KCC WICHITA

Kansas Corporation Commission One Point Stabilized Open Flow or Deliverability Test

F.G. Holl Company, L.L.C. County	Type Test	:				((See Instruc	tions on Reve	erse Side)					
Compressive Company	Op	en Flov	٧			Tost Date				A DI N	. 15			
Company C. C. C. C. C. C. C. C	✓ Del	liverabi	lty					/06/2013				46-0000		
County	Company		mns	ny IIC				Lease	···································		<u> </u>			ber
Edwards C N/2 SE 36 24S 16W Price Programment Reservoir		JII 001	пре		n	Section			•	RNG (E/M	<u> </u>			
Kinderhook & Mississippi Lumen Energy Corporation	•	ls									,			
Processor Set at None Plage Back Total Depth Packer Set at None None	Field					Reservoir				Gas Gathe	ring Conne	ction		
Olifs Comming Commin	Wil											orporation		
Casing Size Weight Internal Diameter Set at Perforations To 44.192" 10.5# 14.192" 42.494" 42.84". Tuilling Size Weight Internal Diameter Set at 4.7# 12.204" 10.204"	•					Plug Back	Total Depth	ו			at			
Autor Auto								0-1-4			•'			
Tibing Size Weight Internal Diameter Set at 4204 Perforations To 2-3/8" 4.7# 4.7# 4204 Pump Unit or Traveling Plunger? Yes / No Commingled Pump Unit or Traveling Plunger? Yes / No Pump Unit or Traveling Plunger? Yes / No Commingled Pump Unit or Traveling Plunger? Yes / No Yes / No Pump Unit or Traveling Plunger? Yes / No Yes / No Pump Unit or Traveling Plunger? Yes / No Yes / No Pump Unit or Traveling Plunger? Yes / No Yes / N	•	ız e		_		internal D	lameter					10		
2-3/8" 4.7# 4204		7 0				Internal D	iameter					To		
Type Completion (Describe) Commingled Type Fluid Production Pump Unit or Traveling Plunger? Yes / No Commingled Well roughlish Producting True (Annulus / Tubing) Well can Line: Started O2/05/2013 19 at 8:00 (AM) (PM) Taken O2/05/2013 19 at 8:00 (AM) (PM) OBSERVED SURFACE DATA Duration of Shut-in Prover Pressure Melhead Pressure Prover Pressure Prover Pressure Prover Pressure Prover Pressure FLOW STREAM ATTRIBUTES FLOW STREAM				_		micomai o	iani oto					.0		
Producing Thru (Annulus / Tubing) We ricital Depth(H) Pressure Taps Flange Pressure Buildup: Shut in 02/05/2013 19 at 8:00 (AM) (PM) Taken 02/05/2013 19 at 8:00 (AM) (PM) Well on Line: Started 02/06/2013 19 at 9:00 (AM) (PM) Taken 02/05/2013 19 at 9:00 (AM) (PM) Stalle / Orifice Orifice Proper Pressure in the paig in the pa		npletion	(De:			Type Fluid	d Production		· .	Pump Unit	or Traveling	Plunger? Yes	/ No	
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Static Orifice							OBSERVE	D SURFACE	DATA			Duration of Shut	in 24	Hours
Dynamic Size inches Content Con	01-11-1	0-16-		Circle one:	Pressure	Elaia.a	VA/- II 41	Casir	ng	Tu	bing			
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(OPEN FLOW) (DELIVERABILITY) CALCULATIONS (P _c) ² = (P _w) ² = (P _w) ² = P _d = (P _e) ²						Fac	tor -	•	Fa	ctor	R	(Cubic F	eet/	
$ (P_c)^2 = $					š P _m x H _w	F,	,		F	pv	(Mcfd)	Barrel)	
$ (P_c)^2 = $														
$ (P_c)^2 = $												L	l	
Copen Flow 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 Witness (if any) Checked by Choose formula 1 or 2: 1. P _c ² - P _u ² 2. P _c ² - P _u ² 3. LOG of formula 1. or 2. and divide Stope = 'n'						(OPEN FL	OW) (DELIV	ERABILITY)	CALCUL	ATIONS		(P _a) ² = 0.20	17
(P _c) ² - (P _y) ² or (P _c) ² - (P _d) ² Open Flow	(P _c) ² =		_:	(P _w) ² =	:	P _d =	 (% (P,	₋ - 14.4) +	14.4 =		(P _d)² =	
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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 ### day of ### day of ### April Company; LLC Witness (if any) Witness (if any) Reference George RECEIVE	(P _c)² - (I	P _d) ²				and divide	P _c ² -P _w 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 the facts stated therein, and that said report is true and correct. Executed this the					divided by: F F.	by.		Standa					+	
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Witness (if any) For Commission F. G. Holl Company, LLC Relecca George RECEIVE Checked by	The u	undersiç	gned	authority, on	behalf of the Co	ompany, sta	tes that he is		zed to ma	ke the abov	e report and	that he has know	wledge of	the facts
Witness (if any) Relecce George RECEIVE For Commission	stated ther	rein, an	d tha	t said report i	s true and corre	ect. Execute	ed this the _	4 4	day of		arch		, 18	, <u>201</u> 3
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Rebecca George RECEIVE				Witness @	any)			_	F.G	, 110	11 Co	Company Company	<u>, </u>	<u> </u>
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				For Comm	ission						Che	cked by	MA	Bnrg

exempt sta and that th the best of tion and/or I hereb	re under penalty or perjury under the laws of the state of Kansas that I am authorized to request tus under Rule K.A.R. 82-3-304 on behalf of the operator F.G. Holl Company, L.L.C. e foregoing information and statements contained on this application form are true and correct to my knowledge and belief based upon gas production records and records of equipment installated of type completion or upon use of the gas well herein named. Some yrequest a permanent exemption from open flow testing for the ENLOW 7-36 in the grounds that said well:
_	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 incapable of producing at a daily rate in excess of 250 mcf/D
Date: <u>03</u>	Signature: <u>Rebecca Leorge</u> Title: <u>Landman</u>

Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets 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 obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be 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.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.

MAR 05 2013

KCC WICHITA