KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Type Test | t: | | | | | i | (See Ins | truct | ions on Re | everse Sid | e) | | | | | | |
|--|----------|---|--------------------------|---|--|--|---------------------------------|-------|--|--------------------------|--|---|-----------------|--|--------------|--|--|
| | en Flov | | | | | Test Date | e : | | | | ΔI | Pl No. 15 | | | | | |
| De | liverabi | ity | | | | 9/28/12 | | | | | | 23-20538-(| 0000 | | | | |
| Company Priority | | Ga | s LLC | • | | | | | _{Lease} Briggs | -Vincer | ıt | | | 6-22 | Well Nu | ımber | |
| County Location Cheyenne NE NW NW SE | | | | Section 22 | | | TWP 3S | | RNG (E/W) 42 | | | Acres Attributed | | | | | |
| Field Cherry Creek | | | | | Reservoir Beecher Island | | | | Gas Gathering Connection Priority Oil & Gas LLC | | | | DEC 2 6 | | | | |
| Completion Date 12/24/03 | | | | Plug Bac 1622 | Plug Back Total Depth 1622 | | | | | Packer Set at | | | DEC 26 | | | | |
| Casing Size Weight 4.5 in 10.5 # | | | | Internal Diameter 4.052 | | | Set at 1664 KB | | Perforations 1483 | | | το 1517 Κ (| | C WIC | | | |
| Tubing Size Weight 1.25" | | | | Internal I | Diameter | | Set at 1396' | | Perforations | | | То | | | | | |
| ype Con ingle (g | | (De | scribe) | | • | Type Flui | id Produ | ction | l | | Pump (| Jnit or Travelin | ng Plunge | r? Yes | \ <u>₩</u> | | |
| Producing Thru (Annulus / Tubing) | | | | | % Carbon Dioxide | | | | | % Nitrogen | | | Gas Gravity - G | | | | |
| Fubing /ertical Depth(H) | | | .409 | .409 | | | | | | | | 585 | | | | | |
| ertical D | epth(H | | | | | | | | sure Taps | | • | | , | Meter 2 II | | rover) Size | |
| ressure | Buildup | | hut in 9/2 | | 2 | 0 12 at _5 | 5:30 | | (AM) (PM) | Taken | ···· | 2 | 0 at. | | | AM) (PM) | |
| Vell on Li | ine: | S | started 9/3 | 0 | 2 | 0 12 at 5 | 5:34 | | (AM)(PM) | Taken | | 2 | 0 at | | (| AM) (PM) | |
| | | | | | | | OBSE | RVE | SURFAC | E DATA | 1 | | Duration | n of Shut- | -in | Hours | |
| Static / Orifice Dynamic Size Property (inches | | | Meter Prover Pressure | | Pressure Differential | Flowing | Well Head Temperature | | Casing Wellhead Pressure (P _w) or (P ₁) or (P _c) | | Tubing Wellhead Pressure | | Dur | Duration | | Liquid Produced | |
| | | - 1 | | | in Inches H ₂ 0 | t t | t | iture | | | - | or (P _t) or (P _c) | (Ho | (Hours) | | (Barrets) | |
| Shut-In | | | | | 2 | | | | psig | psia | psig | psia | | | | | |
| Flow | .375 | 5 | | | | | | | 177 | 191.4 | | | | | | | |
| | | | | _ | | | FLOW | STR | EAM ATTR | RIBUTES | _ | , | | | | | |
| Plate Coefficient (F _b) (F _p) Mcfd | | Circle one: Meter or Prover Pressure psia | | | Press Extension √ P _m x h | Gravity Factor F _e | | Te | Flowing Temperature Factor F _{et} | | eviation Metered Flo Factor R F _{pv} (Mctd) | | DW | GOR (Cubic Feet/ Barrel) | | Flowing Fluid Gravity G_ | |
| | | | F 1000 | <u> </u> | | (OPEN FL | OW) (DE | I IVE | RARII ITV |) CALCIII | ATIONS | | | | | | |
| .)² = | | . : | (P)² = | | | P _a = | , (| % | | P _e - 14.4) + | | : | | (P _a) (P _a) | $)^2 = 0.20$ | 07 | |
| $(P_e)^2 - (P_a)^2$ or $(P_e)^2 - (P_e)^2$ | | (P _e) ² - (P _u) ² | | Choose formula 1 or 2: 1. P.2-P.2 2. P.2-P.3 divided by: P.2-P.2 | | LOG of formula 1. or 2. and divide by: | p ₂ . p ₂ | | Backpressure Curv- Slope = "n" | | n x | roe | An | Antilog | | Open Flow Deliverability Equals R x Antilog (Mctd) | |
| | | | | | <u>-</u> | | | | | | | | | | | | |
| | | | | - | | | | | | | | | | | | | |
| open Flov | <u>v</u> | | | - 1 | Mcfd @ 14.6 | 55 psia | | - | Deliverat | oility | | | Mcfd @ | 14.65 ps | ia | | |
| | | | authority, or | | | | | | ^ | | | he above rep | ort and th | iat he ha | | edge of 20 <u>12 .</u> | |
| • | - | | Witness (i | i any) |) | | | _ | - | | in | 2// For | Company | 7 | <u> </u> | | |
| | | | For Comm | issicr | 1 | | | _ | - | | | Ch | ecked by | | _ | | |

KCC WICHITA

| exemp | t status under Rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC |
|----------|--|
| and th | at the foregoing pressure information and statements contained on this application form are true and |
| correc | to the best of my knowledge and belief based upon available production summaries and lease records |
| | pment installation and/or upon type of completion or upon use being made of the gas well herein named ereby request a one-year exemption from open flow testing for the Briggs-Vincent 6-22 |
| gas we | ll on the grounds that said well: |
| | (Check one) |
| | 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 |
| l fu | rther agree to supply to the best of my ability any and all supporting documents deemed by Commiss |
| staff as | necessary to corroborate this claim for exemption from testing. |
| | |
| Date: _ | 12/20/12 |
| | |
| | |
| | |
| | Signature: Milin A. Jan |
| | / 1 |
| | Title: Business Manager |

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.