

**Laboratory Services, Inc.**

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE:
IDENTIFICATION: SEMU #141
COMPANY: Conoco
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 4/7/00 1:00 pm
ANALYSIS DATE: 4/7/00
PRESSURE - PSIG
SAMPLE TEMP. °F
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: R. Hicks
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	8.588	
Carbon Dioxide (CO2)	0.000	
Methane (C1)	79.411	
Ethane (C2)	7.550	2.014
Propane (C3)	2.771	0.762
I-Butane (IC4)	0.311	0.102
N-Butane (NC4)	0.761	0.239
I-Pentane (IC5)	0.160	0.058
N-Pentane (NC5)	0.176	0.064
Hexane Plus (C6+)	0.272	0.112
	100.000	3.351

BTU/CU.FT. - DRY 1067
AT 14.650 DRY 1068
AT 14.650 WET 1045
AT 14.73 DRY 1069
AT 14.73 WET 1051

MOLECULAR WT. 19.7352

SPECIFIC GRAVITY -
CALCULATED 0.682
MEASURED