

Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Lockheart A 18 #7
COMPANY: Conoco, Inc.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 12-30-93 12:00 PM GAS (XX) LIQUID ()
ANALYSIS DATE: 12-31-93 SAMPLED BY: Glen Burton-Pro Well
PRESSURE - PSIG 135.00 ANALYSIS BY: Vickie Walker
SAMPLE TEMP. °F 57.00
ATMOS. TEMP. °F 53.00

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	1.64	
Carbon Dioxide (CO2)	3.63	
Methane (C1)	79.93	
Ethane (C2)	8.21	2.182
Propane (C3)	4.24	1.163
I-Butane (IC4)	0.57	0.185
N-Butane (NC4)	1.15	0.362
I-Pentane (IC5)	0.27	0.098
N-Pentane (NC5)	0.20	0.071
Hexane (C6)	0.16	0.071
Heptanes Plus (C7+)	0.00	0.000
	100.00	4.132
BTU/CU.FT. - DRY	1142	MOLECULAR WT. 20.6941
AT 14.650 DRY	1138	
AT 14.650 WET	1118	26# GASOLINE - 0.361
AT 15.025 DRY	1167	
AT 15.025 WET	1147	
AT 14.73 WET		
SPECIFIC GRAVITY -		
CALCULATED	0.715	
MEASURED		