"Let your Interest in Measurement be our Concern"

PRECISION SERVICE INC.
Flow Measurement Engineers
Analysis Results Summary
Casper, WY 82601

Run No. 1218-1
Date Run 12/18/84
Date Sampled 12/16/84

Analysis For: BENNETT & CATHEY WRLN.
Lease: Chama Com. #1
Producer: Florida Exploration
Location:
County: Eddy
State: New Mexico
Purpose: Well Test
Sampled By: B & C WRLN.
Sampling Temp.: 74 °F
Atmos Temp.: 35 °F
Volume/day: 1.3 MMCF
Formation: MORROW
Pressure on Bomb: 160
PSIG, Line Pressure: 173.2 PSIA PSIG

Gas Component Analysis Press. Base: 14.73

	Mol. %	Liq. %	GPM Per MCF
Carbon Dioxide CO_2	.884		
Oxygen O_2	.027		
Nitrogen N_2	.148		
Hydrogen Sulfide H_2S			
Methane C1	91.753		15.552
Ethane C2	4.746		1.269
Propane C3	1.271		.350
Iso-Butane IC4	.283		.093
Nor-Butane NC4	.274		.086
Iso-Pentane IC5	.183		.067
Nor-Pentane NC5	.110		.040
lexanes plus	.321		.148
Hexanes C6			
eptanes			
Heptanes Plus C7+			
Total	100.000		17.605
Pentane + G.P.M.			.255
opane + GPM			.784
-lb Gasoline			.752

BTU Dry	1095
BTU Wet	1073
Calc. Specific Gravity	.623

@ Std. Press. 14.696

BTU Dry	1093
BTU Wet	1074
Calc. Vap. Press. #/Sq.In.	
Reid Vap. Press. #/Sq.In.	
Z Factor	.9976
N Value	1.2969
Ave Mol Wt	18.0036
Ave Cu Ft/Gal.	

Run by: Jeffrey A. Propp
Calculated By: Jeffrey A. Propp

Ethane + GPM 2.053

marks:

Distribution: