



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Mewbourne Oil Co.
Attention: Mr. Greg Milner
P. O. Box 5270
Hobbs, New Mexico 88240

SAMPLE ILLINOIS Camp
IDENTIFICATION: 17 State #2
COMPANY: Mewbourne Oil Co.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	01-19-94	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	01-20-94	SAMPLED BY:	Greg Milner
	PRESSURE - PSIG		ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F			

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.58		
Carbon Dioxide (CO2)	0.59		
Methane (C1)	87.15		
Ethane (C2)	7.48	1.989	
Propane (C3)	2.52	0.691	
I-Butane (IC4)	0.32	0.104	
N-Butane (NC4)	0.54	0.170	
I-Pentane (IC5)	0.18	0.065	
N-Pentane (NC5)	0.13	0.047	
Hexane (C6)	0.51	0.220	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	3.286	
BTU/CU.FT. - DRY	1141	MOLECULAR WT.	18.9245
AT 14.650 DRY	1137		
AT 14.650 WET	1117	26# GASOLINE -	0.389
AT 15.025 DRY	1166		
AT 15.025 WET	1146		
AT 14.73 WET			
SPECIFIC GRAVITY -			
CALCULATED	0.654		
MEASURED			