



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Indian Hills #5
COMPANY: Marathon Oil
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	09-16-93	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	09-17-93	SAMPLED BY:	Ray Ables
	PRESSURE - PSIG	670.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F	92.00		
	ATMOS. TEMP. °F	80.00		
REMARKS:	Sample Taken @ Separator. Morrow Formation			

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.16		
Carbon Dioxide (CO2)	0.89		
Methane (C1)	93.71		
Ethane (C2)	3.44	0.915	
Propane (C3)	0.89	0.243	
I-Butane (IC4)	0.16	0.052	
N-Butane (NC4)	0.18	0.055	
I-Pentane (IC5)	0.09	0.033	
N-Pentane (NC5)	0.05	0.018	
Hexane (C6)	0.43	0.184	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	1.500	
BTU/CU.FT. - DRY	1067	MOLECULAR WT.	17.5591
AT 14.650 DRY	1063		
AT 14.650 WET	1042	26# GASOLINE -	0.253
AT 15.025 DRY	1091		
AT 15.025 WET	1096		
SPECIFIC GRAVITY -			
CALCULATED	0.606		
MEASURED			