

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

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File RFL 79220

Company Delta Drilling Company Formation Bone Springs (6360')

Well South Calebra Bluff No. 3 County Eddy

Field _____ State New Mexico

HYDROCARBON ANALYSIS OF No. 2 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	4.49	2.59			
Nitrogen	1.01	0.37			
Methane	38.17	8.02			
Ethane	9.51	3.75			
Propane	7.86	4.54			
iso-Butane	1.82	1.39			
n-Butane	3.72	2.83			
iso-Pentane	1.49	1.41			
n-Pentane	1.69	1.58			
Hexanes	2.91	3.28			
Heptanes plus	27.35	70.24	0.8238	40.1	196
	100.00	100.00			