

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

CORJINA OIL CORPORATION
 BASS-STATE NO. 1
 WILDCAT
 EDDY COUNTY, NEW MEXICO

DATE: 4-18-77
 FORMATION:
 DRLG. FLUID: WATER BASE MUD
 LOCATION:

FILE NO: 2202-9257-21
 ANALYSTS: BRAXTON
 LABORATORY: HOUSTON, TEXAS
 CORES: DRESSER ATLAS

SIDE WALL CORE ANALYSIS

REC IN	DEPTH FEET	PERM MD (*)	POR %	OIL% PORE	WTR% PORE	PROB PROD	OIL% BULK	GAS% BULK	GAS DET	DESCRIPTION
0.2	4232.0									SHALE VLMY
0.2	4234.0	0.4	20.3	5.3	75.8	(6)	1.1	3.8	0	SD VFG SCHY VLMY LT YEL FLU
0.3	4236.0	<0.1	16.7	4.8	76.8		0.8	3.1	0	SD VFG SHY VLMY YEL STK FLU 42API
0.3	4238.0	0.3	21.3	7.7	69.8	(6)	1.6	4.8	0	SD VFG VSLTY SHY VLMY YEL STK FLU
0.2	4240.0	<0.1	14.7	0.0	90.9		0.0	1.3	0	SD VFG VSLTY VLMY N FLU
0.3	4242.0					(1)	1.2		0	SD VFG SLTY VLMY BKN LT YEL FLU
0.3	4244.0					(1)	0.4		0	SD VFG VSLTY VSHY VLMY BKN FT
										SPTS FLU

- (1) ALTERED CORE
- (6) LOW PERMEABILITY
- (*) PERMEABILITY VALUES FOR PERCUSSION TYPE SIDEWALL CORES DETERMINED EMPIRICALLY.