



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: John West Engineering
Attention: Mr. Buzz Thomason
412 N. Dal Paso
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Teledyne 18 No. 1
COMPANY: Amoco Production Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 1-27-93 12:45
ANALYSIS DATE: 01-28-93
PRESSURE - PSIG
SAMPLE TEMP. °F
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Buzz Thomason
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H ₂ S)		
Nitrogen (N ₂)	0.18	
Carbon Dioxide (CO ₂)	1.13	
Methane (C ₁)	96.13	
Ethane (C ₂)	1.96	0.520
Propane (C ₃)	0.26	0.072
I-Butane (IC ₄)	0.05	0.015
N-Butane (NC ₄)	0.06	0.019
I-Pentane (IC ₅)	0.02	0.007
N-Pentane (NC ₅)	0.02	0.007
Hexane (C ₆)	0.19	0.081
Heptanes Plus (C ₇ +) <u>0.00</u>	<u>100.00</u>	<u>0.000</u>
		0.721
BTU/CU.FT. - DRY	1026	MOLECULAR WT. 16.9231
AT 14.650 DRY	1023	
AT 14.650 WET	1002	26# GASOLINE - 0.101
AT 15.025 DRY	1049	
AT 15.025 WET	1054	
SPECIFIC GRAVITY - CALCULATED	0.584	
MEASURED		