

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering

DALLAS, TEXAS

GILLIPS PETROLEUM COMPANY
 40650 TR. 3202 WELL #010 #8

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

FILE NO : 3202-12680
 ANALYSTS : REINHEIMER

FULL DIAMETER ANALYSIS

SAMPLE NUMBER	DEPTH FEET	PERM MAXIMUM	PERM 90 DEG	HE POR	OIL% PORE	WTR% PORE	GRAIN DEN	DESCRIPTION
* 331	4867.0-488.0	<0.01		1.0	8.6	75.7	2.80	DOL VF FOSS
* 332	4868.0-69.0	11.	2.5	4.6	0.0	82.8	2.82	DOL VF PP FOSS
* 333	4869.0-70.0	3.4	0.47	4.6	3.4	61.0	2.83	DOL VF SL/V FOSS
* 334	4870.0-71.0	<0.01		6.6	3.3	46.7	2.86	DOL SL/ANHY VF SL/V
* 335	4871.0-72.0	<0.01		3.3	0.0	55.0	2.81	DOL SL/ANHY VF SL/V
* 336	4872.0-73.0	<0.01		2.5	4.5	63.6	2.85	DOL SL/ANHY VF
* 337	4873.0-74.0	<0.01		2.7	7.7	69.2	2.79	DOL VF PP
* 338	4874.0-75.0	0.47		1.4	3.1	60.0	2.78	DOL VF PP
* 339	4875.0-76.0	<0.01		4.6	1.8	56.7	2.82	DOL SL/ANHY VF
* 340	4876.0-77.0	<0.01		1.6	0.0	55.6	2.83	DOL VF
* 341	4877.0-78.0	0.03		5.4	12.0	68.0	2.81	DOL SL/ANHY VF
	4878.0-81.0							LOST CORE
CORE NO. 21 4881.0-4896.0 CUT 15' REC 12'								
* 342	4881.0-82.0	3.4	2.8	9.1	12.5	31.7	2.85	DOL SL/ANHY VF STY
* 343	4882.0-83.0	1.4	1.4	5.8	15.2	43.3	2.85	DOL SL/ANHY VF STY
* 344	4883.0-84.0	3488.	6.7	6.9	9.5	45.7	2.85	DOL VF SL/V PP
* 345	4884.0-85.0	<0.01		2.1	0.0	74.1	2.90	DOL VF STY
* 346	4885.0-86.0	19.	2.9	0.9	22.2	66.7	2.85	DOL ANHY SL/MICA VF
* 347	4886.0-87.0	0.34		0.6	0.0	83.2	2.84	DOL SL/MICA VF STY
* 348	4887.0-88.0	<0.01		1.4	6.2	79.4	2.83	DOL SL/MICA VF STY
* 349	4888.0-89.0	0.14		2.2	3.3	80.0	2.83	DOL SL/ANHY VF SUC STY
* 350	4889.0-90.0	2.8		4.7	2.9	64.7	2.84	DOL SL/ANHY VF SHR STY
* 351	4890.0-91.0	41.		4.7	8.3	58.3	2.85	DOL VF SL/V SHR
* 352	4891.0-92.0	408.	234.	5.7	6.3	49.0	2.85	DOL VF V STY
* 353	4892.0-93.0	1.1		2.2	9.7	64.1	2.85	DOL VF STY
	4893.0-96.0							LOST CORE

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