

JWS

Laboratory Services, Inc.

1331 Tasker Drive
 Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: West Test, Inc. SAMPLE Moberly Rhodes
 Attention: Mr. Buzz Thomason IDENTIFICATION: red. Y# 2
 412 N. Dal Paso COMPANY: Meridian Oil, Inc.
 Hobbs, New Mexico 88240 LEASE:
 PLANT:

SAMPLE DATA: DATE SAMPLED: 9-26-95 11:50 AM GAS (X) LIQUID ()
 ANALYSIS DATE: 10-02-95 SAMPLED BY: Buzz Thomason
 PRESSURE - PSIG 195.00 ANALYSIS BY: Vickie Walker
 SAMPLE TEMP. °F
 ATMOS. TEMP. °F

REMARKS: H2S = 1,166 PPM
 73.3 GR.
 12 70

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)	0.12		
Nitrogen (N2)	1.04		
Carbon Dioxide (CO2)	16.52		
Methane (C1)	71.93		
Ethane (C2)	6.06	1.618	
Propane (C3)	2.89	0.794	
I-Butane (IC4)	0.39	0.129	
N-Butane (NC4)	0.54	0.182	
I-Pentane (IC5)	0.33	0.083	
N-Pentane (NC5)	0.08	0.027	
Hexane Plus (C6+)	0.16	0.065	
	100.00	2.898	
BTU/CU.FT. - DRY	959	MOLECULAR WT.	23.1585
AT 14.650 DRY	956		
AT 14.650 WET	939		
AT 14.73 DRY	961		
AT 14.73 WET	944		
SPECIFIC GRAVITY -			
CALCULATED	0.800		
MEASURED			