

Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

WELL FILE
COPY

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

SAMPLE Crow Flats
IDENTIFICATION: Federal Com 15 #1
COMPANY: B.B.S.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 1/25/91 9:40AM GAS (XX) LIQUID ()
ANALYSIS DATE: 01-25-91 SAMPLED BY: Monty Randolph
PRESSURE - PSIG 860.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F 60.00
ATMOS. TEMP. °F 55.00

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Oxygen	(O2)			
Hydrogen Sulfide	(H2S)			
Nitrogen	(N2)	40.22		
Carbon Dioxide	(CO2)	0.42		
Methane	(C1)	49.08		
Ethane	(C2)	6.14	1.639	
Propane	(C3)	2.85	0.782	
I-Butane	(IC4)	0.33	0.109	
N-Butane	(NC4)	0.58	0.183	
I-Pentane	(IC5)	0.14	0.051	
N-Pentane	(NC5)	0.09	0.034	
Hexane	(C6)	0.15	0.062	
Heptanes Plus	(C7+)	0.00	0.000	
		100.00	2.860	
BTU/CU.FT. - DRY		722	MOLECULAR WT	23.2536
AT 14.650 DRY		720		
AT 14.650 WET		708	2% GASOLINE -	0.208
AT 15.025 DRY		739		
AT 15.025 WET		726		
SPECIFIC GRAVITY -				
CALCULATED		0.803		
MEASURED		0.000		