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Form G-2 (Rev. 7/03)

NOV 20 2012

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Open Flow KGC WICHITA

Deliverability

Test Date: 11/14/12

API No. 15 15-097-00189-00-01

Company: Deutsch Oil Company, Lease: Cromer, Well Number: 1-4 OWWO, County: Kiowa, Location: SW-SW-NW, Section: 4, TWP: 30S, RING (E/W): 16W, Acres: 160, Field: Mississippi, Reservoir: Mississippi, Gas Gathering Connection: None, Completion Date: 4-24-12, Plug Back Total Depth: 4775, Packer Set at: [blank], Casing Size: 5.5", Weight: 15.5, Internal Diameter: 4.950, Set at: 4796, Perforations: 4516, To: 4555, Tubing Size: 2.375, Weight: 4.6, Internal Diameter: 1.950, Set at: 4604, Perforations: [blank], To: [blank], Type Completion (Describe): Casing, Type Fluid Production: 2% Oil 98% Salt water, Pump Unit or Traveling Plunger?: Yes, Producing Thru (Annulus / Tubing): Annulus, % Carbon Dioxide: .162, % Nitrogen: 14.42, Gas Gravity - Gg: .699, Vertical Depth(H): 4516, Pressure Taps: [blank], (Meter Run) (Prover) Size: Prover 2", Pressure Buildup: Shut in 11/10 12 at 10:00 (AM) (PM) Taken 11/13 12 at 10:00 (AM) (PM), Well on Line: Started 11/13 12 at 10:30 (AM) (PM) Taken 11/14 12 at 10:30 (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 (Pm)), Pressure Differential in 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). Rows: Shut-In, 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. Row: 1.115, 37, 37.00, 1.959, 1.00, 1.0029, 49, [blank], .699

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(Pc)² = 2016.4 ; (Pw)² = 36.1 ; Pc = 1.4 % (Pc - 14.4) + 14.4 = 44.904 ; (Pa)² = 0.207 (Pp)² = .40

Table for calculations with columns: (Pc)² - (Pa)² or (Pc)² - (Pp)², (Pc)² - (Pw)², Choose formula 1 or 2: 1. Pc² - Pa² or 2. Pc² - Pp² divided by: Pc² - Pw², LOG of formula 1. or 2. and divide by: Pc² - Pw², Backpressure Curve Slope = "n" or Assigned Standard Slope, n x LOG, Antilog, Open Flow Deliverability Equals R x Antilog (Mcfd). Rows: 2016.00, 1980.30, 1.018, .0078, .85, .0065, 1.015, 50; 2016.00, 1980.30, 1.018, .0078, .85, .0065, 1.015, 50

Open Flow Mcfd @ 14.65 psia Deliverability 50 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 16th day of November, 2012

Witness (if any)

[Signature] For Company

For Commission

Checked by

PAULY & COMPANY, INC.

David B. Pauly Jr. Petroleum Consultant

" Serving the Oil and Gas Industry for 30 years "

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11-16-2012

Mr. Jim Hemmen
Kansas Corporation Commision
130 S. Market, Room 2078
Wichita, KS 67202-3802

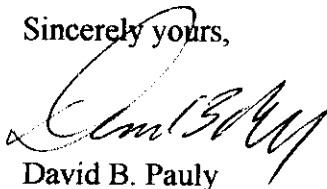
RE: Deutsch Oil Company
Cromer 1-4 (OWWO)
SW-SW-NW Sec. 4-30S-16W
Kiowa County, Kansas

Dear Mr. Hemmen,

Please find enclosed a one point test on the above well. I attempted a four point test but due to the fluid production this test was not valid. I therefore used a slope of .85 in the one point test.

I have mailed a copy of this test and the exempt status form for Mr. Deutsch to sign and mail to you.

Sincerely yours,



David B. Pauly

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KCC WICHITA