



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:

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

SAMPLE

IDENTIFICATION: State "A" 20 No. 3

COMPANY: Meridian Oil, Inc.

LEASE:

PLANT:

SAMPLE DATA:	DATE SAMPLED:	9-2-93 1:00 PM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	09-02-93	SAMPLED BY:	Buzz Thomason
	PRESSURE - PSIG	54.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F			

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	1.92	
Carbon Dioxide (CO2)	4.62	
Methane (C1)	76.33	
Ethane (C2)	7.87	2.094
Propane (C3)	4.99	1.371
I-Butane (IC4)	0.84	0.274
N-Butane (NC4)	1.74	0.546
I-Pentane (IC5)	0.55	0.196
N-Pentane (NC5)	0.44	0.158
Hexane (C6)	0.70	0.302
Heptanes Plus (C7+)	0.00	0.000
	100.00	4.941

BTU/CU.FT. - DRY	1193	MOLECULAR WT.	22.1950
AT 14.650 DRY	1189		
AT 14.650 WET	1165	26# GASOLINE -	0.838
AT 15.025 DRY	1220		
AT 15.025 WET	1225		

SPECIFIC GRAVITY -
CALCULATED 0.766
MEASURED