



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:	Mewbourne Oil Co. Attention: Mr. R. Jones P. O. Box 5270 Hobbs, New Mexico 88240	SAMPLE IDENTIFICATION: Chalk bluff #3 COMPANY: Mewbourne Oil Co. LEASE: PLANT:
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SAMPLE DATA:	DATE SAMPLED: 3/4/93 12:30PM	GAS (XX)	LIQUID ()
	ANALYSIS DATE: 03-05-93	SAMPLED BY:	R. Jones
	PRESSURE - PSIG 530.0	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F		
	ATMOS. TEMP. °F		

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.33		
Carbon Dioxide (CO2)	0.42		
Methane (C1)	83.10		
Ethane (C2)	8.14	2.164	
Propane (C3)	3.14	0.862	
I-Butane (IC4)	0.40	0.130	
N-Butane (NC4)	0.86	0.270	
I-Pentane (IC5)	0.39	0.140	
N-Pentane (NC5)	0.41	0.147	
Hexane (C6)	2.81	1.214	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	4.927	
BTU/CU.FT. - DRY	1269	MOLECULAR WT.	21.1701
AT 14.650 DRY	1265		
AT 14.650 WET	1239	26# GASOLINE -	1.591
AT 15.025 DRY	1298		
AT 15.025 WET	1304		
SPECIFIC GRAVITY -			
CALCULATED	0.731		
MEASURED			