



00334301

ES, INC.

Testing

DALLAS, TEXAS

NOV 7 1974

April 2, 1974

OIL &amp; GAS CONS. COMM.

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File RFL 74172

Company Midwest Oil Corporation Formation "J" Sand  
Well No. 1 State County Adams  
Field Lone Tree State Colorado  
NE SE 36-38-60W

HYDROCARBON ANALYSIS OF DST GAS SAMPLE

COMPONENT	MOL PER CENT	G P M
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Hydrogen Sulfide	Nil	
Carbon Dioxide	0.93	
Nitrogen	5.72	
Methane	64.19	
Ethane	9.64	2.421
Propane	6.78	1.855
iso-Butane	0.83	0.270
n-Butane	2.53	0.793
iso-Pentane	1.03	0.375
n-Pentane	1.34	0.483
Hexanes	2.32	0.941
Heptanes plus	4.69	2.117
	100.00	9.255

Calculated gas gravity (air = 1.000) = 0.990

Calculated gross heating value = 1563 BTU per  
cubic foot of dry gas at 14.65 psia at 60°F.

CORE LABORATORIES, INC.  
Reservoir Fluid Analysis

*P. L. Moses* (JP)

P. L. Moses  
Manager

PLM:JF:sm