

WESTERN

WELL LOGGING SERVICE

P. O. Box 846 Durango, Colorado 81301

Phone (303) 247-2075

June 1975

Chromatograph Gas Analysis

Sample #2 from Consolidated Oil & Gas Co.
#1 Navajo - Staver
San Juan County, New Mexico

0-34-27-18

He	4.93%
CO ₂	.81%
Methane	1.02%
Ethane	Nil
Propane	.10%
Iso Butane	Trace
n Butane	.00%
Iso Pentane	Nil
n Pentane	Nil
Nitrogen and Other	93.11%
Calculated Specific Gravity	92.758

Perforated Zone:

6796' to 6802' K.B.

6808' to 6810' K.B.

6812' to 6816' K.B.

WESTERN

WELL LOGGING SERVICE

P. O. Box 846 Durango, Colorado 81301

Phone (303) 247-2075

June 1975

Chromatograph Gas Analysis

Sample # 1 From Consolidated Oil & Gas Co.
#1 Navajo - Staver
San Juan County, New Mexico

O- 34-27-18

He	5.29%
CO ₂	.86%
Methane	1.19%
Ethane	Nil
Propane	.09%
Iso Butane	Trace
n Butane	.03%
Iso Pentane	Nil
n Pentane	Nil
Calculated Nitrogen & Other	92.54%
Calculated Specific Gravity	92.412

Note: Our Chromatograph does not separate Argon and Methane. If there is Argon in the sample it is included under Methane. Since Nitrogen is used as a carrier gas, the Nitrogen content is calculated as the balance of the gas after adding the other components.

Perforated Zone:

6796' to 6802' K.B.

6808' to 6810' K.B.

6812' to 6816' K.B.