



# Laboratory Services

1331 Tasker Drive  
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FOR: Bennett & Cathey  
Attention: Mr. Monty Randolph  
P. O. Box 1784  
Hobbs, New Mexico 88241

SAMPLE IDENTIFICATION: Camter Federal #1  
COMPANY: Ray Westall  
LEASE:  
PLANT:

SAMPLE DATA:	DATE SAMPLED:	12/27/90 5:30PM	GAS (XX)	LIQUID ( )
	ANALYSIS DATE:	12-27-90	SAMPLED BY:	Monty Randolph
	PRESSURE - PSIG	50.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F	63.00		
	ATMOS. TEMP. °F	41.00		

REMARKS:

## COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM		
Oxygen (O2)				
Hydrogen Sulfide (H2S)				
Nitrogen (N2)	1.33			
Carbon Dioxide (CO2)	0.29			
Methane (C1)	77.17			
Ethane (C2)	13.23	3.529		
Propane (C3)	5.27	1.448		
I-Butane (IC4)	0.61	0.199		
N-Butane (NC4)	1.40	0.440		
I-Pentane (IC5)	0.25	0.091		
N-Pentane (NC5)	0.27	0.098		
Hexane (C6)	0.18	0.074		
Heptanes Plus (C7+)	0.00	0.000		
	100.00	5.879		
BTU/CU.FT. - DRY	1241		MOLECULAR WT	20.8785
AT 14.650 DRY	1237			
AT 14.650 WET	1216		26# GASOLINE -	0.410
AT 15.025 DRY	1269			
AT 15.025 WET	1247			
SPECIFIC GRAVITY -				
CALCULATED	0.721			
MEASURED	0.000			