

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

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File RFL 79220

Company Delta Drilling Company Formation Bone Springs (6780')

Well South Calebra Bluff No. 3 County Eddy

Field _____ State New Mexico

HYDROCARBON ANALYSIS OF No. 5 Subsurface SAMPLE

COMPONENT	MOL PERCENT	WEIGHT PERCENT	DENSITY @ 60° F. GRAMS PER CUBIC CENTIMETER	° API @ 60° F.	MOLECULAR WEIGHT
Hydrogen Sulfide	Nil	Nil			
Carbon Dioxide	2.54	0.92			
Nitrogen	0.56	0.13			
Methane	24.84	3.30			
Ethane	6.79	1.69			
Propane	4.23	1.54			
iso-Butane	0.71	0.34			
n-Butane	2.04	0.98			
iso-Pentane	1.22	0.73			
n-Pentane	1.18	0.71			
Hexanes	4.87	3.46			
Heptanes plus	51.02	86.20	0.8266	39.5	204
	100.00	100.00			