

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering
DALLAS TEXAS

Page No.

CORE ANALYSIS RESULTS

Company SOUTHERN UNION PRODUCTION CO. Formation DAKOTA File RP-3-1885
Well TIJERAS CANYON NO. 3 Core Type DIA. CONV. Date Report 5-3-64
Field WILDCAT Drilling Fluid WATER BASE Analysts HUFF
County BERNALILLO State NEW MEX. Elev 6618 GR Location NW NW Sec 12 T10N R5E

Lithological Abbreviations

SAND & SHALE SH	COLOMITE DOL	ANHYDRITE ANHY	SANDY SDY	FINE GRN	CRYSTALLINE RM	BROWN BRN	FRACTURED INAC	SLIGHTLY SL
LIME LM	CHERT CH	CONGLOMERATE CONG	SHALY SHY	MEDIUM MED	GRAIN GRN	GRAY GY	LAMINATION LAN	VERY V
	GYPSUM GYP	FOSSILIFEROUS FOS	LIMY LMY	COARSE LSE	GRANULAR GRNL	YUGGY VGY	STYOLITIC STY	WITH W
SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE	SAMPLE DESCRIPTION AND REMARKS			
		KL		OIL TOTAL WATER				

37	1359-60	0.04	3.8		Sandstone, fine grained			
38	1360-61	<0.01	9.9		Sandstone, wh chky cem			
39	1361-62	0.03	13.7		Sandstone, wh chky cem			
40	1362-63	0.23	13.7		Sandstone, wh chky cem, shaly			
41	1363-64	0.01	5.2		Sandstone, wh chky cem			
42	1364-65	0.03	14.4		Sandstone, wh chky cem			
43	1365-66	0.27	13.2		Sandstone, wh chky cem			
44	1366-67	0.04	12.6		Sandstone, wh chky cem			
45	1367-68	0.24	12.1		Sandstone, wh chky cem			
46	1368-69	0.21	12.2		Sandstone, wh chky cem			
47	1369-70	0.16	11.7		Sandstone, wh chky cem			
48	1370-71	<0.01	10.6		Sandstone, wh chky cem			
49	1372-73	<0.01	8.5		Sandstone, wh chky cem			
50	1373-74	0.07	13.5		Sandstone, wh chky cem			
51	1374-75	0.13	14.5		Sandstone, wh chky cem			
52	1375-76	0.35	14.6		Sandstone, wh chky cem			
53	1376-77	0.71	15.8		Sandstone, wh chky cem			
54	1377-78	0.30	13.7		Sandstone, wh chky cem			
55	1378-79	0.09	13.3		Sandstone, shaly			
56	1380-81	0.06	11.8		Sandstone, shaly			
57	1381-82	0.67	11.8		Sandstone, wh chky cem			
58	1382-83	0.09	13.3		Sandstone, wh chky cem			
59	1383-84	0.65	13.6		Sandstone, wh chky cem, shly			
60	1384-85	0.21	14.3		Sandstone, wh chky cem			
61	1385-86	0.45	11.7		Sandstone, wh chky cem			
62	1386-87	0.18	11.6		Sandstone, wh chky cem			
63	1387-88	3.3	11.5		Sandstone, wh chky cem			
64	1388-89	0.17	9.2		Sandstone, wh chky cem			
65	1389-90	0.26	11.0		Sandstone, wh chky cem			
66	1390-91	0.07	6.5		Sandstone, wh chky cem			