

KANSAS CORPORATION COMMISSION

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test

(See Instructions on Reverse Side)

- Open Flow
 Deliverability

Test Date
February 20, 2013

API No 15
-145-20072-00-00

Company Vincent Oil Corporation		Lease Kasselman		Well Number #1	
County Pawnee	Location SE-SE-SE	Section 10	TWP 23S	RNG (E/W) 17W	Acres Attributed
Field Garfield		Reservoir Conglomerate		Gas Gathering Connection Oil Producers Inc.	
Completion Date 11/27/1968		Plug Back Total Depth 4263		Packer Set at None	
Casing Size 4 5"	Weight 10.5#	Internal Diameter 4.052	Set at 4263'	Perforations 4130' & 4144' <input checked="" type="checkbox"/>	To 4135' & 4148'
Tubing Size 2 3/8"	Weight 4 7#	Internal Diameter 1.955	Set at 4145'	Perforations	To
Type Completion (Describe) Single Zone (Gas)		Type Fluid Production Saltwater		Pump Unit or Traveling Plunger? Yes / No Pumping Unit	
Producing Thru (Annulus / Tubing) Annulus		% Carbon Dioxide		% Nitrogen	
Vertical Depth(H)		Pressure Taps		(Meter Run) (Prover) Size	

Pressure Buildup Shut in February 18 2013 at ~9:00 (AM) (PM) Taken February 20 2013 at ~9:00 (AM) (PM)
Well on Line Started _____ 20____ at _____ (AM) (PM) Taken _____ 20____ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in 48 Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one Meter or Prover Pressure psig (Pm)	Pressure Differential in Inches H ₂ O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _i) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _i) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-in						78					
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _v) (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 _{tt}	Deviation Factor F _{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m
						23 MCFG/D		

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

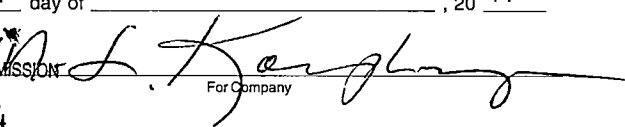
(P_c)² = _____ (P_w)² = _____ P_d = _____ % (P_c - 14.4) + 14.4 = _____ (P_a)² = 0.207 (P_d)² = _____

(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 $\frac{P_c^2 - P_w^2}{P_c^2 - P_a^2}$	Backpressure Curve Slope = "n" ----- or ----- Assigned Standard Slope	n x LOG []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow Mcfd @ 14.65 psia Deliverability 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 16 th day of October, 2014

Received
KANSAS CORPORATION COMMISSION


 For Company

OCT 17 2014
 CONSERVATION DIVISION
 WICHITA, KS

Witness (if any) _____ For Commission _____

Checked by _____

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K A R 82-3-304 on behalf of the operator Vincent Oil Corporation and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.

I hereby request a one-year exemption from open flow testing for the Kasselman #1 gas well on the grounds that said well:

(Check one)

- is a coalbed methane producer
- is cycled on plunger lift due to water
- is a source of natural gas for injection into an oil reservoir undergoing EOR
- is on vacuum at the present time; KCC approval Docket No _____
- is not capable of producing at a daily rate in excess of 250 mcf/D

I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.

Date: 10/16/2014

Signature: 
Title: Geologist

Instructions: If a gas well meets one of the eligibility criteria set out in KCC regulation K A R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.



Suite 700 • 155 North Market • Wichita, Kansas 67202-1821
(316) 262-3573

October 16, 2014

Kansas Corporation Commission
Conservation Division
265 N. Main, Ste 220
Wichita, Kansas 67202-1513

Attn: Mr. Jim Hemmen

Ref: Exemption Request (2013)
Kasselman #1
SE-SE-SE 10-23-17W
API# 15-145-20,072-00-00

Dear Mr. Hemmen:

Attached please find a 48 hr shut-in pressure report for the above referenced gas well and an associated request for exemption from open flow testing requirements. This request, per your direction, is being filed retroactively for calendar year 2013.

I did check our 2013 production records and the well was down for a number of days in February 2013. Mr. Hiebsch reports that the shut in pressure from that period to be 78#. The well was returned to production on February 22, 2013 at a daily rate of 23 MCFG.

I apologize for the late filing of this information and the initial confusion on my part from you initial compliance request.

Sincerely,

M.L. Korphage
Vincent Oil Corporation

XC: File

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OCT 17 2014
CONSERVATION DIVISION
WICHITA, KS