

**Laboratory Services, Inc.**

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:

Pro Well Testing & Wireline
Attention: Mr. Ray Ables
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE

IDENTIFICATION: Sweet Thing State 36 #1
COMPANY: Stevens & Tull
LEASE:
PLANT:

SAMPLE DATA:

DATE SAMPLED: 2/21/98
ANALYSIS DATE: 2/23/98
PRESSURE - PSIG 430
SAMPLE TEMP. °F 68
ATMOS. TEMP. °F

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

REMARKS:**COMPONENT ANALYSIS**

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.313	
Carbon Dioxide (CO2)	0.610	
Methane (C1)	89.824	
Ethane (C2)	5.702	1.521
Propane (C3)	1.652	0.454
I-Butane (IC4)	0.265	0.086
N-Butane (NC4)	0.445	0.140
I-Pentane (IC5)	0.224	0.082
N-Pentane (NC5)	0.195	0.070
Hexane Plus (C6+)	0.770	0.316
	100.000	2.669

BTU/CU.FT. - DRY 1126
AT 14.650 DRY 1123
AT 14.650 WET 1103
AT 14.73 DRY 1129
AT 14.73 WET 1109

MOLECULAR WT. 18.5856

SPECIFIC GRAVITY -
CALCULATED
MEASURED

0.642