KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Type Tes | t: | | | 1 | (See Instruc | tions on Re | verse Side | 9) | | | | | |
|--|----------------------------|---|--|---------------------------------------|---|---|--|---------------------------------|---|------------------------------|------------------------------------|---|--|
| ✓ Ot | en Flow | | | Took Dok | | | | 4.00 | 1 N - 2 E | | | | |
| De | eliverabilt | у | | Test Date 12/10/ | | | | | 1 No. 15 3-20491-0 (| 000 | | | |
| Company | | Gas LLC | | · · · · · · · · · · · · · · · · · · · | NAME OF THE PARTY | Lease Upling | er | | | | Well Num | ber | |
| County Location Cheyenne E/2 NE NW NW | | | | Section 18 | | | | RNG (E | /W) | | Acres Attributed | | |
| Field Cherry | Creek | | | Reservoi Beech | r er Island | | | Gas Ga Priorit | thering Conne y Oil & Gas | ection S LLC | | | |
| Completi 05/02/0 | | | | Plug Bac 1528 | k Total Dep | th | | Packer | Set at | | | | |
| Casing S 4.5 in | ize | Weight 10.5 # | | Internal I 4.052 | Diameter | Set : 157 | at 9 KB | Perfo 136 | orations 0 | то 1397 | , , | | |
| Tubing Size Weight none | | | | Internal I | Internal Diameter Set at | | | Perfo | rations | То | То | | |
| Type Cor co2 Fra | | (Describe) | | Type Flui none | d Production | n . | | Pump U | nit or Traveling | Plunger? Yes | / (No) | | |
| | g Thru (/ | Annulus / Tubing) | | % (| Carbon Dioxi | ide | | % Nitrog | | | avity - G _g | | |
| casing | | | | | .32 | | | 5.04 | | | .5955 (Meter Run))(Prover) Size | | |
| Vertical D | леріп(H) | | | · · · · · · · · · · · · · · · · · · · | - | sure Taps | | | | (Meter I 2 ir | | ver) Size | |
| Pressure | Buildup: | Shut in | | 0 at _1 | | (AM) (PM) | | | | at | | | |
| Well on L | ine: | Started12/ | 11/05 2 | 0 at | 0:53 | (PM) | Taken | | 20 | at | (Ai | M) (PM) | |
| | ······ | | | | OBSERVE | D SURFAC | E DATA | | | Duration of Shut- | in _24 | Hours | |
| Static / Dynamic Property | Orifice Size (inches | Circle one: Meter Prover Pressure psig (Pm) | 1 | Flowing Temperature t | Well Head Temperature t | Cas Wellhead (P _w) or (P | Pressure | Wellhe | Tubing ad Pressure r (P _t) or (P _c) | Duration (Hours) | Liquid F | Produced rrels) | |
| Shut-In | | paig (Fin) | Inches H ₂ 0 | | | psig | psia | psig | psia | | | | |
| Flow | .500 | | | | | 167 | 181.4 | | | | | | |
| | | | | T | FLOW STR | EAM ATTR | IBUTES | | 7.7.11.1 | T | | | |
| Plate Coeffieci (F _b) (F Mcfd | ient p) / | Circle one: Meter or Prover Pressure psia | Press Extension ✓ P _m x h | Grav Faci F _c | tor T | Flowing lemperature Factor F ₁₁ | Fa | iation ctor _{pv} | Metered Flow R (Mcfd) | GOR (Cubic Fer Barrel) | et/ | Flowing Fluid Gravity G _m | |
| | | <u> </u> | | | | | | | | | | | |
| (P _c) ² = | ; | (P _w) ² = | : | (OPEN FLO | OW) (DELIV | • |) CALCUL. ² 14.4) + | | : | $(P_a)^2$ $(P_d)^2$ | e 0.207 | | |
| (P _c) ² - (F or (P _c) ² - (F | | (P _c) ² - (P _w) ² | 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ 2. $P_c^2 - P_d^2$ 2. $P_c^2 - P_w^2$ | LOG of formula 1. or 2. and divide | P ₂ -P ₂ | Slop | ssure Curve De = "n" Or Signed ard Slope | n v 1 | og [| Antilog | Open Delive Equals R | Flow rability x Antilog | |
| | | | | | | | | | | | , | | |
| Open Flow Mcfd | | | Mcfd @ 14.6 | 35 psia | | Deliverability | | L | Mcfd @ 14.65 psia | | | | |
| The u | indersign | ein, and that said | behalf of the report is true | Company, s | | e is duly au | thorized to | day of | e above repor | t and that he ha | s knowled | dge of | |
| | | For Commiss | <u>Q 2006</u> | | | _ | | <u>[</u> | Check | ked by | | | |

CONSERVATION DIVISION WICHITA, KS

| I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to recempt status under Rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC | request |
|---|-------------------------------|
| and that the foregoing pressure information and statements contained on this application form are true | ue and |
| correct to the best of my knowledge and belief based upon available production summaries and lease re | |
| of equipment installation and/or upon type of completion or upon use being made of the gas well herein r | - 11 |
| I hereby request a one-year exemption from open flow testing for the Uplinger 4-18 | |
| gas well 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 | |
| | |
| I further agree to supply to the best of my ability any and all supporting documents deemed by Co | mmission |
| staff as necessary to corroborate this claim for exemption from testing. | |
| KANSAS CI | RECEIVED ORPORATION COMMIS |
| Date: | AN 10 2006 |
| CONS | ERVATION DIVISION WICHITA, KS |
| Signature: | |
| Title: _VP - Operations | |
| 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 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.