

s3B
s0B

"Let your interest in measurement be our concern"

DOS

PRECISION SERVICE, INC.

P.O. Box 3659 * Casper, Wyoming 82602 * (307) 237-9927

Run No. 930601-2

P.O. Box 2604 * Roswell, New Mexico 88201 * (505) 622-9874

Date Run 06/01/93

Analysis Results Summary

Date Sampled 05/28/93

Analysis for KELTIC SERVICES

GPANGL L50

Field:

Well Name: DUFFIELD #1

Producer: SNOW OIL & GAS INC.

Sta. Number:

County:

State: NM

Purpose: SPOT

Sampled By: MARK ARCHULETA

Sampling Temp: DEG F

Atmos Temp: DEG F

Volume/day:

Formation:

Pressure on Cylinder: 350 PSIG

Line Pressure: 363.2 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.730

		Mol %	GPM
Carbon Dioxide	CO2	0.268	
Nitrogen	N2	0.424	
Methane	C1	88.375	14.979
Ethane	C2	6.725	1.799
Propane	C3	2.611	0.719
Iso-Butane	IC4	0.347	0.114
Nor-Butane	NC4	0.658	0.207
Iso-Pentane	IC5	0.186	0.068
Nor-Pentane	NC5	0.163	0.059
Hexanes Plus	C6+	0.243	0.104
TOTAL		100.000	18.050

Real BTU Dry:	1139
Real BTU Wet:	1119
Real Calc. Specific Gravity:	0.645
Field Specific Gravity:	0.000

Standard Pressure:	14.696
BTU Dry:	1136
BTU Wet:	1117

Z Factor:	0.9973
N Value:	1.2918
Avg Mol Weight:	18.6473
Avg CuFt/Gal:	56.6130
26 Lb Product:	0.3495
Methane+ GPM:	18.050
Ethane+ GPM:	3.071
Propane+ GPM:	1.272
Butane+ GPM:	0.553
Pentane+ GPM:	0.232

REMARKS:

Approved by: JEFF DECK

Tue Jun 01 09:53:12 1993

DUFFIELD #1
1980 FST FW UNIT A
SEC 21-165-27E Eddy Co. N.M.