

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

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File RFL 79220

Company Delta Drilling Company Formation Bone Springs (7080')

Well South Calebra Bluff No. 3 County Eddy

Field _____ State New Mexico

HYDROCARBON ANALYSIS OF No. 6 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	1.29	0.48			
Nitrogen	0.14	0.03			
Methane	20.36	2.74			
Ethane	7.94	2.00			
Propane	6.15	2.28			
iso-Butane	1.14	0.56			
n-Butane	3.22	1.57			
iso-Pentane	1.32	0.80			
n-Pentane	1.48	0.90			
Hexanes	5.46	3.93			
Heptanes plus	51.50	84.71	0.8274	39.4	196
	100.00	100.00			