KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

| Type Tes | t: | | - | | | (| See Instr | uctions o | n Re | verse Side | 9) | | | | | |
|---|--------|---|----------------------------------|--|--|--|--|--------------------|----------------------------|--|--|---------------------|---------------------------------|--|--------------------------------------|--|
| Op | en Flo | w | BSI | | | T4 D-4 | | | | | ٠ | 71 No. 15 | | | | |
| Deliverabilty | | | | Test Date: 4-24-2007 | | | | | | API No. 15 181-20383-01 -⇔ | | | | | | |
| Company | | sou | rces, Inc. | | | | | Lea Isa | | | | | | 1-36H | Well No | umber |
| County Location Sherman SWSW/4 | | | | | | | TWP RNG (E/W) 8S 40W | | | | Acres Attributed 80 | | | | | |
| Field Goodland | | | Reservoir Niobrara | | | | Gas Gathering Connection Branch Systems Inc. | | | | | | | | | |
| Completion Date | | | Plug Back Total Dept | | | | | | | | | | | | | |
| 1/28/06 Casing Size Weight | | | N/A Internal Diameter | | | | Set at Perforations | | | | | То | | | | |
| Open Hole n/a | | | n/a | | | | n/a 1161' | | | | 3285' | | | | | |
| Tubing Size Weight NONE | | | Internal Diameter S | | | | | et at Perforations | | | | | | | | |
| Type Con Single (| | | | | Type Fluid Production Dry Gas | | | | | | Pump Unit or Traveling Plunger? Yes / No | | | | |) |
| | - | (Anı | nulus / Tubii | ng) | | % C | arbon Dic | oxide | | , | % Nitrogen | | | | ravity - | G _g |
| Annulus Vertical D | | 1) | | | Praecura Tane | | | | | | | | .6 (Meter Run) (Prover) Size | | | |
| 1025' | | -, | | | Pressure Taps Flange | | | | | | | | | 2" | / (1 | |
| Pressure | Buildu | p: | Shut in 4-2 | 24 | <u> </u> | | | | (AM) (AM) Taken 4-27 20 07 | | | | 12:30 | | (AM)(PM) | |
| Well on L | .ine: | | Started 4-2 | 27 | 20 07 at 12:30 (AM) (AM) Taken 4-28 20 07 at | | | | | | 1:00 | | (AM) PM) | | | |
| | | | | | | | OBSER | VED SUF | RFAC | E DATA | | | Duratio | on of Shut | -in_72 | Hours |
| Static / Dynamic Property | | Size Prover Pressure | | Pressure Differential in Temperature t t | | Wel | Wellhead Pressure | | | Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) | | Duration (Hours) | | Liquid Produced (Barrels) | | |
| | (| | psig (Pm) | 1 | Inches H ₂ 0 | | | psi | g | psia | psig | psia | | | - | |
| Shut-In | | | | | | | | 45 | | 59.4 | | | · | | + | |
| Flow | | | | | | | | 30 | | 44.4 | | | 72 | | 0 | |
| | | | Circle one: | Τ- | | 1 | FLOW S | | | IBUTES | | 1 | | | | |
| Plate Coeffiecient (F _b) (F _p) Mcfd | | Meter or Prover Pressure psia | | Press Extension P _m xh | Gravity - Factor F _g | | Flowin Tempera Facto F ₁₁ | ture | Fa | iation ctor : pv | Metered Flow R (Mcfd) | | GOR (Cubic Fe Barrel) | | Flowing Fluid Gravity G _m | |
| | | | | T | | | | | | | | 26 | | | | |
| | I | | | | | (OPEN FLO | OW) (DEL | IVERABI | LITY |) CALCUL | ATIONS | 1 | | (0.) | 2 00 | .07 |
| (P _c) ² = | | _: | (P _w) ² : | = | : | $P_d =$ | /(| _% | | , - 14.4) + | | : | | | $r^2 = 0.2$ $r^2 = $ | |
| $(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$ | | (P _c) ² - (P _w) ² | | se formula 1 or 2: 1. P ² - P ² c a tormula 2. P ² - P ² 1. or 2. | | P _c ² -P _w ² | Backpressure Curve Slope = "n" Assigned Standard Slope | | n x LOG | | Aı | ntilog | Del Equals | pen Flow iverability s R x Antilog (Mcfd) | | |
| | | | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| | | | | | | | | | | | | V | | | | |
| Open Flow Mcfd @ 14.65 psia | | | | | Deliv | Deliverability Mcfd @ 14.65 psia | | | | | | | | | | |
| | | | | | ehalf of the | | | | - | | day of | the above repo | rt and t | hat he ha | s know | ledge of |
| | | | Witness | (if any | ·) | | | | _ | 7- | | For C | ompany | KANSAS | S BORP | ORATION COMM |
| | | | For Com | nissic | n | | | | - | | - | Chec | ked by | | 21 11 | |

JUL 1 0 2007

| | status under Rule K.A.R. 82-3-304 on behalf of the operator Rosewood Resources, Inc. |
|----------|--|
| | t 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 equip | ment installation and/or upon type of completion or upon use being made of the gas well herein named. |
| l he | reby request a one-year exemption from open flow testing for the Isabel 1-36H |
| gas wel | l 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 |
| | To flot supusio of producing at a daily rate in excess of 250 flows |
| | ther agree to supply to the best of my ability any and all supporting documents deemed by Commission necessary to corroborate this claim for exemption from testing. |
| stan as | necessary to corroborate this claim for exemption from testing. |
| Data: 6 | /28/2007 |
| Date | |
| | |
| | |
| | |
| | Signature: Jam W / (self) |
| | |
| | Title: Production Foreman |

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.

RECEIVED KANSAS CORPORATION COMMISSION

ROSEWOOD RESOURCES, INC. DAILY PRODUCTION REPORT

April 2007

ORIF: .375 EFM

WELL: Isabel 1-36H

| FIELD: | S. Goodland | | | | | | - | |
|---------|-------------|----------|--------|--------|------|------|---------------|---------------------------------|
| | TUBING | CASING | GATH | GATH | GATH | GATH | 1 1 | DEMARKS |
| DATE | PRESSURE | PRESSURE | STATIC | DIFF'L | COEF | MCF | HRS ON | REMARKS |
| · | | | | | | | | |
| 4/1/07 | | 18 | 31 | • | | 29 | 18 | |
| 4/2/07 | | 14 | 27 | | | 31 | 24 | |
| 4/3/07 | | 14 | 27 | | | 29 | 24 | |
| 4/4/07 | | 13 | 26 | | | 30 | 24 | |
| 4/5/07 | | 12 | 25 | | | 29 | 24 | |
| 4/6/07 | | .12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/7/07 | | 12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/8/07 | | 12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/9/07 | | 12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/10/07 | | 12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/11/07 | | 12 | 25 | | | 0 | 0 | SI ReDrill |
| 4/12/07 | | 6 | 19 | | | 0 | 0 | Put on line 11:15am 37mcf@50CP# |
| 4/13/07 | | 23 | 36 | | | 19 | 17 | |
| 4/14/07 | | 36 | 49 | | | 20 | 18 | |
| 4/15/07 | | 28 | 41 | | | 20 | 24 | |
| 4/16/07 | | 28 | 41 | | | 46 | 24 | BP |
| 4/17/07 | | 28 | 41 | | | 25 | 24 | |
| 4/18/07 | | 28 | 41 | | | 25 | 24 | |
| 4/19/07 | | 29 | 42 | | | 25 | 24 | |
| 4/20/07 | | 4 | 17 | | | 25 | 24 | Clean Out Well AM |
| 4/21/07 | | 28 | 41 | | | 22 | 24 | |
| 4/22/07 | | 27 | 40 | | | 22 | 24 | |
| 4/23/07 | | 32 | 45 | | | 22 | 8 | |
| 4/24/07 | | 42 | 55 | | | 0 | 0 | CD2hr |
| 4/25/07 | | 45 | 58 | | | 0 | 0 | • |
| 4/26/07 | | 45 | 58 | | | 0 | 0 | Put on line 12:30pm 26mcf@32#CP |
| 4/27/07 | | 32 | 45 | | | 21 | 24 | |
| 4/28/07 | | 31 | 44 | | | 27 | 24 | |
| 4/29/07 | | 31 | 44 | | | 26 | 24 | |
| 4/30/07 | | 31 | 44 | | | 26 | 22 | |
| | | | | | | | | |

RECEIVEDS KANSAS CORPORATION COMMISSION

W408

Isabel 1-36H

South Goodland

Goodland

None

May-07

| | Casing | | | HRS | REMARKS |
|-----------|--------|----------|-----|------|---------------------------------|
| DATE | PSI | STATIC I | MCF | DOWN | (Maximum length 110 characters) |
| 5/1/2007 | 31 | 44 | 26 | 0 | |
| 5/2/2007 | 37 | 50 | 22 | 17 | |
| 5/3/2007 | 30 | 43 | 24 | 5 | BP |
| 5/4/2007 | 30 | 43 | 26 | 2 | |
| 5/5/2007 | 31 | 44 | 26 | 3 | |
| 5/6/2007 | 30 | 43 | 26 | 0 | |
| 5/7/2007 | 30 | 43 | 26 | 0 | |
| 5/8/2007 | 30 | 43 | 26 | 0 | |
| 5/9/2007 | 29 | 42 | 26 | 0 | |
| 5/10/2007 | 30 | 43 | 25 | 0 | |
| 5/11/2007 | 29 | 42 | 25 | 0 | |
| 5/12/2007 | 29 | 42 | 25 | 0 | BP |
| 5/13/2007 | 29 | 42 | 25 | 0 | |
| 5/14/2007 | 29 | 42 | 25 | 0 | |
| 5/15/2007 | 29 | 42 | 25 | 0 | |
| 5/16/2007 | 29 | 42 | 25 | 0 | |
| 5/17/2007 | 29 | 42 | 25 | 0 | |
| 5/18/2007 | 29 | 42 | 25 | 0 | |
| 5/19/2007 | 29 | 42 | 25 | 0 | |
| 5/20/2007 | 39 | 52 | 21 | 8 | |
| 5/21/2007 | 32 | 45 | 17 | 8 | |
| 5/22/2007 | 30 | 43 | 21 | 0 | |
| 5/23/2007 | 30 | 43 | 25 | 0 | |
| 5/24/2007 | 30 | 43 | 25 | 0 | |
| 5/25/2007 | 29 | 42 | 25 | 0 | |
| 5/26/2007 | 29 | 42 | 25 | 0 | |
| 5/27/2007 | 29 | 42 | 25 | 0 | |
| 5/28/2007 | 29 | 42 | 25 | 0 | |
| 5/29/2007 | 29 | 42 | 25 | 0 | |
| 5/30/2007 | 29 | 42 | 25 | 0 | |
| 5/31/2007 | 29 | 42 | 25 | 0 | BP |

Total 762

RECEIVED KANSAS COORSTRUITON COMMISSION

W408 Isabel 1-36H South Goodland Goodland None June-07

| | Casing | | | HRS | REMARKS |
|-----------|--------|--------|-----|------|---------------------------------|
| DATE | PSI | STATIC | MCF | DOWN | (Maximum length 110 characters) |
| 6/1/2007 | 29 | 42 | 25 | 0 | |
| 6/2/2007 | 29 | 42 | 25 | 0 | |
| 6/3/2007 | 29 | 42 | 25 | 0 | |
| 6/4/2007 | 29 | 42 | 25 | 0 | |
| 6/5/2007 | 29 | 42 | 25 | 0 | |
| 6/6/2007 | 29 | 42 | 25 | 0 | |
| 6/7/2007 | 29 | 42 | 25 | 0 | |
| 6/8/2007 | 29 | 42 | 25 | 0 | |
| 6/9/2007 | 29 | 42 | 25 | 0 | |
| 6/10/2007 | 29 | 42 | 25 | 0 | |
| 6/11/2007 | 29 | 42 | 25 | 0 | |
| 6/12/2007 | 29 | 42 | 25 | 0 | |
| 6/13/2007 | 29 | 42 | 25 | 0 | |
| 6/14/2007 | 29 | 42 | 25 | 0 | |
| 6/15/2007 | 29 | 42 | 25 | 0 | |
| 6/16/2007 | 29 | 42 | 25 | 0 | |
| 6/17/2007 | 29 | | 25 | 0 | |
| 6/18/2007 | 29 | 42 | 25 | 0 | |
| 6/19/2007 | 29 | 42 | 25 | 0 | |
| 6/20/2007 | 29 | 42 | 25 | 0 | |
| 6/21/2007 | 29 | 42 | 25 | 0 | |
| 6/22/2007 | 29 | 42 | 24 | 0 | |
| 6/23/2007 | 29 | 42 | 24 | 0 | |
| 6/24/2007 | 29 | 42 | 24 | 0 | • |
| 6/25/2007 | 29 | 42 | 24 | 0 | |
| 6/26/2007 | 29 | 42 | 24 | 0 | |
| 6/27/2007 | 29 | 42 | 24 | 0 | |
| 6/28/2007 | | | | 0 | |
| 6/29/2007 | | | | 0 | |
| 6/30/2007 | | | | 0 | |
| 7/1/2007 | | | | 0 | |

Total 669

RECEIVED KANSAS CORPORATION COMMISSION