KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Section Edmonston Edmonston 1	iype iest	:			(See msmuch	ions on na	varsa Sidi	9)					
Desirectability	\equiv				Test Date	3 ;			API	No. 15				
Incent OL Corporation Country Location Section TVP RNS (EMV) Acres Attributed SW-NE-NE 31 29S 18W Acres Attributed Sw-NE-NE 31 29S 18W Acres Attributed Reservoir Gas Gathating Connection Concelling Connection Connection Concelling Connection Concelling Connection	Dei	liverabilty	<i>!</i>			-					-20964-00	-00		
SW-NE-NE 31 29S 18W Gas Cathoring Connection Gas Cathoring Conn	Company Vincent (oration					ston					ımber	
Comparison Com	•											Acres Attributed		
State Weight Internal Diameter Set at Perforations To 4792' 4796'	Field Nichols		<u> </u>								ection	•		
Using Size Weight Internal Diameter Set at Perforations To 1.995	•				•	•	h			Set at	• ••			
Ubing Size 4.7# 1.995 Pype Completion (Describe) Type Flid Production Saltwater Pumping Unit or Traveling Plunger? Yes / No Pumping Unit Producing Tru (Annulus / Tubing) % Carbon Dioxide % Nitrogen Gas Gravity - G _g (Meter Run) (Prover) Size Pressure Buildup: Shut in May 3 20 11 ar −9:30 (AM) (MM Taken OBSERVED SURFACE DATA Ourstion of Shut-in Ander / Pressure Passure Pumping Unit May 4 20 11 ar −9:30 (AM) (MM Taken OBSERVED SURFACE DATA Ourstion of Shut-in Ander / Pressure Passure Pressure Buildup: Shut in May 3 OFFICE Crate work Meter / Prover Pressure Inches H₁0 Differential inches H₁0 Inches H₁0 Pressure Pressure Pressure Pressure Pressure Pressure Pressure Pressure Press	Casing Si 4.5	Casing Size Weight												
Type Fluid Production Describe) Type Fluid Production Saltwater Type Fluid Saltwater Type Fluid Production Saltwater Type Fluid Production Saltwater Type Fluid Saltwater Type Fluid Production Saltwater Type Fluid Saltwater Type Fluid Production Saltwater Type Fluid	Tubing Size Wei		Weig	ht Internal D		Diameter Set a								
Troducing Thru (Annulus / Tubing) **Carbon Dioxide **Nitrogen Gas Gravity - G_ Annulus Ferical Depth(H) Pressure Taps (Meter Run) (Prover) Size (Meter Run) (Prover) Size (Meter Run) (Prover) Size (Meter Run) (Prover) Size (AM) (MM) Taken May 4 20 11 a **-9:30 ANN (MM) Taken Duration of Shut-in Annulus Onlice Started Onlice Meter Size Meter	Туре Соп		(Describe)	· ··	Type Flui	d Production	1	•			Plunger?	Yes / No		
Pressure Buildup: Shut in May 3 20 11 at ~9:30 (AM) (MM) Taken May 4 20 11 at ~9:30 (AM) (MM) Taken May 4 20 11 at ~9:30 (AM) (MM) Taken 20 at (AM) (MM) (MM) (MM) (MM) Taken 20 at (AM) (MM) (MM) (MM) (MM) Taken 20 at (AM) (MM) (MM) (MM) (MM) (MM) (MM) (MM)	Producing	Thru (A		ng)			de				G	as Gravity - (G _g	
Veil on Line: Starled						Press	sure Taps				(N	leter Run) (P	rover) Size	
Veil on Line: Starled	Pressure	Buildun:	Shut in	May 3	, 11 _{at} ~	9:30	(AM) (PM)	Taken	May 4	20	11 _{at} ~9):30	(AM) (XXX	
Static / Orifice Street														
Static / Orifice Size Dynamic State / Original Original State / Original O						OBSERVE	D SURFAC	E DATA			Duration of	Shut-in 24	Hour	
FLOW STREAM ATTRIBUTES FLOW STREAM ATTRIBUTES Flowing Temperature Factor Factor Factor Fig. (Cubic Feet) Barrel) Flowing Temperature Factor Fig. (Pp.)*2 = : (Pp.)*3 = : (P	Dynamic Size		Meter Prover Press	Differential	Temperature	Temperature	Wellhead	Casing Wellhead Pressure		Wellhead Pressure		1 .	1 '	
Flow STREAM ATTRIBUTES Plate Coefficient (F _a)(F _a) Meter of Flow Frossure psia (P _a) ² = (P _a) = (P		roperty (inches)		Inches H ₂ 0	T I	<u> </u>	psig		 					
FLOW STREAM ATTRIBUTES Plate Coefficient (F ₂) (F ₃) Meter or Prover Prossure psin (OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P ₂) ² = (P ₂) ² (P ₂) ² (P ₂) ³ (P ₂) ² (P ₂) ³ (P ₂) ² (P ₂) ³							55		 					
Coefficient (F _a) (F _a) Prover Prossure pain (F _a) (F _b) (F _a) Prover Prossure pain (F _a) (F _b) (F _a) Prover Prossure pain (F _a) (F _b) (F _a) Prover Prossure pain (F _a) (F _b) (F _a) Prover Prossure pain (Cubic Feet Factor F _a) (McId) (McId) (Cubic Feet Barrel) (P _a) ² = (P _a) ²			<u> </u>	L	<u> </u>	FLOW STR	EAM ATTR	I	.1				<u></u>	
(OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P _a) ² = (P _a) ² = P _a = P	Coeffictient (F _b) (F _p)		Meter of Prover Pressure	Extension	Fac	Factor		F:	actor	R	(Cu	ibic Feet/	Fluid Gravity	
P _c) ² = : (P _m) ² = : P _d = % (P _c - 14.4) + 14.4 = : (P _d) ² = (P _c) ² = : (P _d) ² = : P _d = % (P _c - 14.4) + 14.4 = : (P _d) ² =										21 MCFG	/D		1	
Checked by Chocke formula 1 or 2: 1. P _c ² . P _e 1. P _c ² . P _e 2. P _c ² . P _e 2. P _c ² . P _e 3. Chocke formula 1 or 2: 1. P _c ² . P _e 2. P _c ² . P _e 3. Chocke formula 1. or 2. 2. P _c ² . P _e 3. Chocked by: P _c ² . P _e 3. Chocked	· · · · ·	•	(5.13		,	• •		•		·			207	
Open Flow Mcfd © 14.65 psia Deliverability 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 a facts stated therein, and that said report is true and correct. Executed this the30 th	P _c) ² =		: (P _*)*:			 "	1			 :	<u> </u>	(P _d) ² =	-	
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 e facts stated therein, and that said report is true and correct. Executed this the	$(P_a)^2 - (P_a)^2$ or $(P_a)^2 - (P_d)^2$		(P _c) ² - (P _w) ²	1. P _c ² -P _e ² 2. P _c ² -P _d ²	LOG of formula 1. or 2. and divide p 2. p		Slope = "n"or Assigned		n x LOG		Antilog	De Equal:	liverability is R x Antilog	
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 e facts stated therein, and that said report is true and correct. Executed this the	···													
e facts stated therein, and that said report is true and correct. Executed this the 30 th day of December , 20 11 Witness (if eny) For Commission RECEIVED AND 3 20	Open Flo	w		Mcfd @ 14	.65 psia		Deliveral	oility			Mcfd @ 14.	65 psia		
Witness (if any) For Commission RECEIVET For Commission Checked by		-	-				•			•			•	
For Commission Checked by							•	N	1. L.	Kan	de.	REC	EIVED	
Circulation Circulation								····.		For	Sonbany	JAN	0 3 201	
			For Com	noizzion						Che	cked by			

and that the for correct to the be of equipment in	ander penalty of perjury under the laws of the state of Kansas that I am authorized to request sinder Rule K.A.R. 82-3-304 on behalf of the operator. Vincent Oil Corporation regoing pressure information and statements contained on this application form are true and sest of my knowledge and belief based upon available production summaries and lease records stallation and/or upon type of completion or upon use being made of the gas well herein named.
	quest a one-year exemption from open flow testing for theEdmonston #1 grounds that said well:
I further ag	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 ER 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 ree to supply to the best of my ability any and all supporting documents deemed by Commission ary to corroborate this claim for exemption from testing.
	Signature: M Horphage 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 r signed and dated on the front side as though it was a verified report of annual test results.