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
☑ Deliverabilty

Test Date: 7/23 to 7/24/15

API No. 15: 007-24,214-00-00

Company	Lease	Well Number
Woolsey Operating Co, LLC	Tucker	B-6

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Barber	SWNE	11	34S	11W	

Field	Reservoir	Gas Gathering Connection
	Miss	Atlas

Completion Date	Plug Back Total Depth	Packer Set at
11/5/14	CIBP 4850	none

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5.5			5014	4582	4625

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2.375			4671		

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

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
annulus	.132	.827	.677

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

Pressure Buildup: Shut in 7/20 20 15 at 9:00 am (AM) (PM) Taken 7/23 20 15 at 9:00 am (AM) (PM)

Well on Line: Started 7/23 20 15 at 10:00 am (AM) (PM) Taken 7/24 20 15 at 10:00 am (AM) (PM)

KCC WICHITA
JUL 29 2015
RECEIVED

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 psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						206.0	220.4			72	
Flow	1.000	24.4	5.4	83		194.2	208.6			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
5.073	38.8	14.47	1.215	.9786		87		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = 48.576 : $(P_w)^2$ = 43.513 : 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)
48.369	5.063	9.553	.9801	.760	.7448	5.55	482

Open Flow 482 Mcfd @ 14.65 psia x .50 = Deliverability 241 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 24th day of July, 20 15.

Witness (if any)

For Company

For Commission

Checked by