

Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Lakeshore Fed. #1
COMPANY: Mewbourne Oil Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 2/20/92 4:15 PM GAS (XX) LIQUID ()
ANALYSIS DATE: 02-21-92 SAMPLED BY: Gallagher Pro Well
PRESSURE - PSIG 480.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F 78.00
ATMOS. TEMP. °F

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Oxygen (O2)		
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.21	
Carbon Dioxide (CO2)	0.77	
Methane (C1)	93.89	
Ethane (C2)	4.10	1.094
Propane (C3)	0.67	0.183
I-Butane (IC4)	0.07	0.021
N-Butane (NC4)	0.08	0.024
I-Pentane (IC5)	0.03	0.011
N-Pentane (NC5)	0.02	0.007
Hexane (C6)	0.16	0.065
Heptanes Plus (C7+)	0.00	0.000
	100.00	1.405
BTU/CU.FT. - DRY	1052	MOLECULAR WT 17.2427
AT 14.650 DRY	1049	
AT 14.650 WET	1030	26# GASOLINE - 0.091
AT 15.025 DRY	1075	
AT 15.025 WET	1057	
SPECIFIC GRAVITY -		
CALCULATED	0.596	
MEASURED	0.000	