

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering

DALLAS, TEXAS

PHILLIPS PETROLEUM COMPANY
SPOONHILL TR. 3202 WELL #010 #B

DATE : 11-26-81
FORMATION : GRAYBURG/SAN ANDRES

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ANALYSTS : REINHEIMER

FULL DIAMETER ANALYSIS

SAMPLE NUMBER	DEPTH FEET	PERM MAXIMUM	PERM 90 DEG	HE POR	OIL% PORE	WTR% PORE	GRAIN DEN	DESCRIPTION
173	4650.0-51.0	1.0	0.57	1.9	16.7	74.1	2.83	DOL SL/ANHY SL/LMY STY
174	4651.0-52.0	1.8	1.2	2.2	16.7	60.2	2.82	DOL ANHY SL/CALC VF SL/V FOSS STY
175	4652.0-53.0	903.	4.8	10.0	14.5	28.2	2.87	DOL SL/ANHY VF PP FOSS OOL STY
176	4653.0-54.0	9.2	1.6	3.7	15.3	48.7	2.83	DOL SL/ANHY VF SL/V STY
177	4654.0-55.0	21.	18.	11.5	13.8	32.6	2.82	DOL SL/ANHY OOL
178	4655.0-56.0	60.	43.	13.9	20.7	27.0	2.83	DOL SL/ANHY OOL STY
179	4656.0-57.0	35.	33.	11.1	6.8	44.7	2.81	DOL VF PP FOSS
180	4657.0-58.0	22.	20.	12.5	4.8	38.6	2.83	DOL VF SL/V PP FOSS
181	4658.0-59.0	21.	20.	12.5	7.9	33.8	2.83	DOL SL/ANHY VF SL/V PP FOSS
182	4659.0-60.0	7.9	5.1	11.4	8.1	35.4	2.84	DOL SL/ANHY VF PP STY
183	4660.0-61.0	8.0	7.5	3.9	8.3	45.9	2.84	DOL SL/ANHY VF STY
184	4661.0-62.0	6.9	4.1	4.0	6.9	52.3	2.83	DOL SL/ANHY VF SL/V PP STY
185	4662.0-63.0	2.8	0.28	6.6	11.6	43.1	2.80	DOL SL/ANHY V
186	4663.0-64.0	0.33	0.20	6.6	3.7	41.0	2.81	DOL SL/ANHY VF V STY
187	4664.0-65.0	1.1	0.95	8.9	3.1	38.1	2.85	DOL SL/ANHY SL/V PP STY
188	4665.0-66.0	2.6	1.6	7.9	13.8	26.8	2.82	DOL SL/ANHY PP STY
189	4666.0-67.0	0.31	0.31	2.3	12.2	67.6	2.88	DOL SL/ANHY SL/LMY VF STY
190	4667.0-69.0							NA DOL SL/ANHY STY
190	4669.0-70.0	4.0	0.28	5.2	4.9	43.5	2.79	DOL SL/ANHY SL/LMY VF PP FOSS STY
191	4670.0-71.0	19.	18.	8.6	9.9	28.0	2.84	DOL SL/ANHY SL/LMY SL/F SL/V PP FOSS STY
192	4671.0-72.0	9.7	8.4	4.3	15.6	26.0	2.81	DOL SL/ANHY SL/LMY VF PP FOSS STY
193	4672.0-73.0	2.2	1.0	4.6	15.7	37.7	2.84	DOL SL/F SL/V PP FOSS STY
194	4673.0-74.0	1880.	0.06	3.5	4.6	61.9	2.83	DOL VF PP STY
195	4674.0-75.0	6.2	5.3	8.6	13.0	25.4	2.81	DOL SL/ANHY SL/LMY SL/F PP OOL STY
196	4675.0-76.0	41.	35.	11.2	6.6	29.1	2.83	DOL SL/ANHY SL/F FOSS STY

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