

|                                      |  |                  |                              |                                  |                              |                      |  |
|--------------------------------------|--|------------------|------------------------------|----------------------------------|------------------------------|----------------------|--|
| Operator<br><u>MOBIL OIL CORP.</u>   |  |                  | Lease<br><u>STATE OIL</u>    |                                  |                              | Well<br>No. <u>1</u> |  |
| Location<br>of Well                  |  | Unit<br><u>L</u> | Sec<br><u>36</u>             | Twp<br><u>17S</u>                | Rge<br><u>34E</u>            | County<br><u>LEA</u> |  |
| Name of Reservoir or Pool            |  |                  | Type of Prod<br>(Oil or Gas) | Method of Prod<br>Flow, Art Lift | Prod. Medium<br>(Tbg or Csg) | Choke Size           |  |
| Upper<br>Compl <u>VAC. ABO N.</u>    |  |                  | <u>OIL</u>                   | <u>PUMP</u>                      | <u>TBG.</u>                  | <u>2"</u>            |  |
| Lower<br>Compl <u>VAC. WOLF CAMP</u> |  |                  | <u>OIL</u>                   | <u>Flow</u>                      | <u>TBG.</u>                  | <u>32/64</u>         |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 9-24-73

| Well opened at (hour, date):                                | Upper<br>Completion                                  | Lower<br>Completion |
|-------------------------------------------------------------|------------------------------------------------------|---------------------|
| <u>10:00 AM</u> <u>9-25-73</u>                              | <u>X</u>                                             |                     |
| Indicate by ( X ) the zone producing.....                   |                                                      |                     |
| Pressure at beginning of test.....                          | <u>445</u>                                           | <u>202</u>          |
| Stabilized? (Yes or No).....                                | <u>YES</u>                                           | <u>YES</u>          |
| Maximum pressure during test.....                           | <u>445</u>                                           | <u>207</u>          |
| Minimum pressure during test.....                           | <u>49</u>                                            | <u>202</u>          |
| Pressure at conclusion of test.....                         | <u>49</u>                                            | <u>207</u>          |
| Pressure change during test (Maximum minus Minimum).....    | <u>396</u>                                           | <u>5</u>            |
| Was pressure change an increase or a decrease?.....         | <u>DECREASE</u>                                      | <u>INCREASE</u>     |
| Well closed at (hour, date): <u>10:00 AM</u> <u>9-26-73</u> | Total Time On<br>Production <u>24 HRS.</u>           |                     |
| Oil Production                                              | Gas Production                                       |                     |
| During Test: <u>32</u> bbls; Grav. <u>37.5</u> ;            | During Test <u>27</u> MCF; GOR <u>843</u> / <u>1</u> |                     |

Remarks \_\_\_\_\_

FLOW TEST NO. 2

|                                                             |                                                        |                     |
|-------------------------------------------------------------|--------------------------------------------------------|---------------------|
| Well opened at (hour, date): <u>10:00 AM</u> <u>9-27-73</u> | Upper<br>Completion                                    | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                   |                                                        | <u>X</u>            |
| Pressure at beginning of test.....                          | <u>49</u>                                              | <u>241</u>          |
| Stabilized? (Yes or No).....                                | <u>YES</u>                                             | <u>YES</u>          |
| Maximum pressure during test.....                           | <u>49</u>                                              | <u>241</u>          |
| Minimum pressure during test.....                           | <u>49</u>                                              | <u>54</u>           |
| Pressure at conclusion of test.....                         | <u>49</u>                                              | <u>54</u>           |
| Pressure change during test (Maximum minus Minimum).....    | <u>0</u>                                               | <u>187</u>          |
| Was pressure change an increase or a decrease?.....         | <u>—</u>                                               | <u>DECREASE</u>     |
| Well closed at (hour, date): <u>10:00 AM</u> <u>9-28-73</u> | Total time on<br>Production <u>24 HRS.</u>             |                     |
| Oil Production                                              | Gas Production                                         |                     |
| During Test: <u>2</u> bbls; Grav. <u>40.0</u> ;             | During Test <u>52</u> MCF; GOR <u>26000</u> / <u>1</u> |                     |

Remarks \_\_\_\_\_

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

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

Operator MOBIL OIL CORP.  
By Christine O. Tucker  
Title Location Clerk  
Date 10-1-73