KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST
(See Instructions on Reverse Side)

Type Test: [ ] Open Flow [✓] Deliverability

Test Date: 05/05/10

API No. 15

Well Number 171-20658-0000

Company
FIML Natural Resources, LLC

Lease
McKeen Trust

Well Number
1-30-1831

County
Scott

Location
SENENE

Section
30

Est
18S

RNG (E/W)
31W

Acres Attributed
320

Field
Hugoton NE

Reservoir
Krieder

Gas Gathering
Connection
OneOk

Completion Date
Plug Back Total Depth
2900'

Packer Set at
NA

Casing Size
5-1/2"

Weight
15.50#

Internal Diameter
4.950"

Set at
5066'

Perforations To
2783-2791'

Tubing Size
2-3/8" O.D.

Weight
4.7#

Internal Diameter
4.950"

Set at
2787'

Perforations To

Type Completion (Describe)
Type Fluid Production
Pump Unit or Traveling Plunger? Yes / No

Producing Thru (Annulus / Tubing)
% Carbon Dioxide
%

% Nitrogen

Gas Gravity - Gₙ

Tubing

Pressure Taps
5100'

Screwed

(Meter Run) (Prover) Size

Vertical Depth (H)

Gas Well

Water

No

Producing Thru (Annulus / Tubing)

Pressure Buildup: Shut in

5/5

10

at 8:00 AM

8:00 AM

Taken

20

20

Well on Line: Started

20

20

at

AM (PM)

AM (PM)

Duration of Shut-in 24 Hours

Static / Dynamic Property

Orifice Size (inches)

Circle one: Meter Proper Pressure psig (Psig)

Pressure Differential in inches H₂O

Flowing Temperature T

Well Head Temperature T

Casing

Wellhead Pressure (Pₓ) or (Pₚ) or (Pₚ)

Tubing

Wellhead Pressure (Pₓ) or (Pₚ) or (Pₚ)

Duration (Hours)

Liquid Produced (Barrels)

Shut-In

300

24

Flow

Flow

Flow

FLOWS STREAM ATTRIBUTES

Plate Coefficient (Fₚ) (Fₚ) Mcfd

Circle one: Meter or Prover Pressure psia

Press Extension

Gravity Factor Fₚ

Flowing Temperature Factor Fₚ

Deviation Factor Fₚ

Metered Flow R (Mcfd)

GOR (Cubic Feet/Barrel)

Flowing Fluid Gravity Gₙ

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(Pₙ)² = 

(Pₚ)² = 

Pₚ = 

% 

(Pₚ - 14.4) + 14.4 = 

(OPEN FLOW) 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 7th day of September 2010.

Witness (if any)

For Company

Checked by

KCC WICHITA

SEP 13 2010
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 FIML Natural Resources, 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 McKean Trust 1-30-1831 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: 09/07/2010

Signature: __________________________
Title: Regulatory Specialist

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.