

**Laboratory Services, Inc.**

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Loco Hills Welch #4
COMPANY: HEYCO
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 5/3/00
ANALYSIS DATE: 5/5/00
PRESSURE - PSIG 337
SAMPLE TEMP. °F 88
ATMOS. TEMP. °F

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

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.504	
Carbon Dioxide (CO2)	0.489	
Methane (C1)	86.844	
Ethane (C2)	7.514	2.003
Propane (C3)	3.006	0.826
I-Butane (IC4)	0.362	0.118
N-Butane (NC4)	0.678	0.213
I-Pentane (IC5)	0.140	0.052
N-Pentane (NC5)	0.138	0.050
Hexane Plus (C6+)	0.272	0.112
	100.000	3.376

BTU/CU.FT. - DRY 1144
AT 14.650 DRY 1140
AT 14.650 WET 1120
AT 14.73 DRY 1146
AT 14.73 WET 1127

MOLECULAR WT. 18.9269

SPECIFIC GRAVITY -
CALCULATED 0.654
MEASURED