

**Laboratory Services, Inc.**

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Ray Gallagher
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE:
IDENTIFICATION: Shoebar "15" St. Com. #1
COMPANY: Concho Resources Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 1/19/99 8:00 AM
ANALYSIS DATE: 1/20/99
PRESSURE - PSIG 31
SAMPLE TEMP. °F 51
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Ray Gallagher
ANALYSIS BY: Vickie Walker

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.657	
Carbon Dioxide (CO2)	0.642	
Methane (C1)	77.345	
Ethane (C2)	12.166	3.246
Propane (C3)	5.704	1.568
I-Butane (IC4)	0.731	0.239
N-Butane (NC4)	1.547	0.487
I-Pentane (IC5)	0.426	0.155
N-Pentane (NC5)	0.331	0.120
Hexane Plus (C6+)	0.451	0.185
	100.000	6.000
BTU/CU.FT. - DRY	1266	
AT 14.650 DRY	1262	
AT 14.650 WET	1240	
AT 14.73 DRY	1269	
AT 14.73 WET	1247	
SPECIFIC GRAVITY -		
CALCULATED	0.736	
MEASURED		

MOLECULAR WT. 21.3053