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Form G-2 (Rev. 7/03)

KCC WICHITA

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test: [] Open Flow [x] Deliverability

Test Date: March 5, 2011

API No. 15 119-20246 - 00-00

Company: AEXCO Petroleum, Inc. Lease Classen Well Number 1. County Meade Location C N/2 Section 13 TWP 34S RNG (E/W) 27W Acres 640. Field McKinney Reservoir Morrow-Chester Gas Gathering Connection Oneok. Completion Date 04/15/1977 Plug Back Total Depth 6,250' Packer Set at 6,072'. Casing Size 4-1/2" Weight 10.5# Internal Diameter 4.052" Set at 6,150' Perforations 5,978' To 6,165'. Tubing Size 2-3/8" Weight 4.7# Internal Diameter 1.995" Set at 6,072' Perforations To. Type Completion (Describe) Commingled Zone Type Fluid Production Gas Pump Unit or Traveling Plunger? No. Producing Thru (Annulus / Tubing) Tubing % Carbon Dioxide 0.17 % Mole % Nitrogen 4.5 % Mole Gas Gravity - Gg. Vertical Depth (H) 6,253' Pressure Taps Flange (Meter Run) (Prover) Size 3". Pressure Buildup: Shut in March 5 20 11 at 9:00 AM (AM) (PM) Taken March 8 20 11 at 7:00 AM (AM) (PM). Well on Line: Started 20 at (AM) (PM) Taken 20 at (AM) (PM).

OBSERVED SURFACE DATA

Duration of Shut-in 70 Hours

Table with columns: Static / Dynamic Property, Orifice Size (inches), Circle one: Meter or Prover Pressure psig (Pm), Pressure Differential in Inches H2O, Flowing Temperature t, Well Head Temperature t, Casing Wellhead Pressure (Pw) or (Pt) or (Pc) psig/psia, Tubing Wellhead Pressure (Pw) or (Pt) or (Pc) psig/psia, Duration (Hours), Liquid Produced (Barrels). Row 1: Shut-In, PKR, 189, 70, 0. Row 2: Flow.

FLOW STREAM ATTRIBUTES

Table with columns: Plate Coefficient (Fp) (Fp) Mcfd, Circle one: Meter or Prover Pressure psia, Press Extension sqrt(Pm x h), Gravity Factor Fg, Flowing Temperature Factor Ft, Deviation Factor Fpv, Metered Flow R (Mcfd), GOR (Cubic Feet/ Barrel), Flowing Fluid Gravity Gm.

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

Calculations section with formulas: (Pc)² =, (Pw)² =, Pd = % (Pc - 14.4) + 14.4 =, (Pa)² = 0.207, (Po)² =. Includes a table for choosing formula 1 or 2, LOG of formula, Backpressure Curve Slope = "n", n x LOG, Antilog, and Open Flow Deliverability Equals R x Antilog (Mcfd).

Open Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 19th day of November, 2012

Handwritten signature of the authority.

For Company

Witness (if any)

For Commission

Checked by

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 AEXCO Petroleum, Inc. 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 Classen 1-13 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 and has not been able to since prior to 1994.

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: November 19, 2012

Signature: 
Title: Land 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.

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