



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Enron Oil & Gas
P. O. Box 3229
Carlsbad, New Mexico 88220

SAMPLE
IDENTIFICATION: Sand Tank 31 Fed. Com. #2
COMPANY: Enron Oil & Gas
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 6/2/98 9:00 AM
ANALYSIS DATE: 6/2/98
PRESSURE - PSIG 737
SAMPLE TEMP. °F 117
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Ray Ables-Pro Well
ANALYSIS BY: Vickie Walker

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.693	
Carbon Dioxide (CO2)	0.491	
Methane (C1)	85.102	
Ethane (C2)	7.911	2.111
Propane (C3)	3.251	0.894
I-Butane (IC4)	0.459	0.150
N-Butane (NC4)	0.885	0.278
I-Pentane (IC5)	0.304	0.111
N-Pentane (NC5)	0.246	0.089
Hexane Plus (C6+)	0.658	0.270
	100.000	3.903

BTU/CU.FT. - DRY 1178
AT 14.650 DRY 1175
AT 14.650 WET 1154
AT 14.73 DRY 1181
AT 14.73 WET 1161

MOLECULAR WT. 19.6181

SPECIFIC GRAVITY -
CALCULATED 0.678
MEASURED