

Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Ray Gallagher
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: P G 4-1
COMPANY: Santa Fe Energy
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 6-29-92 7:00 PM GAS (XX) LIQUID ()
ANALYSIS DATE: 06-30-92 SAMPLED BY: Ray Gallagher-Pro Well
PRESSURE - PSIG 760.00 ANALYSIS BY: Vickie Walker
SAMPLE TEMP. °F 64.00
ATMOS. TEMP. °F

REMARKS: Sample Taken @ Meter Run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Oxygen (O2)		
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.83	
Carbon Dioxide (CO2)	0.80	
Methane (C1)	94.14	
Ethane (C2)	3.28	0.874
Propane (C3)	0.60	0.165
I-Butane (IC4)	0.06	0.019
N-Butane (NC4)	0.05	0.016
I-Pentane (IC5)	0.01	0.004
N-Pentane (NC5)	0.01	0.004
Hexane (C6+)	0.08	0.032
Heptanes Plus (C7)	0.00	0.000
	100.00	1.114
BTU/CU.FT. - DRY	1032	MOLECULAR WT 17.1363
AT 14.650 DRY	1029	
AT 14.650 WET	1011	26# GASOLINE - 0.045
AT 15.025 DRY	1055	
AT 15.025 WET	1037	
SPECIFIC GRAVITY -		
CALCULATED	0.592	
MEASURED	0.000	