

BASIN GAS TESTING SERVICE  
P. O. BOX 138, FLORA, TEXAS, 75640

GAS CHROMATOGRAPHY ANALYSIS

Date August 31, 1961

Company Aztec Oil and Gas Company Analysis No. 110

Well Name Davis 6 0 - 12-31X-12W Date Secured August 29, 1961

Sample Marked Bradenhead Secured By Bob Adams

| COMPONENT        | MOL %  | G.P.M. |
|------------------|--------|--------|
| Carbon Dioxide   | 0.13   |        |
| Hydrogen Sulfide | nil    |        |
| Nitrogen         | 0.37   |        |
| Methane          | 86.84  |        |
| Ethane           | 7.20   |        |
| Propane          | 3.22   | 0.886  |
| I-Butane         | 0.57   | 0.186  |
| N-Butane         | 0.76   | 0.239  |
| I-Pentane        | 0.25   | 0.091  |
| N-Pentane        | 0.18   | 0.065  |
| Hexanes          | 0.23   | 0.091  |
| Heptanes         | 0.25   | 0.102  |
| TOTALS           | 100.00 | 1.660  |

SPECIFIC GRAVITY

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

Calculated from % Composition 0.663

B. T. U. PER CUBIC FOOT

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

Calculated from % Composition 1152

SULPHUR CONTENT

GRAINS PER 100 CU. FT.

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

Hydrogen Sulfide \_\_\_\_\_

Mercaptans \_\_\_\_\_

Remarks

