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

Type Test:

[✓] Open Flow

[✓] Deliverabilty

Test Date:
5/09 to 5/10/13

API No. 15
069-29230 20,320-0000

Company	Lease	Well Number
Falcon Exploration	Fry	1-23

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Gray	NESWNENW	23	28S	30W	

Field	Reservoir	Gas Gathering Connection
Renegade SE	Lansing	Oneok

Completion Date	Plug Back Total Depth	Packer Set at
12/10/10	4411	none

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5.5			4425	4186	4271

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2.375			4156		

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

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
tubing	.0000	35.6901	.820

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

Pressure Buildup: Shut in 5/06 20 13 at 10:00 am (AM) (PM) Taken 5/09 20 13 at 10:00 am (AM) (PM)

Well on Line: Started 5/09 20 13 at 10:15 am (AM) (PM) Taken 5/10 20 13 at 10:30 am (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	psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						814	828.4	695	709.4	72	
Flow	.750	65	17.8	82		720	734.4	429	443.4	24.25	

FLOW STREAM ATTRIBUTES

Plate Coefficient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m \times h}$	Gravity Factor F_g	Flowing Temperature Factor F_{ft}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m
2.779	79.4	37.59	1.104	.9795	-------------	113		.820

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2 = $ 686.246 : $(P_w)^2 = $ 539.343 : $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. $P_c^2 - P_a^2$ --- or --- 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)
686.039	146.903	4.670	.6693	.649	.4344	2.71	306

Open Flow 306 Mcfd @ 14.65 psia X .50 = Deliverability 153 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 29th day of May , 20 13 .

Witness (if any)

For Company