



Laboratory Services, Inc.

4016 Florida Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR:

Pro Well Testing & Wireline
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE:

IDENTIFICATION: Springs 2 Fed. #1
COMPANY: Concho Resources
LEASE:
PLANT:

SAMPLE DATA:

DATE SAMPLED: 10/10/00
ANALYSIS DATE: 10/10/00
PRESSURE - PSIG 468
SAMPLE TEMP. °F 68
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Ben Pena
ANALYSIS BY: Vickie Walker

REMARKS:

Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.098	
Carbon Dioxide (CO2)	1.224	
Methane (C1)	95.182	
Ethane (C2)	2.573	0.687
Propane (C3)	0.505	0.139
I-Butane (IC4)	0.049	0.016
N-Butane (NC4)	0.067	0.021
I-Pentane (IC5)	0.000	0.000
N-Pentane (NC5)	0.000	0.000
Hexane Plus (C6+)	0.000	
	100.000	0.863

BTU/CU.FT. - DRY 1023
AT 14.650 DRY 1020
AT 14.650 WET 1002
AT 14.73 DRY 1026
AT 14.73 WET 1008

SPECIFIC GRAVITY -
CALCULATED 0.587
MEASURED

MOLECULAR WT. 16.9818