## KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Deliverability   Test Date: API No. 15   11/24/10   15-033-20,968   | Type Test   |              |                             |                                  |                                  | (                                  | See Instruct    | ions on Re        | everse Side                                | 15-                    | 033-2                 | 21195-00                | DDC)  |  |
|---|---|--------------|-----------------------------|----------------------------------|----------------------------------|------------------------------------|-----------------|-------------------|--|------------------------|-----------------------|-------------------------|---|--|
| Company Dil Productors.inc. of Kansas Devald Hord County Lecation Switch Switch Switcher Miss/Cherokee/Pawnee One County Commonthe Switch Switcher Miss/Cherokee/Pawnee One Completion Date Plug Back Tolal Cepts Peaches Set at Perforations Tolaring State At Switcher Set at Perforations Tolaring Switcher Set at Switcher Set at Perforations Tolaring Switcher Set at Switcher Switcher Set at Switcher Switch  | ☐ Open Flow ☐ Deliverability                        |              |                             |                                  |                                  |                                    |                 |                   | API No. 15                                 |                        |                       |                         |   |  |
| County   Commanche   Sw SE SW   10   33S   19W   Acres Alinbured  |   |              | ,<br>                       |                                  |                                  | 11/24/                             | 10              | Lease             | • • • • •                                  | 15-                    | 033-20, <del>90</del> | <del>/</del> 0          | Well Number                                 |  |
| Complotion Date  Reservoir MissCherrokee/Pawree  Complotion Date  Plug Back Total Depth Pecker Sat at none  Complotion Date  Sat at Pedroations  To Says Spar Velight Infernal Diameter Set at Pedroations  Says Spar Velight Infernal Diameter Set at Pedroations  To Says Spar Velight Infernal Diameter Set at Pedroations  To Says Spar Velight Infernal Diameter Set at Pedroations  To Says Spar Velight Infernal Diameter Set at Pedroations  To Says Spar Velight Infernal Diameter Set at Pedroations  To Says Spar Velight Programming Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Pedroations  To Says Spar Velight Planger? Yes / No Diameter Set at Spar Velight Planger? Yes / No Diameter Set at Set at Spar Velight Planger? Yes / No Diameter Set at Set at Spar Velight Planger? Yes / No Diameter Set at Se  | Oil Producers,Inc. of Kansas                        |              |                             |                                  |                                  |                                    |                 |                   |  |                        |                       | 3-10                    |   |  |
| MissoCherokee/Pawmee   Oneok  |   |              |                             |                                  |                                  |                                    |                 |                   |  |                        | Acres Attributed      |                         |   |  |
| Caping Size Wolght Internal Diameter Set at Perforations To 5399 \$094 \$5371  Tubing Size Wolght Internal Diameter Set at Perforations To 5399 \$094 \$5371  Tubing Size Wolght Internal Diameter Set at Perforations To 2.375  Typo Comparing (Ogectibo)  Comming (ed. (Gas + Oi))  Typo Fluid Production Pump Unit or Traveling Punger? Yes / No 200   | Fleid   |              |                             |                                  | - "                              |                                    |                 | wnee              |  |                        | nering Conn           | ection                  |   |  |
| Casing Size  Woight Internal Diameter Set at 539 Perforations To 539 Perforations To 5371 Tubing Size Wolght Internal Diameter Set at 539 Perforations To 5371 Tubing Size Wolght Internal Diameter Set at Perforations To 2.375  Type Competing (Describe) Type Fluid Production Oil Pump Unit or Traveling Plunger? Yes / No Yes-pump unit Yes-pump unit Yes-pump unit Yes-pump unit Prosure Buildup: Shart In 11/23 20 10 at 9:30AM (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM) Woll on Line: Started 20 at (AM) (PM) Woll on Line: Started 20 at (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM) Taken 20 at (AM) (PM) Taken 20 at (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM) Taken 20 at (AM) (PM) Taken 11/24 20 10 at (AM) (PM) Taken 20 at (AM) (PM) Taken   | •   | on Date      |                             | -                                | ••                               | •                                  | •               |                   |  |                        |                       |                         |   |  |
| Tabing Size  Weight Informal Diameter Set at Pontrations  To 2.375  Type Ender Production Oil Syes-pump Unit or Traveling Plumper? Yes / No yes-pump Unit Or No yes-pump Un  | Casing S  | lze          | Weig                        | ht                               |                                  |                                    | Diameter        |                   |  | Perforations           |                       |                         |   |  |
| Type Completion (Operating Plumper? Yes / No yes-pump unit or Traveling Plumper? Yes / No yes-pump unit of flow (Gas + Oil)  **Reducing Triff (Annulus / Tubing)**  **Reducing Triff (Annulus / Tubing)**  **Producing Triff (Annulus / Tubing)**  **Producing Triff (Annulus / Tubing)**  **Producing Triff (Annulus / Tubing)**  **Reducing Triff (Annulus / Tubing)**  **Producing Triff (Annulus / Tubing)**  **Proseure Buildup: Shut in 11/23   | Tubing Si   | ze           | Welg                        | ht                               |                                  | Internal I                         | Diameter        |                   |  |                        |                       |                         |   |  |
| Producing Trief (Annulus / Tubing)  Prosure Buildrup: Shut in 11/23 20 10 at 9:30AM (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM)  Woll on Line: Started  | Type Con  |              |                             |                                  | .15                              |                                    | d Production    | 1                 |  |                        |                       | Plunger? Yes            | / No  |  |
| Pressure Buildup: Shut in 11/23 20 10 at 9:30AM (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM)  Woll on Line: Starled 20 at (AM) (PM) Taken 20 at (AM) (PM)  OBSERVED SURFACE DATA Duration of Shut-in 24 Hours  OBSERVED SURFACE DATA  Observed Produced (Carrier)  Flow Well-head Pressure Well-head Pressure Well-head Pressure Produced (Carrier)  Object (P, ) (P,  | Comm  | ingle        | cd (Gas 4                   | <u>. O</u>                       | iD                               |                                    |                 |                   |  | • •                    |                       | Goo G                   | rouitu. G                                   |  |
| Pressure Buildup: Shut in 11/23 20 10 at 9:30AM (AM) (PM) Taken 11/24 20 10 at 9:30AM (AM) (PM)  Woll on Line: Started  |   |              | Annuius / Tubii             | rig)                             |                                  | 76 C                               | % Camon Dioxide |                   |  |                        | en.                   | ravily - G <sub>o</sub> |   |  |
| Continue   | Vertical D  | epth(H)      |                             |                                  |                                  |                                    | Press           | sure Taps         |  |                        |                       | (Meter                  | Run) (Prover) Size                          |  |
| Static / Orilico Meter Proper Proper (Inches)   Pressure (Inches)   | Pressure  | Buildup:     | Shut in11                   | /23                              | 2                                | 0_10 at 9                          | :30AM           | (AM) (PM)         | Taken_11                                   | 1/24                   | 20                    | 10 <sub>at</sub> 9:30A  | M (AM) (PM)                                 |  |
| Static / Orlifico Dynamic Proper Pressure Differential Inches H <sub>2</sub> 0   Pressure Differential Proper Pressure Pre   | Well on L   | lne:         | Started                     |                                  | 20                               | 0 at                               |                 | (AM) (PM)         | Taken                                      |                        | 20                    | at                      | (AM) (PM)                                   |  |
| Continue   |   |              |                             |                                  |                                  |                                    | OBSERVE         | D SURFAC          | E DATA                                     |                        |                       | Duration of Shut        | -in 24 Hours                                |  |
| Shut-In   Paig (PM)   Inches H <sub>2</sub> 0   Paig  | Dynamic   | Dynamic Size |                             | Meter Differe Prover Pressure In |                                  | Temperature Temperature            |                 | Wellhead Pressure |  | Wellhead Pressure      |                       |                         | 1 '   |  |
| FLOW STREAM ATTRIBUTES  Plate Coefficient Mater or Prover Pressure paid   (F, )(F, ) Prover Pressure paid   (P, )(F, ) Prover Pressure paid   (P, )(F, )(F, )(F, )(F, )(F, )(F, )(F, )(F  | · · ·   |              | ' psig (Pm                  | )                                | Inches H <sub>2</sub> 0          |                                    | ļ               |                   | 1  | psig                   | psia                  | 24                      |   |  |
| Plate Coefficient (F, )(F, ) Motify Prover Pressure psia  Coefficient (F, )(F, ) Prover Pressure psia  Coefficient (F, )(F, )(F, )(E, )(E, )(E, )(E, )(E, )(E, )(E, )(E   | Flow  |              |                             |                                  |                                  |                                    |                 |                   |  |                        |                       |                         | †   |  |
| Coefficient (F <sub>2</sub> )(F <sub>2</sub> ) Moded Prover Pressure pale (Cubic Feet) F <sub>1</sub> : P <sub>2</sub> P <sub>2</sub> P <sub>3</sub> : P <sub>3</sub> |   |              |                             |                                  |                                  |                                    | FLOW STR        | EAM ATTE          | RIBUTES                                    | ı                      |                       |                         |   |  |
| (P <sub>c</sub> ) <sup>2</sup> = : (P <sub>w</sub> ) <sup>2</sup> = : P <sub>d</sub> = % (P <sub>d</sub> - 14.4) + 14.4 = : (P <sub>d</sub> ) <sup>2</sup> = (P <sub>d</sub> ) <sup>2</sup> = : (P <sub>d</sub> ) <sup>2</sup> =  | Coefflecient<br>(F <sub>e</sub> ) (F <sub>p</sub> ) |              | Meter or<br>Prover Pressure |                                  | Extension Fact                   |                                    | tor Temperati   |                   | Factor                                     |                        | R                     | (Cubic Fo               | eet/ Fluid Gravity                          |  |
| (P <sub>c</sub> ) <sup>2</sup> = : (P <sub>w</sub> ) <sup>2</sup> = : P <sub>d</sub> = % (P <sub>c</sub> · 14.4) + 14.4 = : (P <sub>d</sub> ) <sup>2</sup> = (P <sub>d</sub> ) <sup>2</sup> = : (P <sub>d</sub> ) <sup>2</sup> =  |   |              |                             |                                  |                                  |                                    |                 |                   |  |                        |                       |                         |   |  |
| Choose formula 1 or 2 1. P. 2. P. 2 2. P. 2. P. 2 and divided by: P. 2. P. 2 divided by: P. 2. P. 2  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 29th day of RECEIVET  Witness (ii any)  Choose formula 1 or 2 1. P. 2. P. 2 2. P. 2. P. 2 2. P. 2. P. 2 2. P. 2. P. 2 3. Deliverability  Mcfd © 14.65 psia  Deliverability  Mcfd © 14.65 psia  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 29th day of RECEIVET  Witness (ii any)  DEC 2 8 20  | (D )3 =   |              | · (D )2                     | _                                |                                  | •                                  | . ,             |                   | •  |                        |                       |                         |   |  |
| Open Flow Mcfd © 14.65 psia Deliverability Mcfd © 14.65 psia  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 29th day of RECEIVET Witness (if any)  Witness (if any)  DEC 2 8 20  | (P <sub>a</sub> )² - (F                             | _            |                             | Cho                              | 1. P. 2 - P. 2<br>2. P. 2 - P. 2 | LOG of formula 1, or 2, and divide |                 | Backpre<br>Sid    | essure Curve<br>ope = "n"<br>or<br>ssigned | ,                      | .og                   | -                       | Open Flow Deliverability Equals R x Antilog |  |
| 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 29th day of November , 20 10   |   |              |                             | divid                            | and by: Per-P                    | . бу:                              | <u> </u>        | Stant             | daro Siope                                 |                        |                       |                         | (   |  |
| 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 29th day of November 20 10 RECEIVED RECEIVED AUTHORIZED RECEIVED  |   |              |                             |                                  |                                  |                                    |                 |                   |  |                        |                       |                         |   |  |
| the facts stated therein, and that said report is true and correct. Executed this the 29th day of November 20 10    Company   | Open Flow Mcfd @ 14.65                              |              |                             |                                  | 65 psia                          | psia Deliverability                |                 |                   | Mcfd @ 14.65 psia                          |                        |                       |                         |   |  |
| Witness (il any)  Onthe Receiver  Gun for Company  DEC 2 8 20   |   | _            | •                           |                                  |                                  |                                    |                 | •                 |  |                        |                       | ort and that he ha      | •   |  |
| Witness (if any)  GIN (W DEC 2 8 20)  | the facts s   | tated the    | rein, and that              | said                             | report is true                   | and correc                         | t. Executed     | this the _2       | 29th                                       | day of $\frac{N_0}{2}$ | ovember               | <u> </u>                | _   |  |
| GIN (W DEC 2 8 20   |   | ·            | Witness                     | (il an                           | y)                               |                                    |                 |                   | <del></del>                                | (-                     | 1 ( )                 | Company                 | RECEIVED                                    |  |
| •   | <del></del>   |              |                             |                                  |                                  |                                    |                 |                   | · · · · · · · · · · · · · · · · · · ·      |                        | Gindu                 | r                       | DEC 2 8 20                                  |  |

| exempt status und  | er penalty of perjury under the laws of the state of Kansas that I am authorized to request er Rule K.A.R. 82-3-304 on behalf of the operator Oil Producers, Inc. of Kansas oing pressure information and statements contained on this application form are true and          |
|--------------------|---|
| _                  | of my knowledge and belief based upon available production summaries and lease records  |
| of equipment insta | Illation and/or upon type of completion or upon use being made of the gas well herein named.  est a one-year exemption from open flow testing for the Donald Herd 3-10  |
|                    | ounds that said well:   |
| (Check             | is a coalbed methane producer is cycled on plunger lift due to water is a source of natural gas for injection into an oil reservoir undergoing ER is on vacuum at the present time; KCC approval Docket No is not capable of producing at a daily rate in excess of 250 mcf/D |
| _                  | e to supply to the best of my ability any and all supporting documents deemed by Commission to corroborate this claim for exemption from testing.   |
| Date: 11/29/10     | Signature:  |
|                    | Title:  |

Instructions:

If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption IS denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office REGISTURE December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.

DEC 2 8 2010