SIP Text

Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

Open Flo				Test Date 11-14-13					No. 15 119-21281-(00-00		ı	
Company H.J. INC.	ge ja ode territorio ekseenstrata an		· ·	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	Lease CARA		- Annual Market		1-25	Vell Num	nber	
County		Location NW NW S		Section 25		TWP 33S	an tanangenta aun e	RNG (E 30W	W)		cres At	tributed	
Field NOVINGER		1444 1444 4		Reservoir				Gas Ga	thering Conn			nter (mare if it	
Completion Dat	ie		ALMANDA INTERNATIONAL PROPERTY WAS AN	····	k Total Dept	h	. jugada hanka ar danda kundusur Pantanda ar	Packer S NONE				-	
Casing Size 5.5		Weight 15.5		Internal C 4.95i0	ameter	Set a 6426		Perfo	rations	15 5 929		+1 to - you delpto - d Albert	
Tubing Size 2.875		Weight 6.5		Internal C 2.441	Diameter	Set a 5865		Perfo	rations	То			
Type Completion		ribe)	de	Type Fluid WATE	d Production R/OIL			Pump U YES-F		Plunger? Yes	/ No		
Producing Thru ANNULUS	(Annuli	ıs / Tubing)	AW 12: MV	% C 0.205	arbon Dioxid	ie		% Nitrog 6.486		Gas Gra .768	vity · G)	
Vertical Depth(H) 5904				Pressure Taps FLANGE						(Meter Run) (Prover) Size 3.068"			
Pressure Buildu	ıp: Shu	ut in11-13	3-13	at _0	830	(AM) (PM)	Taken 11	1-14-13	20	at 0830	(A	M) (PM)	
Well on Line:	Sta	ned	20	at		(AM) (PM)	Taken		20	at	(A	M) (PM)	
					OBSERVE	D SURFACE	DATA		*. *** <u></u>	Duration of Shut-i	n <u>24.0</u>) Houi	
Static / Orifi Dynamic Siz Property (inch	e Pro	Circle one: Meter over Pressure psig (Pm)	Pressure Differential in Inches H ₂ 0	Flowing Temperature	Well Head Temperature t	Cas Wellhead (P _w) or (P	Pressure () or (P _e)	Wellhe	Tubing ead Pressure ir (P ₁) or (P _c)	Duration (Hours)	1 .	Produced arrels)	
Shul-In			2			76.1	90.5	paig	psia	24.0			
Flow		-											
			 	T	FLOW STR	EAM ATTR	BUTES		<u> </u>				
Plate Coeffiecient (F _B) (F _P) Mcfd	Me Prover	ie one: der or Pressure esia	Press Extension √ P _m xh	Grav Fact	tor T	Flowing emperature Factor F ₁₁	Fa	viation actor F _{pv}	Metered Flo R (Mcfd)	w GOR (Cubic Fer Barrel)	91/	Flowing Fluid Gravity G_	
	·												
(P _c) ² =	_:	(P _w) ² =	:	(OPEN FL	OW) (DELIV) CALCUL ¹ _e - 14.4) +		:	-	= 0.20		
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_a)^2$	(P _c)²	· (P")²	anse formula 1 or 2: 1, $P_c^2 - P_a^2$ 2, $P_c^2 - P_d^2$ ided by: $P_c^2 - P_a^2$	LOG of formula 1, or 2, and divide by:	P.2- P.3	Backpressure C Slope = "n"01 Assigned Standard Slop		n x	LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)		
						<u></u>							
Open Flow			Mcfd @ 14.6	i5 psia		Deliverab	ility	·		Mcfd @ 14.65 psi	a		
The unders he facts stated t	_	•		, ,					•	ort and that he ha		edge of o 13	
_										Lino & The Company Broom			

	e under penalty of perjury under the laws of the state of Kansas that I am authorized to request us under Rule K.A.R. 82-3-304 on behalf of the operator H.J. INC.							
	e foregoing pressure information and statements contained on this application form are true and							
	ne best of my knowledge and belief based upon available production summaries and lease records							
of equipme	nt installation and/or upon type of completion or upon use being made of the gas well herein named.							
l hereb	y request a one-year exemption from open flow testing for the CARA 1-25							
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 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 mct/D							
I furthe	r agree to supply to the best of my ability any and all supporting documents deemed by Commissi							
	ressary to corroborate this claim for exemption from testing.							
Date:	39-13							
								
	2							
	Signature: Knull hay							
	Signature: / hundy							
	Title: Vice-Prosident							

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.