



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: AM Federal #1
COMPANY: Kiser Franches
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 11/26/90 11:30AM GAS (XX) LIQUID ()
ANALYSIS DATE: 11-26-90 SAMPLED BY: Rolland Perry
PRESSURE - PSIG 1300.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F
ATMOS. TEMP. °F 74.00

REMARKS: H2S = 12,640 PPM
Sampled At The Well Head.
Well Had Been Shut In.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Oxygen (O2)		
Hydrogen Sulfide (H2S)	1.26	
Nitrogen (N2)	4.44	
Carbon Dioxide (CO2)	5.10	
Methane (C1)	73.18	
Ethane (C2)	9.69	2.585
Propane (C3)	3.62	0.996
I-Butane (IC4)	0.41	0.133
N-Butane (NC4)	0.87	0.272
I-Pentane (IC5)	0.29	0.106
N-Pentane (NC5)	0.30	0.109
Hexane (C6)	0.84	0.346
Heptanes Plus (C7+)	0.00	0.000
	100.00	4.547

BTU/CU.FT. - DRY	1115	MOLECULAR WT	22.0606
AT 14.650 DRY	1112		
AT 14.650 WET	1092	26# GASOLINE -	0.652
AT 15.025 DRY	1140		
AT 15.025 WET	1120		

SPECIFIC GRAVITY -	
CALCULATED	0.762
MEASURED	0.000

