

**Laboratory Services, Inc.**

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 88241

SAMPLE
IDENTIFICATION: Scoggin Draw "4" St. Com. #1
COMPANY: Mewbourne Oil Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 2/19/98 1:00 PM
ANALYSIS DATE: 2/20/98
PRESSURE - PSIG 440
SAMPLE TEMP. °F 78
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Ray Gallagher
ANALYSIS BY: Vickie Walker

REMARKS: Sample taken @ the meter run

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.401	
Carbon Dioxide (CO2)	0.369	
Methane (C1)	87.312	1.982
Ethane (C2)	7.429	0.714
Propane (C3)	2.598	0.128
I-Butane (IC4)	0.392	0.210
N-Butane (NC4)	0.667	0.084
I-Pentane (IC5)	0.230	0.085
N-Pentane (NC5)	0.236	0.15
Hexane Plus (C6+)	0.866	
	100.000	3.353

MOLECULAR WT. 18.9263

BTU/CU.FT. - DRY 1149
AT 14.650 DRY 1146
AT 14.650 WET 1126
AT 14.73 DRY 1152
AT 14.73 WET 1132

SPECIFIC GRAVITY -
CALCULATED 0.654
MEASURED