



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:

Pro Well Testing & Wireline
Attention: Mr. Keith Norvell
P. O. Box 791
Hobbs, New Mexico 88241

STATION

SAMPLE

IDENTIFICATION: Vogel #1

COMPANY: Mewbourne Oil Co.

LEASE:

PLANT:

SAMPLE DATA: DATE SAMPLED: 08/28/90 1:50PM GAS (XX) LIQUID ()
ANALYSIS DATE: 08-28-90 SAMPLED BY: Keith Norvell
PRESSURE - PSIG 380.00 ANALYSIS BY: Roland Perry
SAMPLE TEMP. °F 84.00
ATMOS. TEMP. °F 92.00

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Oxygen (O2)			
Hydrogen Sulfide (H2S)	0.00		
Nitrogen (N2)	0.29		
Carbon Dioxide (CO2)	1.28		
Methane (C1)	89.37		
Ethane (C2)	5.44	1.451	
Propane (C3)	1.95	0.537	
I-Butane (IC4)	0.27	0.087	
N-Butane (NC4)	0.53	0.167	
I-Pentane (IC5)	0.17	0.061	
N-Pentane (NC5)	0.16	0.059	
Hexane (C6)	0.54	0.223	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	2.585	
BTU/CU.FT. - DRY	1113	MOLECULAR WT	18.6467
AT 14.650 DRY	1110		
AT 14.650 WET	1090	26# GASOLINE -	0.399
AT 15.025 DRY	1138		
AT 15.025 WET	1118		
SPECIFIC GRAVITY -			
CALCULATED	0.644		
MEASURED	0.000		