



Laboratory Services

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FOR: John West Engineering
Attention: Mr. Buz Thomason
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Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Simpson A #2 Z
COMPANY: OXY
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	1/8/91 2:30PM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	01-08-91	SAMPLED BY:	John West Engineering
	PRESSURE - PSIG	500.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F	67.00		
	ATMOS. TEMP. °F	50.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Oxygen	(O2)			
Hydrogen Sulfide	(H2S)			
Nitrogen	(N2)	0.48		
Carbon Dioxide	(CO2)	1.07		
Methane	(C1)	93.97		
Ethane	(C2)	3.36	0.896	
Propane	(C3)	0.67	0.183	
I-Butane	(IC4)	0.09	0.029	
N-Butane	(NC4)	0.10	0.032	
I-Pentane	(IC5)	0.04	0.016	
N-Pentane	(NC5)	0.03	0.010	
Hexane	(C6)	0.19	0.078	
Heptanes Plus	(C7+)	0.00	0.000	
		100.00	1.244	
BTU/CU.FT. - DRY		1043	MOLECULAR WT	17.3099
AT 14.650 DRY		1040		
AT 14.650 WET		1022	26# GASOLINE -	0.115
AT 15.025 DRY		1067		
AT 15.025 WET		1048		
SPECIFIC GRAVITY -				
CALCULATED		0.598		
MEASURED		0.000		