Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test: *(See Instructions on Reverse Side)*

☑ Open Flow
☐ Deliverability

Test Date: April 11, 2014

API No. 15: 15-159-20793-00-00

Company	Lease	Well Number
Lebsack Oil Production	Dill	1

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Rice	Sw Ne Ne	24	21	9W	160

Field	Reservoir	Gas Gathering Connection
Fitzpatrick	Mississippi	West Wichita Gas

Completion Date	Plug Back Total Depth	Packer Set at
Dec 1978	3358'	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2	9.5	4.0	3419'	3319-21	3335-37

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2 3/8	4.70	1.995	3318'		

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

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
			0.734

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size
	Flange	2"

Pressure Buildup: Shut in April 11 20 14 at 9:00am (AM) (PM) Taken April 14 20 14 at 9:00am (AM) (PM)

Well on Line: Started April 14 20 14 at 9:00am (AM) (PM) Taken April 15 20 14 at 9:00am (AM) (PM)

OBSERVED SURFACE DATA Duration of Shut-in 72 Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter / Prover Pressure psig (Pm)	Pressure Differential in Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing Wellhead Pressure psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						120	134.4	15	29.4	72	20
Flow	0.500	48	20	58		48	62.4	15	29.4	24	

FLOW STREAM ATTRIBUTES

Plate Coeffiecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{tt}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m
1.219	62.4	35.33	1.167	1.002	1	50		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = 18.06 : $(P_w)^2$ = 3.89 : P_d = _____ % $(P_c - 14.4) + 14.4$ = _____ : $(P_a)^2$ = 0.207 $(P_d)^2$ = _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" or Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)
17.86	14.17	1.26	.100	.850	.0085	1.217	61

Open Flow 61 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 28th day of April, 20 14.

Witness (if any)

For Company

For Commission

Checked by

KCC WICHITA

MAY 12 2014

RECEIVED