



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Ray Ables
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE
IDENTIFICATION: State Q #1 Eddy County
COMPANY: Merit Energy
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 5/13/94 2:30PM GAS (XX) LIQUID ()
ANALYSIS DATE: 05-13-94 SAMPLED BY: Ables-Pro Well
PRESSURE - PSIA 420.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F
ATMOS. TEMP. °F 68.00
REMARKS: Sampled At The Meter Run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.84		
Carbon Dioxide (CO2)	0.49		
Methane (C1)	89.31		
Ethane (C2)	6.16	1.643	
Propane (C3)	1.92	0.528	
I-Butane (IC4)	0.36	0.118	
N-Butane (NC4)	0.44	0.138	
I-Pentane (IC5)	0.17	0.062	
N-Pentane (NC5)	0.09	0.033	
Hexane Plus (C6)	0.22	0.090	
	100.00	2.612	
BTU/CU.FT. - DRY	1106	MOLECULAR WT.	18.3174
AT 14.650 DRY	1103		
AT 14.650 WET	1084		
AT 15.025 DRY	1131		
AT 15.025 WET	1111		
AT 14.73 WET			
SPECIFIC GRAVITY -			
CALCULATED	0.633		
MEASURED			