



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Merv Buecker
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Cat Claw #17
COMPANY: Halwood
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 7-21-91 3:45 PM GAS (XX) LIQUID ()
ANALYSIS DATE: 07-24-91 SAMPLED BY: Merv Buecker
PRESSURE - PSIG 500.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F
ATMOS. TEMP. °F

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Oxygen (O2)			
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.25		
Carbon Dioxide (CO2)	0.89		
Methane (C1)	95.26		
Ethane (C2)	2.64	0.706	
Propane (C3)	0.52	0.142	
I-Butane (IC4)	0.07	0.022	
N-Butane (NC4)	0.08	0.024	
I-Pentane (IC5)	0.03	0.011	
N-Pentane (NC5)	0.02	0.007	
Hexane (C6)	0.24	0.097	
Heptanes Plus (C7+)	0.00	0.000	
	<u>100.00</u>	<u>1.009</u>	
BTU/CU.FT. - DRY	1040	MOLECULAR WT	17.0901
AT 14.650 DRY	1037		
AT 14.650 WET	1019	26# GASOLINE -	0.123
AT 15.025 DRY	1053		
AT 15.025 WET	1045		
SPECIFIC GRAVITY -			
CALCULATED	0.590		
MEASURED	0.000		
