



# Laboratory Services, Inc.

1331 Tasker Drive  
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline  
Attention: Mr. Leonard Abney  
P. O. Box 791  
Robbs, New Mexico 88241

SAMPLE IDENTIFICATION: Williams 35 Com. #1  
COMPANY: Hallwood Petroleum Co.  
LEASE:  
PLANT:

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SAMPLE DATA:	DATE SAMPLED:	12-19-95 2:30 PM	GAS (XX)	LIQUID ( )
	ANALYSIS DATE:	12-20-95	SAMPLED BY:	Pro Well
	PRESSURE - PSIG	45.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F	48.00		
	ATMOS. TEMP. °F			

REMARKS: sample taken @ the meter run.

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## COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	0.67		
Carbon Dioxide (CO2)	0.45		
Methane (C1)	90.57		
Ethane (C2)	5.58	1.488	
Propane (C3)	1.48	0.407	
I-Butane (IC4)	0.36	0.117	
N-Butane (NC4)	0.39	0.122	
I-Pentane (IC5)	0.21	0.075	
N-Pentane (NC5)	0.17	0.061	
Hexane Plus (C6+)	0.12	0.049	
	100.00	2.319	
BTU/CU.FT. - DRY	1096	MOLECULAR WT.	18.0530
AT 14.650 DRY	1092		
AT 14.650 WET	1073		
AT 14.73 DRY	1098		
AT 14.73 WET	1079		
SPECIFIC GRAVITY -			
CALCULATED	0.623		
MEASURED			

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