KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Type Test | : | | | + | (See Instruc | ctions on Re | everse Side | ?) | | | | |
|--|-----------------------------|--|--|--|-------------------------------|---|---------------------------------------|-----------------------------|---|--|--|---------------|
| Op | en Flow | | | Test Date | ۵۰ | | | ΔР | l No. 15 | | | |
| ✓ Deliverabilty | | | 1/19/20 | | | 15-047-21,556-0000 | | | | | | |
| Company F.G. Holl Company, L.L.C. | | | | Lease WHEATOI | | | ST "A" | _ | 1-16 | Well Number 1-16 | | |
| County Location Edwards C NW SE SW | | | Section 16 | | | TWP RNG (E | | (M) 18 ₩ | | Acres Attributed | | |
| Field Wildcat | | | Reservoi Marmat | | | Gas Gathering Connection Server Packer Set at | | | ction | enne L | _ _c_ | |
| Completion Date 06/19/2007 | | | Plug Bad None | k Total Dep | oth | Packer Set at None | | | | - | _ | |
| Casing Size Weight 4-1/2" 10.5# | | | Internal I | Diameter | | | | 'orations To 33' - 4344' | | | | |
| Tubing Size Weight 2-3/8" 4.7# | | | Internal I | Diameter | | Set at Perforations 4355' | | orations | То | | _ | |
| Type Completion (Describe) Single (Gas) | | | Type Flui SW | id Productio | วท | Pump Unit or Traveling P | | | lunger? Yes / No | | | |
| Producing Tubing | Thru (A | nnulus / Tubi | ng) | % (| Carbon Diox | ride | | % Nitrog | gen | Gas Gr | avity - G | |
| Vertical D | epth(H) | | | | Pres Flan | ssure Taps | · · · · | | # - t t t | (Meter F | Run) (Prover) Size | |
| Pressure | Buildup: | Shut in | 18/2011 | 20 at _ | | | Taken_1/ | 18/201 | 1 20 . | at 8:00 | (AM) (PM) | |
| Well on Line: Started 1/19/2011 20 | | | 20 at _ | at (AM) (PM) Taker | | | 1/19/20 | 11 20 | at8:00 | (AM) (PM) | | |
| | | | | | OBSERVE | ED SURFAC | E DATA | | | Duration of Shut- | in 24 Hou | ile — |
| Static / Dynamic Property | Orifice Size (inches) | Circle one Meter Prover Pres psig (Pm | Differential in | 1emperature | Well Head Temperature t | Wallhaad | | Weilhe | Tubing ead Pressure or (P ₁) or (P _c) | Duration (Hours) | Liquid Produced (Barrets) | |
| Shut-In | | | | | | parg | 125 | pag | psia | | RECE | ĪVED |
| Flow | | | | | | l | | | | | JAN 2 | 4 2011 |
| | | | | | FLOW ST | REAM ATTR | RIBUTES | | | _, · · · · · · · · · · · · · · · · · · · | | - |
| Plate Coeffieci (F _b) (F Mcfd | ent F | Circle one: Meter or Prover Pressure psia | Press Extension Pmxh | Gravity Factor F _g | | Temperature Factor | | iation ector e py | Metered Flow R (Mcfd) | GOR (Cubic Fe Barrel) | (Cubic Feet/ Fluid | |
| | | | | | | | | | | | | |
| (P _c) ² ≃ | : | (P _w) ² | =; | (OPEN FL | | /ERABILITY % (F | ') CALCUL P _c - 14.4) + | | : | (P _a) ² (P _a) ² | 2 = 0.207 2 = | |
| (P _c) ² - (F or (P _c) ² - (F | _ | (P _c)²- (P _w)² | Choose formula 1 or 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_d^2$ | LOG of formula 1, or 2. and divide p2_p2 | | Backpressure Curve Slope = "n" or Assigned Standard Slope | | אח | roe | Antilog | Open Flow Deliverability Equals R x Antilo (Mcfd) | 9g |
| | | | | | | | | | | - | | _ |
| Open Flow | | Mcfd @ 14.65 psia | | | psia Deliverability | | sility | Mak | | 10(d @ 14 SE oci | fd @ 14.65 psia | |
| | | ed authority | | · · · · · · · · · · · · · · · · · · · | states that h | | | n make # | | t and that he ha | | _ |
| | | | said report is tru | | | | | | anuary, 2011 | | , 20 | |
| | | Witness | (if any) | | | | | <u>ل</u> | Oleve, | RSUN P | ifr. | _ |
| · | | For Com | mission | | | | | | Check | ed by | | |

| | 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 F.G. Holl Company, L.L.C. |
|------------------|---|
| | Ding 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 |
| | 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 WHEATON TRUST "A" 1-16 |
| | unds that said well: |
| _ | 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: _1/20/2011 | RECEIVE |
| Date: | JAN 2 4 20 |
| | KCC WICH |
| | Signature: |

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.