## STATE OF KANSAS - CORPORATION COMMISSION | 5-077-20479-0000

| Conservat  | 40.00   | ivision                                      |                                 | PRODUCTION                              |               |               | Antonia de la companyone de |  |                   |              | Form       |                | Revised       |  |
|--|---|--|---------------------------------|---|---------------|---------------|--|--|-------------------|--------------|------------|----------------|---------------|--|
| TYPE TEST: Initial Annual Company  |   |  | Workover Reclassification Lease |   |               |               |  | TEST DATE: 7-7-83 Well No.                   |                   |              |            |                |               |  |
| Mc Co  | P   | etroleu                                      | .m. Co                          | orp                                     | Willi         | a m s         | B-1  |  |                   |              | wei        | T 14           | 0,            |  |
| County   | 7   | Olloice                                      | Loc                             | cation                                  | Se            | ction         |  | ship   | )                 | Range        | Acr        | es             | <del></del>   |  |
| Harpe  | er  |  |                                 | NES                                     | E             | 22            | 31   |  |                   | 8 W          |            |                |               |  |
|  |   |  | 1 / -                           |   |               |               |  | ine Connection                               |                   |              |            |                |               |  |
| Spivey Miss Koch Cities Scruic   |   |  |                                 |   |               |               |  |  |                   |              | 22         |                |               |  |
| Completion Date Type Completion Describe) Flug Back 1.D. Packer Set At   |   |  |                                 |   |               |               |  |  |                   |              |            |                | Set At        |  |
|  | 5-23.70 Open hole 4391 Froduction Method: Type Fluid Production API Gravity of Liquid/Oil   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| Flowing Pumping Gas Lift Oil Gas Sw 35. Casing Size Weight I.D. Set At Perforations To   |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| Casing Si  | ze  | Weigh  | it                              | I.D.                                    | Set /         | <del>(t</del> | Peri   | orat   |                   | 3            | To         |                |               |  |
| 5/2 14   |   |  |                                 | 4378 /:                                 |               |               |  |  | 3' off bottom     |              |            |                |               |  |
| Tubing Size Weight I.D. Set At Perforations To   |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| $2^{3/8}$ 4.17   |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| Pretest:   |   |  |                                 |   |               |               |  |  |                   |              |            | ion Hrs.       |               |  |
| The second secon |   |  | Time                            | Ending Date                             |               |               |  | Time   |                   |              |            |                |               |  |
| Starting   | Date "  | 7-1-83                                       | Time                            | 7. M                                    | Ending        | Date 7        | 7.0  | S.   | Time              | g.'8         | Dr.        | rat            | ion Hrs.      |  |
| constant of the  | 1561.00   | 1-1-2-                                       | ) 111110                        | OIL PRODUC                              | TION OBSE     | CRVED DA      | ΤA   | <u> </u>                                     | 7 1711            | <i>J.</i> C  | <u> </u>   | _/3            |               |  |
| Producing  | Well  | nead Press                                   | ure                             |   | Separa        | or Pres       | sure   |  |                   |              | Chol       | e S            | ize           |  |
| Casing:  | 20  | Tubir  | Od : gr                         |   |               | AS            |  |  |                   |              |            | PMG            |               |  |
| Bbls./In.  | s./In. Tank   |  | Starting                        |   | uge           | E             | Ending Gaug  |  | ze                |              | Net Prod.  |                | Bbls.         |  |
|  | Size  |  | Feet                            | Inches                                  | Barrels       | Feet          |  |  | Barrels           |              | Water      |                | 011           |  |
|  |   | · .  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| Pretest:   |   |  |                                 |   |               | J             |  |  |                   | <del></del>  |            |                |               |  |
| Test:  | 70  |  | 5                               | _                                       | 100.20        |               | 1/2  |  | 18                | OEL          | 310        |                | 83.           |  |
| 1680.  | <u> </u>  | <u>,                                    </u> | + 2                             |   | - COLO        | <del>4</del>  | U.Z.   | <u>.                                    </u> | 10                |              | 101.2      |                | · W           |  |
| Test:  |   |  |                                 |   |               |               |  |  |                   | •            |            |                |               |  |
|  |   | , ,  | (                               | GAS PRODUC                              | TION OBS      | ERVED DA      | TA   |  |                   | *            |            |                |               |  |
| Orifice M  | eter  | Connection                                   | 18                              |   | <u>Ori</u>    | ice Met       | er Rai   | ige  |                   |              |            |                |               |  |
| Pipe Tapa  |   | Flange                                       | Taps:                           | <del>,</del>                            | Diff          | erentia       | 1:   |  | S                 | tatic        | Pressure   | :              |               |  |
| _  | Measuring Ru  |  | Orifice                         | Meter-Prover-Teste<br>In.Water In.Merc. |               | r Press       |  |  |                   |              |            |                |               |  |
| Device<br>Orifice  | Te  | ster Size                                    |                                 | In.Water                                | In.Merc.      | Psig or       | (Pd)   | (hw) or                                      |                   | (hd)         | Gas (Gg)   | Gg) Temp. (t)  |               |  |
| Meter  | <b>I</b>  |  | 5/8                             |   |               | \c            | 2,5  |  | .20               |              | 1773       | 7d Edd.        |               |  |
| Gritical   |   | <u> </u>                                     |                                 |   |               |               |  |  |                   |              | . 600      |                | <u> </u>      |  |
| Flow Prov  | er  |  |                                 |   |               | ·             |  |  |                   |              |            |                |               |  |
| Orifice<br>Well Test   |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
|  |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
|  |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| (Fb)(Fp)(OWTC)   |   |  |                                 | Vhw x Pn                                | <del></del> ) | actor (Fg)    |  |  |                   |              | r (Fpv)    |                |               |  |
|  |   |  |                                 |   |               |               |  |  | 7                 | 1 40 00      | <u> </u>   | 1.0            | ctor(Fd)      |  |
| 2.134  |   |  |                                 | 7.30 1.5                                |               | 48            |  |  |                   |              | <i>BDD</i> |                | $\omega$      |  |
| Gas Prod. MCFD Flow Rate (R): 1810   |   |  | Oil Prod.                       |   | Gas/Oil Ratio |               |  |  | Cubic Ft.         |              |            |                |               |  |
|  |   |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| to make t  | The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that |  |                                 |   |               |               |  |  |                   |              |            |                |               |  |
| said report is true and correct. Executed this the   |   |  |                                 |   |               |               |  |  |                   |              |            |                | 0 <b>9</b> /3 |  |
| •  |   |  |                                 | , /                                     | 1             | 77            | -  | -Allia Vio                                   | ., U.             |              | 7          | <sup>1</sup> . | <u> </u>      |  |
| P 000  | + <u>^</u>  |  |                                 |   | alei          | RECA          | $\gamma \rightarrow$   | rel  | <u>I</u>          | $\times H_0$ | libert     | دعيو فالكاكر   |               |  |
| For Off  | set U   | perator                                      |                                 | <i>(</i> )*                             | or State      | E CORPORAT    | TON COM  | MISSIQ                                       | $\mathcal{D}^{F}$ | er)Čom       | pany       |                |               |  |

JUL 2 1 1983 7-21-83 CUNSERVATION DIVISION Wichita, Kansas