



Laboratory Services, Inc.

4016 Fleeta Drive
Hobbs, New Mexico 88240

Telephone (505) 597-3713

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

SAMPLE:
IDENTIFICATION: Goodnight 35 #1
COMPANY: Kukul
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 8/12/68
ANALYSIS DATE: 8/14/68
PRESSURE - PSIA 609
SAMPLE TEMP. °F
ATMOS. TEMP. °F 70

GAS (XX) LIQUID ()
SAMPLED BY: Pro Well
ANALYSIS BY: Rolland Perry

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H ₂ S)		
Nitrogen (N ₂)	2.120	
Carbon Dioxide (CO ₂)	0.197	
Methane (C ₁)	88.861	
Ethane (C ₂)	8.361	2.281
Propane (C ₃)	2.418	0.663
I-Butane (C ₄)	0.404	0.132
N-Butane (NC ₄)	0.619	0.195
I-Pentane (C ₅)	0.130	0.055
N-Pentane (NC ₅)	0.130	0.054
Hexane Plus (C ₆ +) <u>0.255</u>		<u>0.111</u>
	100.000	3.441

BTU/CU.FT. - DRY 1126
AT 14.650 DRY 1125
AT 14.650 WET 1105
AT 14.73 DRY 1131
AT 14.73 WET 1111

MOLECULAR WT. 18.9544

SPECIFIC GRAVITY -
CALCULATED 0.655
MEASURED