

|                                |                           |                  |                                             |                                  |                              |                       |  |
|--------------------------------|---------------------------|------------------|---------------------------------------------|----------------------------------|------------------------------|-----------------------|--|
| Operator<br><b>TEXACO INC.</b> |                           |                  | Lease<br><b>A.H. BLINEBRY FEDERAL NCT-1</b> |                                  |                              | Well<br>No. <b>12</b> |  |
| Location<br>of Well            | Unit<br><b>H</b>          | Sec<br><b>19</b> | Twp<br><b>22</b>                            | Rge<br><b>38</b>                 | County<br><b>LEA</b>         |                       |  |
|                                | Name of Reservoir or Pool |                  | Type of Prod<br>(Oil or Gas)                | Method of Prod<br>Flow, Art Lift | Prod. Medium<br>(Tbg or Gas) | Choke Size            |  |
| Upper<br>Zonal                 | <b>BLINEBRY</b>           |                  | <b>OIL</b>                                  | <b>Flow</b>                      | <b>TBg</b>                   | <b>27/64</b>          |  |
| Lower<br>Zonal                 | <b>DRINKARD</b>           |                  | <b>OIL</b>                                  | <b>Flow</b>                      | <b>TBg</b>                   | <b>20/64</b>          |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 AM 2-7-77

Well opened at (hour, date): 7:30 AM 2-8-77

|                                                              | Upper<br>Completion                                       | Lower<br>Completion |
|--------------------------------------------------------------|-----------------------------------------------------------|---------------------|
| Indicate by ( X ) the zone producing.....                    |                                                           | <u>X</u>            |
| Pressure at beginning of test.....                           | <u>460</u>                                                | <u>120</u>          |
| Stabilized? (Yes or No).....                                 | <u>No</u>                                                 | <u>No</u>           |
| Maximum pressure during test.....                            | <u>480</u>                                                | <u>120</u>          |
| Minimum pressure during test.....                            | <u>460</u>                                                | <u>40</u>           |
| Pressure at conclusion of test.....                          | <u>480</u>                                                | <u>40</u>           |
| Pressure change during test (Maximum minus Minimum).....     | <u>+20</u>                                                | <u>-80</u>          |
| Was pressure change an increase or a decrease?.....          | <u>INCREASE</u>                                           | <u>DECREASE</u>     |
| Well closed at (hour, date): <u>4:30 PM 2-8-77</u>           | Total Time On Production <u>9 HRS.</u>                    |                     |
| Oil Production During Test: <u>3</u> bbls; Grav. <u>39.1</u> | Gas Production During Test <u>15</u> MCF; GOR <u>5000</u> |                     |
| Remarks _____                                                |                                                           |                     |

FLOW TEST NO. 2

Well opened at (hour, date): 7:30 AM 2-9-77

|                                                              | Upper<br>Completion                                      | Lower<br>Completion |
|--------------------------------------------------------------|----------------------------------------------------------|---------------------|
| Indicate by ( X ) the zone producing.....                    | <u>X</u>                                                 |                     |
| Pressure at beginning of test.....                           | <u>490</u>                                               | <u>100</u>          |
| Stabilized? (Yes or No).....                                 | <u>Yes</u>                                               | <u>No</u>           |
| Maximum pressure during test.....                            | <u>490</u>                                               | <u>115</u>          |
| Minimum pressure during test.....                            | <u>35</u>                                                | <u>100</u>          |
| Pressure at conclusion of test.....                          | <u>40</u>                                                | <u>115</u>          |
| Pressure change during test (Maximum minus Minimum).....     | <u>-455</u>                                              | <u>+15</u>          |
| Was pressure change an increase or a decrease?.....          | <u>DECREASE</u>                                          | <u>INCREASE</u>     |
| Well closed at (hour, date): <u>2:30 PM 2-9-77</u>           | Total time on Production _____                           |                     |
| Oil Production During Test: <u>1</u> bbls; Grav. <u>39.1</u> | Gas Production During Test <u>6</u> MCF; GOR <u>6000</u> |                     |
| Remarks _____                                                |                                                          |                     |

ANNUAL ZONE SEGREGATION TEST

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

**FEB 22 1977**

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

Operator **TEXACO INC**  
By \_\_\_\_\_  
Title **ASST DIST SUPERINTENDENT**  
Date 2/14/77