



Laboratory Services, Inc.

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 88241

SAMPLE IDENTIFICATION: Cochiti 5 Federal #1
COMPANY: Maralo
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	04-19-95	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	04-20-95	SAMPLED BY:	Ables-Pro Well
	PRESSURE - PSIG	480.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F	84.00		
	ATMOS. TEMP. °F	78.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Hydrogen Sulfide	(H2S)			
Nitrogen	(N2)	0.77		
Carbon Dioxide	(CO2)	0.35		
Methane	(C1)	97.18		
Ethane	(C2)	1.47	0.392	
Propane	(C3)	0.14	0.038	
I-Butane	(IC4)	0.01	0.003	
N-Butane	(NC4)	0.02	0.006	
I-Pentane	(IC5)	0.01	0.004	
N-Pentane	(NC5)	0.01	0.004	
Hexane Plus	(C6+)	0.04	0.016	
		100.00	0.463	
BTU/CU.FT. - DRY		1015		MOLECULAR WT. 16.5274
AT 14.650 DRY		1012		
AT 14.650 WET		994		
AT 14.73 DRY		1017		
AT 14.73 WET		999		
SPECIFIC GRAVITY -				
CALCULATED		0.571		
MEASURED				