Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test:
- [x] Open Flow
- [x] Deliverabilty

(See Instructions on Reverse Side)

Test Date: 11/13 to 11/14/14

API No. 15: 057-20,688-00-00

Company	Lease	Well Number
Vincent Oil Co.	Imel	1-18

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Ford	NESWSENE	18	29S	22W	

Field	Reservoir	Gas Gathering Connection
Wildcat	Penn	DCP

Completion Date	Plug Back Total Depth	Packer Set at
11/18/10	5460	none

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4.5			5460	5266	5270

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2.375			5266		

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No
single	none	no

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g
tubing	.1336	5.9601	.640

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

Pressure Buildup: Shut in 11/10 20 14 at 9:45 am (AM) (PM) Taken 11/13 20 14 at 9:45 am (AM) (PM)

Well on Line: Started 11/13 20 14 at 10:00 am (AM) (PM) Taken 11/14 20 14 at 10:00 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 psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In						643	657.4	641	655.4	72	
Flow	1.500	171	82	59		603	617.4	589	603.4	24	

Received
KANSAS CORPORATION COMMISSION
DEC 15 2014
CONSERVATION DIVISION
WICHITA, KS

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
13.09	185.4	123.29	1.250	1.001	1.016	2051		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = 432.174 : $(P_w)^2$ = 381.182 : 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)
431.967	50.992	8.471	.9279	.636	.5901	3.89	7978

Open Flow 7978 Mcfd @ 14.65 psia X .50 = Deliverability 3989 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 19th day of November, 20 14.

Witness (If any)

For Company

For Commission

Checked by