

3B
DB

"Let your interest in measurement be our concern"

DOS

PRECISION SERVICE, INC.

P.O. Box 3659 * Casper, Wyoming 82602 * (307) 237-9327

Run No. 0715-1

P.O. Box 2804 * Roswell, New Mexico 88201 * (505) 622-9874

Date Run 07/15/92

Analysis Results Summary

Date Sampled 07/14/92

Analysis for KELTIC SERVICE

GPANGL L50

Field:

Well Name: FEDERAL 9 COM WELL #1

Producer:

Sta. Number:

County: KDDY

State: NM

Purpose: SPOT

Sampled By: KELTIC SERVICE

Sampling Temp: 60 DEG F

Atmos Temp: DEG F

Volume/day:

Formation: WOLF CAMP

Pressure on Cylinder: 170 PSIG

Line Pressure: 183.2 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.730

		Mol %	GPM
Carbon Dioxide	CO2	0.081	
Nitrogen	N2	0.934	
Methane	C1	80.785	13.693
Ethane	C2	11.230	3.004
Propane	C3	4.430	1.221
Iso-Butane	IC4	0.557	0.182
Nor-Butane	NC4	1.244	0.392
Iso-Pentane	IC5	0.310	0.113
Nor-Pentane	NC5	0.327	0.118
Hexanes Plus	C6+	0.102	0.044
TOTAL		100.000	18.767

Real BTU Dry: 1218
Real BTU Wet: 1197
Real Calc. Specific Gravity: 0.699
Field Specific Gravity: 0.000

Standard Pressure: 14.696
BTU Dry: 1215
BTU Wet: 1194

Z Factor: 0.9968
N Value: 1.2819
Avg Mol Weight: 20.1880
Avg CuFt/Gal: 55.1314
26 Lb Product: 0.3867
Methane+ GPM: 18.767
Ethane+ GPM: 5.074
Propane+ GPM: 2.071
Butane+ GPM: 0.850
Pentane+ GPM: 0.276

REMARKS:

Approved by: JEFF DECK

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