



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 Gregory "B" 2
IDENTIFICATION: Unit "A"
COMPANY: Meridian Oil Co.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	GAS (XX)	LIQUID ()
	ANALYSIS DATE: 06-14-93	SAMPLED BY:	John West Eng.
	PRESSURE - PSIG 270.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F		
	ATMOS. TEMP. °F 82.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	2.57		
Carbon Dioxide (CO2)	1.47		
Methane (C1)	85.69		
Ethane (C2)	5.94	1.581	
Propane (C3)	2.56	0.703	
I-Butane (IC4)	0.36	0.117	
N-Butane (NC4)	0.69	0.216	
I-Pentane (IC5)	0.23	0.082	
N-Pentane (NC5)	0.10	0.035	
Hexane (C6)	0.39	0.168	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	2.902	
BTU/CU.FT. - DRY	1101	MOLECULAR WT.	19.2071
AT 14.650 DRY	1097		
AT 14.650 WET	1075	26# GASOLINE -	0.357
AT 15.025 DRY	1125		
AT 15.025 WET	1131		
SPECIFIC GRAVITY -			
CALCULATED	0.663		
MEASURED			

RECEIVED

JUN 21 1933

W. E. HUBBS
DIRECTOR