

ANALYSIS OF OIL FIELD SAMPLES
P. O. BOX 158, FLOPS, DSEA, MEXICO

GAS CHROMATOGRAPHY ANALYSIS

Date August 31, 1961

Company Aztec Oil and Gas Company Analysis No. 111

Well Name Davis 6 -0-12-3/N-12W Date Secured August 29, 1961

Sample Marked Casing Secured By Bob Adams

COMPONENT	MOL %	G.F.M.
Carbon Dioxide	0.62	
Hydrogen Sulfide	nil	
Nitrogen	0.32	
Methane	81.80	
Ethane	9.74	
Propane	4.30	1.183
I-Butane	0.73	0.238
N-Butane	1.18	0.372
I-Pentane	0.38	0.139
N-Pentane	0.31	0.112
Hexanes	0.29	0.114
Heptanes /	0.33	0.135
TOTALS	100.00	2.293

SPECIFIC GRAVITY

14.7 lbs./sq. in., 60 deg. F.

Calculated from % Composition 0.708

B. T. U. PER CUBIC FOOT

Wet Basis, 14.7 lbs./sq. in., 60 deg. F.

Calculated from % Composition 1209

SULPHUR CONTENT

GRAINS PER 100 CU. FT.

14.7 lbs./sq. in., 60 deg. F.

Hydrogen Sulfide

Mercaptans

Remarks:

