOSS STY
27	4391.0-92.0	3.7	2.6	3.5	17.4	39.1	2.87	DOL SL/ANHY VF PP FOSS
28	4392.0-93.0	0.87	0.33	1.7	18.2	54.5	2.83	NA DOL VF
29	4393.0-95.0	3.6	3.0	1.6	28.6	57.1	2.86	DOL SL/ANHY VF SL/V FOSS
30	4396.0-97.0	0.17	0.10	1.1	15.4	61.5	2.85	DOL SL/ANHY VF PP FOSS OOL
31	4397.0-98.0	11.	5.7	2.9	7.4	59.3	2.82	DOL SL/ANHY VF SL/V FOSS OOL
32	4398.0-99.0	11.	2.8	3.8	8.7	52.2	2.80	NA DOL ANHY SL/V STY
33	4400.0-1.0	768.	483.	17.7	20.8	23.4	2.84	DOL SL/ANHY VF PP FOSS
34	4401.0-2.0	25.	15.	9.8	21.2	32.9	2.82	DOL VF V FOSS
35	4402.0-3.0	0.34	0.17	2.1	5.7	40.0	2.86	DOL VF V FOSS STY
36	4403.0-4.0	0.44	0.44	4.3	9.6	43.1	2.79	NA ANH DOLC F STY
37	4404.0-5.0	0.47	0.44	4.0	5.1	46.2	2.86	DOL SL/ANHY VF PP STY
38	4405.0-6.0	0.13	0.10	2.5	3.6	47.3	2.86	DOL SL/ANHY SL/F PP FOSS STY
39	4406.0-7.0	0.33	0.27	3.8	3.4	30.5	2.85	DOL SL/ANHY VF V FOSS STY
40	4407.0-8.0	0.06	0.03	2.9	13.8	62.1	2.79	DOL SL/ANHY VF V FOSS STY
41	4408.0-9.0	4.6	3.8	5.4	5.0	50.0	2.80	DOL SL/ANHY SL/SHY VF V FOSS STY
42	4409.0-10.0	0.11	0.06	1.8	4.7	55.8	2.84	DOL SL/ANHY VF PP FOSS
43	4410.0-11.0	1.3	1.1	7.5	12.9	31.8	2.84	DOL SL/ANHY VF SL/V FOSS OOL STY
44	4411.0-12.0	8.8	8.3	8.5	9.3	39.2	2.82	DOL SL/ANHY VF V FOSS OOL
45	4412.0-13.0	10.	8.1	10.0	16.9	29.2	2.79	DOL SL/ANHY VF V FOSS OOL

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