Form G-2 (Rev. 7/03)

## RECEIVED OCT 22 2012 KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY FEBRICHITA (See Instructions on Reverse Side)

| Type rest.   |                             |  |  | O)                                  | 00 71017001   |   | 0,00 0,00                                       | ,  |                             |                                | •   |   |  |
|--|-----------------------------|--|--|-------------------------------------|---|---|---|--|-----------------------------|--------------------------------|---|---|--|
|  | en Flow<br>liverabilty      |  |  | Test Date:                          |   |   |   | AP   | I No. 15                    |                                |   | _   |  |
| igmpany  |                             |  |  |                                     |   | Lasse   |   |  | 00                          | 27-22                          |   | 76-0  |  |
| Z &  | 30                          | ( de ( )   | sas, In  | <u> </u>                            | F   | i SCh   | er-   | Cro  | 25K                         |                                | vven N  | lumber  |  |
| Ba   | rbe                         | v S  | w-Su   | Section 2                           | 33  | ***3  | 25  | RNG (E   | $\frac{10}{10}$             | w                              | Acres   | Attributed                                    |  |
| ield<br>Vaf  | Fas                         | East   | - ·<br>-   | Mis                                 | Reservoir<br>Miss,  |   |   | Gas Gathering Connection : With  |                             |                                |   |   |  |
| Completio  | n Date                      | >  |  | Plug Back                           | Total Dept  | 460   | 5   | Packer :   | Set at NA                   |                                |   |   |  |
| Casing Si.   | ze<br>2                     | Weig   | 14"  | Internal Dia                        | ameter  | Set at  | 461   |  | orations 45                 | To <b>0</b> 0                  | 45  | - 28  |  |
| ubing Siz  | ze<br>1/8                   | Weig   | 6.5#   | Internal Dia                        | ameter  | Set at  |   | Perfo  | orations                    | То                             | _   |   |  |
| ype Som  | pletion (C                  | Describe)  |  | Type Fluid                          |   | Wate  | <u> </u>  | Pump U   | nit or Traveling            | Plunger? Yes                   | ⊃ No  |   |  |
| Λ  | Thru Ar                     | nulus Tubi                                       | ng)  | % Ca                                | rbon Dioxid   |   |   | % Nitrog   | jen                         | Gas G                          | aravity -   | G <sub>g</sub>                                |  |
| erticai D  |                             |  | <del></del>  | ,                                   | Press   | sure Taps                                       |   |  | •                           | (Meter                         | Run) (f   | Prover) Size                                  |  |
| ressure  | Buildup:                    | Shut in <b>2</b>                                 | 1-24 2   | 012 at 1                            | 1:30  | (AM) (PM)                                       | Taken   |  | 20 .                        | at                             |   | (AM) (PM)                                     |  |
| Veil on Li   |                             | Started  | 3-25 2   | 0 12 at 12                          | 2:30  | (AM) (M)  | Taken   |  | 20 .                        |                                |   | (AM) (PM)                                     |  |
|  |                             |  |  |                                     | OBSERVE   | D SURFACE                                       | DATA  |  |                             | Duration of Shu                | t-in_2  | 5 Hours                                       |  |
| Static /<br>ynamic<br>roperty  | Orifice<br>Size<br>(inches) | Circle one.  Meter  Prover Press  psig (Pm       | Differential in  | Flowing<br>Temperature T            | Well Head<br>emperature<br>t                              | wellhead Pressure $(P_w)$ or $(P_t)$ or $(P_a)$ |   | Tubing Wellhead Pressure (P <sub>w</sub> ) or (P <sub>t</sub> ) or (P <sub>c</sub> ) |                             | Duration<br>(Hours)            |   | Liquid Produced<br>(Barrels)                  |  |
| Shut-In  |                             | ,-3,(1.1.  | ,  |                                     |   | 140   | psia  | psig   | psia                        |                                | -   |   |  |
| Flow   |                             |  |  |                                     |   |   |   |  |                             |                                |   |   |  |
|  |                             |  |  | F                                   | LOW STR   | EAM ATTRIE                                      | BUTES   |  |                             |                                |   |   |  |
| Plate<br>Coefficcio<br>(F <sub>b</sub> ) (F <sub>p</sub><br>Mcfd                 |                             | Circle one:<br>Meter or<br>over Pressure<br>psia | Press<br>Extension<br>✓ P <sub>m</sub> xh  | Gravity<br>Factor<br>F <sub>g</sub> | ' Т   | Flowing Temperature Factor F <sub>11</sub>      |   | ation<br>ctor  | Metered Flow<br>R<br>(Mcfd) | GOR<br>(Cubic Feet/<br>Barre!) |   | Flowing<br>Fluid<br>Gravity<br>G <sub>m</sub> |  |
|  |                             |  |  |                                     |   |   |   |  | Filtra                      |                                |   |   |  |
| ) <sup>2</sup> =   | :                           | (P <sub>w</sub> ) <sup>2</sup>                   | =:   | (OPEN FLON                          | W) (DELIVI<br>%   | •   | - 14.4) +                                       |  | :                           |                                | $(x_1)^2 = 0.5$<br>$(x_2)^2 = $                             | 207   |  |
| (P <sub>e</sub> ) <sup>2</sup> - (P<br>or<br>(P <sub>e</sub> ) <sup>2</sup> - (P | ()<br>()<br>()              | P <sub>o</sub> )² - (P <sub>w</sub> )²           | Choose formula 1 or 2  1. P <sub>a</sub> <sup>2</sup> - P <sub>a</sub> <sup>2</sup> 2. P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> divided by: P <sub>a</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> | LOG of formula 1, or 2.             | P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup> | Slope<br>                                       | sure Curve<br>e = "n"<br>or<br>gned<br>rd Slope | n x  | LOG                         | Antilog                        | Open Flow<br>Deliverability<br>Equals R x Antilog<br>(Mcfd) |   |  |
|  |                             |  | - 0 w  |                                     |   |   |   |  |                             | ·                              |   |   |  |
|  |                             |  |  |                                     |   |   |   |  |                             |                                |   |   |  |
| pen Flow   |                             |  | Mcfd @ 14.   |                                     |   | Deliverabili                                    | <u> </u>  |  |                             | 1cfd @ 14.65 ps                |   |   |  |
|  |                             |  | on behalf of the<br>said report is true  |                                     |   |   |   |  |                             | t and that he h                |   | wledge of<br>20 <u>/ 2</u> .                  |  |
| -  | ·<br>                       | Witness  | (it any)   |                                     |   | _   |   | ···  | For Co                      | 6-1-                           |   |   |  |
|  |                             |  |  |                                     |   |   |   |  |                             |                                |   |   |  |
|  |                             | For Com  | rnission   |                                     |   |   |   |  | Check                       | ed by                          |   |   |  |

## OCT 2 2 2012

| •  | KCC WICHITA   |
|--|---|
| exempt status under<br>and that the forego | r 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 Poing 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 instal                        | lation and/or upon type of completion or upon use being made of the gas well herein named. st a one-year exemption from open flow testing for the Scher - Crask + (   |
| _  | 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 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: 9 2                                  | 0/12  |
|  | Signature: De 12 le   |

## 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 no later than 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.