



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:

John West Engineering
Attention: Mr. Buz Thomason
412 N. Dal Paso
Hobbs, New Mexico 88240

SAMPLE

IDENTIFICATION: Mosley Springs 32 #3

COMPANY: Great Western

LEASE: Drilling Co.

PLANT:

SAMPLE DATA: DATE SAMPLED: 05-25-90
ANALYSIS DATE: 05-25-90
PRESSURE - PSIG
SAMPLE TEMP. °F
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: John West Eng.
ANALYSIS BY: Rolland Perry

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Hydrogen Sulfide	(H2S)	0.00		
Nitrogen	(N2)	1.12		
Carbon Dioxide	(CO2)	0.61		
Methane	(C1)	94.31		
Ethane	(C2)	2.95	0.783	
Propane	(C3)	0.55	0.150	
I-Butane	(IC4)	0.11	0.034	
N-Butane	(NC4)	0.11	0.035	
I-Pentane	(IC5)	0.05	0.018	
N-Pentane	(NC5)	0.03	0.010	
Hexane	(C6)	0.16	0.069	
Heptanes Plus	(C7+)	0.00	0.000	
		100.00	1.099	
BTU/CU.FT. - DRY		1036	MOLECULAR WT	17.1616
AT 14.650 DRY		1033		
AT 14.650 WET		1015	26# GASOLINE -	0.109
AT 15.025 DRY		1059		
AT 15.025 WET		1041		
SPECIFIC GRAVITY -				
CALCULATED		0.593		
MEASURED		0.000		