

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

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File RFL 79220

Company Delta Drilling Company Formation Bone Springs (7520')

Well South Calebra Bluff No. 3 County Eddy

Field _____ State New Mexico

HYDROCARBON ANALYSIS OF No. 7 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	1.41	0.70			
Nitrogen	0.65	0.20			
Methane	34.93	6.30			
Ethane	8.71	2.94			
Propane	6.40	3.17			
iso-Butane	1.74	1.14			
n-Butane	3.15	2.06			
iso-Pentane	1.59	1.29			
n-Pentane	1.70	1.38			
Hexanes	3.46	3.34			
Heptanes plus	36.26	77.48	0.8240	40.1	190
	100.00	100.00			