## SOUTHWESTERN LABORATORIES

FORT WORTH DALLAS HOUSTON MIDLAND BEAUMONT TEXARKANA

## CONSULTING, ANALYTICAL CHEMISTS AND TESTING ENGINEERS

Midland,  $T_{\text{exas}} = 7-20-65$  File NoC-1902-1(gd)

Report of tests on Gas Distillate

To Standard Oil Company of Texas

Date Rec'd.7-19-65

Received from West Texas Engineering Service, Incorporated

Identification Marks Eddy County, N.M., Bogle Flats Unit #3, Cisco formation

## A.S.T.M. DISTILLATION

| Percent disti | illed                                   | Temp. ° F     |
|---------------|---|---------------|
| I.B.P.        | *************************************** | 116           |
| 10            |   | 186           |
| 20            |   | 211           |
| 30            |   | 230           |
| 40            |   | 251           |
| 50            |   | 271           |
| 60            |   | 294           |
| 70            |   | 325           |
| 80            | ***                                     | 370           |
| 90            |   | 434           |
| 95            |   | 482           |
|               |   | 510 End Point |
| Percent       | Recovery                                | 98.0          |
| Percent       | Residue                                 | 0.5           |
| Percent       | Loss                                    | 1.5           |
| Gravity       | 57.0° A.P.I.                            | . @ 60° F     |
|               |   |               |

Copies: 19cc Standard Oil Co. of Texas lcc W.T.E.S., Inc.

SOUTHWESTERN LABORATORIES

Lab. No. C-6590

Jack H Barton

Our letters and reports are for the exclusive use of the clients to whom they are addressed. The use of our names must receive our prior written approval. Our letters and reports apply only to the samples tested and are not necessarily indicative of the qualities of identical or similar products.

|         | ARTESIA D     | ISTRICT ( |
|---------|---------------|-----------|
| No. Co  | pies Received | 6         |
|         | DISTRIBUTION  |           |
|         |               | FUR       |
| UPER !! | 0.0           | 3         |
| SANTA   | <u></u>       | . /       |
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| STATE   | LAND OFFICE   |           |
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| TRANS   | PORTER        |           |
| FILE    |               | 1-        |
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| BURG    | U OF MINES    |           |