



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: Lockhart A 18 #8
COMPANY: Conoco
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	7-12-94 8:00 PM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	07-12-94	SAMPLED BY:	Glen Burton
	PRESSURE - PSIG	30.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F	97.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide	(H2S)		
Nitrogen	(N2)	1.24	
Carbon Dioxide	(CO2)	4.11	
Methane	(C1)	77.00	
Ethane	(C2)	8.90	2.375
Propane	(C3)	5.08	1.396
I-Butane	(IC4)	0.72	0.236
N-Butane	(NC4)	1.54	0.483
I-Pentane	(IC5)	0.44	0.161
N-Pentane	(NC5)	0.37	0.132
Hexane Plus	(C6)	0.60	0.245
		100.00	5.028

BTU/CU.FT. - DRY	1197
AT 14.650 DRY	1194
AT 14.650 WET	1173
AT 14.73 DRY	1200
AT 14.73 WET	1179

MOLECULAR WT. 21.8336

SPECIFIC GRAVITY -
CALCULATED 0.754
MEASURED