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Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Bennett & Cathey
Attention: Mr. Monty Randolph
P. O. Box 1784
Hobbs, New Mexico 88241

SAMPLE IDENTIFICATION: Oxy Federal Com #1
COMPANY: Anadarko
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	1/23/91 2:30PM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	01-24-91	SAMPLED BY:	K. V. Shipman
	PRESSURE - PSIG	90.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F	60.00		
	ATMOS. TEMP. °F	52.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Oxygen	(O2)			
Hydrogen Sulfide	(H2S)			
Nitrogen	(N2)	69.62		
Carbon Dioxide	(CO2)	0.00		
Methane	(C1)	18.68		
Ethane	(C2)	6.60	1.760	
Propane	(C3)	3.28	0.900	
i-Butane	(iC4)	0.38	0.124	
n-Butane	(nC4)	0.80	0.250	
i-Pentane	(iC5)	0.17	0.061	
n-Pentane	(nC5)	0.18	0.064	
Hexane	(C6)	0.29	0.121	
Heptanes Plus	(C7+)	0.00	0.000	
		<u>100.00</u>	<u>3.280</u>	
BTU/CU.FT. - DRY		454		MOLECULAR WT 27.1141
AT 14.650 DRY		453		
AT 14.650 WET		445		28# GASOLINE - 0.329
AT 15.025 DRY		464		
AT 15.025 WET		456		
SPECIFIC GRAVITY -				
CALCULATED		0.936		
MEASURED		0.000		