

Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE IDENTIFICATION: Meter Run
Federal 8 #1
COMPANY: Pogo Producing Company
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 08-28-95
ANALYSIS DATE: 08-29-95
PRESSURE - PSIG 100.00
SAMPLE TEMP. °F 62.00
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: John Heard
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide	(H2S)		
Nitrogen	(N2)	0.38	
Carbon Dioxide	(CO2)	1.01	
Methane	(C1)	98.96	
Ethane	(C2)	3.35	0.894
Propane	(C3)	0.77	0.213
i-Butane	(IC4)	0.13	0.043
n-Butane	(NC4)	0.16	0.050
i-Pentane	(IC5)	0.07	0.024
n-Pentane	(NC5)	0.08	0.028
Hexane Plus	(C6+)	0.09	0.037
		100.00	1.289
BTU/CU.FT. - DRY		1047	
AT 14.650 DRY		1044	
AT 14.650 WET		1026	
AT 14.73 DRY		1050	
AT 14.73 WET		1031	
SPECIFIC GRAVITY -			
CALCULATED		0.598	
MEASURED			
			MOLECULAR WT. 17.3237