



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: West Test Inc.
Attention: Mr. Buzz Thomason
921 W. Sanger
Hobbs, New Mexico 88240

SAMPLE IDENTIFICATION: Mattie James #4
COMPANY: Meridian Oil Inc.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 3-28-94 10:30 AM GAS (XX) LIQUID ()
ANALYSIS DATE: 03-28-94 SAMPLED BY: Buzz Thomason
PRESSURE - PSIG 90.00 ANALYSIS BY: Vickie Walker
SAMPLE TEMP. °F 60.00
ATMOS. TEMP. °F
REMARKS: H2S = 4 PPM

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM		
Hydrogen Sulfide	(H2S)	0.00			
Nitrogen	(N2)	2.54			
Carbon Dioxide	(CO2)	2.09			
Methane	(C1)	74.65			
Ethane	(C2)	10.26	2.736		
Propane	(C3)	5.82	1.599		
I-Butane	(IC4)	0.83	0.272		
N-Butane	(NC4)	1.93	0.607		
I-Pentane	(IC5)	0.54	0.197		
N-Pentane	(NC5)	0.50	0.181		
Hexane	(C6)	0.84	0.345		
Heptanes Plus	(C7+)	0.00	0.000		
		100.00	5.937		
BTU/CU.FT. - DRY		1254		MOLECULAR WT.	22.3350
AT 14.650 DRY		1250			
AT 14.650 WET		1228		26# GASOLINE -	0.925
AT 15.025 DRY		1282			
AT 15.025 WET		1259			
AT 14.73 WET					
SPECIFIC GRAVITY -					
CALCULATED		0.771			
MEASURED					