KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Type Tes | t: | | | | (| 'See Instruc | tions on Re | everse Side | e) | | | | |
|--|--------------|---|--|--|------------------------------------|---|--|--------------------------|--|--|--------------------------------|---|--|
| Open Flow | | | | | Test Date | Test Date: API No. 15 | | | | | | | |
| Deliverabilty | | | | | | 12/6/05 023-20404-00 | | | | | | | |
| Company Priority Oil & Gas LLC | | | | | | Lease Raile | | | | THE PROPERTY OF THE PROPERTY O | 2-24 | Well Number | |
| County Location Cheyenne NE SE SW | | | | Section 24 | | | | RNG (E 42 | /W) | , | Acres Attributed | | |
| Field Cherry Creek | | | | | | Reservoir Beecher Island | | | Gas Gathering Connection Priority Oil & Gas LLC | | | | |
| Completion Date 06/13/01 | | | | | Plug Back Total Depth 1571 | | | | Packer S | Set at | | | |
| Casing S 4.5 in | Size | | Weigh 10.5 # | | Internal Diameter 4.052 | | Set at 1613 KB | | Perforations 1412 | | To 1442 | | |
| Tubing Size Weight NONE | | | | Internal [| Internal Diameter Set at | | | Perfo | orations | То | | | |
| | | | | | Type Flui none | Type Fluid Production none | | | Pump Unit or Traveling Plunger? Yes / No | | | | |
| Producing Thru (Annulus / Tubing) casing | | | | | % C | % Carbon Dioxide .454 | | | % Nitrog | | | Gas Gravity - G _g .613 | |
| Vertical Depth(H) | | | | | | Pressure Taps | | | | | | Run (Prover) Size | |
| | | | | 0 at | at 10:29 (AM) (PM) Taken | | | | 20 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | |
| Well on L | .ine: | ; | Started 12/7 | ⁷ /05 2 | 0 at | 0:04 | (PM) | Taken | | 20 | at | (AM) (PM) | |
| | | | | | ı | OBSERVE | D SURFAC | E DATA | ····· | | Duration of Shut- | 24 Hours | |
| Static / Dynamic Property | Dynamic Size | | Circle one: Meter Prover Pressu psig (Pm) | Pressure Differential in Inches H ₂ 0 | Flowing Well Head Temperature t | | Casing Wellhead Pressure (P _w) or (P _t) or (P _c) psig psia | | Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig psia | | Duration (Hours) | Liquid Produced (Barrels) | |
| Shut-In | | | | | | | ļ , | | , and | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| Flow | .500 |) | | | | | 201 | 215.4 | | | | | |
| | | | | | T | FLOW STF | REAM ATTE | RIBUTES | | | | | |
| Plate Coeffiecient $(F_b)(F_p)$ Mcfd | | Circle one: Meter or Prover Pressure psia | | Press Extension P _m x h | Grav Fact F _g | or | Flowing Temperature Factor F ₁₁ | Fa | ation ctor pv | Metered Flov R (Mcfd) | GOR (Cubic Fee Barrel) | Flowing Fluid Gravity G_m | |
| | | | | | | | | | | | | | |
| | L | | !. | | (OPEN FL | OW) (DELIV | ERABILITY |) CALCUL | ATIONS | | (P _a) ² | = 0.207 | |
| (P _c) ² = | | _:_ | (P _w) ² =_ | | P _d = | | % (| P _c - 14.4) + | 14.4 = | : : | (P _d) ² | = | |
| $(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$ | | (P _c) ² - (P _w) ² | | thoose formula 1 or 2. 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ ivided by: $P_c^2 - P_w^2$ | LOG of formula 1. or 2. and divide | P.2 - P.2 | Backpressi Slope oi Assig Standard | | nxl | LOG | Antilog | Open Flow Deliverability Equals R x Antilog (Mcfd) | |
| *************************************** | | | | | | · | | | | | | | |
| Open Flov | L w | Mcfd @ 14.65 | | | 65 psia | psia | | Deliverability | | Mcfd @ 14.65 psia | | | |
| The u | undersio | ned | authority, on | behalf of the | Company, s | tates that h | e is dulv a | uthorized to | make th | e above repo | rt and that he has | s knowledge of | |
| | | | | d report is true | and correct RECEIV | Executed | this the | 6th | day of | | ngg | ,20_06 | |
| | | | Witness (if | any) | | | | | 1 | For C | ompany | | |
| , | | | For Commis | | <u>AN 10</u> | LUUU | - | | | Chec | ked by | | |

CONSERVATION DIVISION WICHTA, KS

| I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the Raile 2-24 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 Commission staff as necessary to corroborate this claim for exemption from testing. |
| Date: |
| RECEIVED RANSAS CORPORATION COMMISSION JAN 1 0 2006 Title: VP Operations CONSERVATION DIVISION WICHITA, KS |

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.