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: 8/27 to 8/28/15

API No. 15: 007-24,263-00-00

Company	Lease	Well Number
Berexco, Inc	Pierson	2-15

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Barber	NWSWNENE	15	35S	13W	

Field	Reservoir	Gas Gathering Connection
	Miss.	Oneok

Completion Date	Plug Back Total Depth	Packer Set at
4/21/15	5008	none

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5.5			5060	4888	4930

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2.875			4845		

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
annuluas	.0645	1.545	.617

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size
	flange	3"

Pressure Buildup: Shut in 8/24 20 15 at 9:00 am (AM) (PM) Taken 8/27 20 15 at 9:00 am (AM) (PM)

Well on Line: Started 8/27 20 15 at 9:45 am (AM) (PM) Taken 8/28 20 15 at 9:45 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	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						1133	1147.4			72	
Flow	1.375	82	41.9	91		899	913.4			24	0

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
9.486	96.4	63.55	1.273	.9715		746		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = 1316.526 : $(P_w)^2$ = 834.299 : 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)
1316.319	482.227	2.729	.4360	.829	.3614	2.29	1708

Open Flow 1708 Mcfd @ 14.65 psia x .50 = Deliverability 854 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 31st day of August, 20 15.

Received
KANSAS CORPORATION COMMISSION
SEP 0 1 2015
CONSERVATION DIVISION
WICHITA, KS

Witness (if any)

For Company

For Commission

Checked by