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SEP 30 2010

Form G-2 (Rev. 7/03)

KANSAS CORPORATION COMMISSION KCC WICHITA ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:

- Open Flow Deliverability

Test Date: 9/1/10

API No. 15 047-10091 0000

Company: Noble Energy, Inc. Lease: Newsom A Well Number: #1
County: Edwards Location: Section 7 TWP: 26S RNG (E/W): 17W Acres Attributed:
Field: McClanahan Reservoir: E Mississippi Gas Gathering Connection: Kansas Power and Light Co
Completion Date: 12/26/63 Plug Back Total Depth: 4585 Packer Set at:
Casing Size: 4 1/2" Weight: 9.5 Internal Diameter: 4.090 Set at: 4625 Perforations: 4548 To: 4552
Tubing Size: 2 3/8 Weight: 4.7 Internal Diameter: 1.775 Set at: 4553 Perforations: 4532 To: 4535
Type Completion: Single Type Fluid Production: Brine Pump Unit or Traveling Plunger?: Pump Unit
Producing Thru (Annulus / Tubing): Annulus % Carbon Dioxide: % Nitrogen: Gas Gravity - Gg:
Vertical Depth(H): Pressure Taps: .375 (Meter Run) (Prover) Size: meter run
Pressure Buildup: Shut in 9/1 20 10 at 12:00 (AM) (PM) Taken 20 at (AM) (PM)
Well on Line: Started 9/2 20 10 at 12:00 (AM) (PM) Taken 20 at (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in 24 Hours

Table with columns: Static/Dynamic Property, Orifice Size, Meter Prover Pressure, Pressure Differential, Flowing Temperature, Well Head Temperature, Casing Wellhead Pressure, Tubing Wellhead Pressure, Duration, Liquid Produced.

FLOW STREAM ATTRIBUTES

Table with columns: Plate Coefficient, Meter or Prover Pressure, Press Extension, Gravity Factor, Flowing Temperature Factor, Deviation Factor, Metered Flow R, GOR, Flowing Fluid Gravity.

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

w/ compressor running (Pa)² = 0.207 (Pw)² =

Table for calculations with columns: (Pc)² - (Pa)², (Pc)² - (Pw)², Choose formula, LOG of formula, Backpressure Curve, n x LOG, Antilog, Open Flow Deliverability.

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 20 day of September, 2010.

Handwritten signature of Chad Joseph

Witness (if any) For Commission For Company Checked by

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KCC WICHITA

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 Noble Energy, 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 Newsom A 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: 9/20/10

Signature: 

Title: Regulatory Analyst II

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.