

15-181-20096-00-00

Form G-2 (Rev. 8/88) RECEIVED

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

MAR 07 2003

KCC WICHITA

Type Test: [] Open Flow [] Deliverability

Test Date: API No. 15

Company: Lobo Production, Inc. Lease: Wiggins Well Number: 1-1. County: Sherman Location: SW-NE-NW Section: 1 TWP: 8S RNG (E/W): 39W Acres Attributed: . Field: Goodland Reservoir: Niobrara Gas Gathering Connection: Lobo Production, Inc. Completion Date: 6-23-80 Plug Back Total Depth: 959' Packer Set at: Casing Size: 4.5 Weight: Internal Diameter: 1015' Set at: Perforations: 948' To: 988'

Type Completion (Describe): Single Gas Type Fluid Production: Pump Unit or Traveling Plunger? Yes / No Producing Thru (Annulus / Tubing): % Carbon Dioxide: % Nitrogen: Gas Gravity - Gg: 0.6

Vertical Depth(H): Pressure Taps: (Meter Run) (Packer Size) 2" Meter Run

Pressure Buildup: Shut in 2/3/03 19 at 8:00 (AM) (PM) Taken 2/4/03 19 at 8:00 (AM) (PM) Well on Line: Started 19 at (AM) (PM) Taken 19 at (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in Hours

Table with columns: Static / Dynamic Property, Orifice Size inches, Circle one: Meter or Prover Pressure psig, Pressure Differential in (h) Inches H2O, Flowing Temperature t, Well Head Temperature t, Casing Wellhead Pressure (Pw) or (P1) or (Pc) psig/psia, Tubing Wellhead Pressure (Pw) or (P1) or (Pc) psig/psia, Duration (Hours), Liquid Produced (Barrels)

FLOW STREAM ATTRIBUTES

Table with columns: Plate Coefficient (Fp) (Fp) Mcfd, Circle one: Meter or Prover Pressure psia, Press Extension sqrt(Pm x Hw), 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

(Pw)² = 0.207 (Pc)² =

Table for calculations with columns: (Pc)² =, (Pw)² =, Po = % (Pc - 14.4) + 14.4 =, LOG of formula, Backpressure Curve Slope = "n", n x LOG, Antilog, 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 4th day of March, 2003.

Witness (if any) For Commission Checked by John Sanders For Company

I declare under penalty or 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 Lobo Production, Inc.

and that the foregoing information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon gas production records and records of equipment installation and/or of type completion or upon use of the gas well herein named.

I hereby request a permanent exemption from open flow testing for the Wiggins 1-1 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 incapable of producing at a daily rate in excess of 150 mcf/D
250

Date: 3/4/03

Signature: John Sardew

Title: Owner/Operator

Instructions: All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.