Form G-2
July 2014

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

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

☑ Open Flow
☐ Deliverabilty

Test Date: 10/30/14

API No. 15 -025-21,561-0000

Company	Lease	Well Number
CORAL COAST PERTOLEUM L.C.	STEPHENS	# 9

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
CLARK	NW-NE-NW	21	32S	21W	160

Field	Reservoir	Gas Gathering Connection
	MORROW	DCP

Completion Date	Plug Back Total Depth	Packer Set at
5/12/14	5385	5321

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5.5"	15.5	4.950	6801	5341	5356

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2.875	6.5	2.441	5321		

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No
FLOWING	NONE	NO

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
TUBING	.107	2.532	.638

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size
5341	FLANGE	METER RUN 3"

Pressure Buildup: Shut in 10/27 20 14 at 10:00 AM (AM) (PM) Taken 10/30 20 14 at 10:45 AM (AM) (PM)

Well on Line: Started 10:45 20 14 at 10:45 AM (AM) (PM) Taken 10/31 20 14 at 10:45 AM (AM) (PM)

OBSERVED SURFACE DATA Duration of Shut-in _____ 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								892	912 906.4	72.4	
Flow	1.25	55.7	2.00	52	52			814	834 828.4	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
7.771	75.7	12.3	1.2520	1.0070	1.0068	121		.638

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = 832.5 : $(P_w)^2$ = 696.4 : P_d = 2.2 % $(P_c - 14.4) + 14.4$ = 912 : $(P_a)^2$ = 0.207 $(P_d)^2$ = .40

$(P_c)^2 - (P_a)^2$ 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)
832.07	136.10	6.114	.7863	.977	.7685	5.869	712
832.07	136.10	6.114	.7863	.977	.7685	8.869	712

Open Flow 712 Mcfd @ 14.65 psia Deliverability 712 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 1ST. day of NOVEMBER, 20 14.

Witness (if any)

For Company

For Commission

Checked by

Received
KANSAS CORPORATION COMMISSION
NOV 04 2014
CONSERVATION DIVISION
WICHITA, KS