Kansas Corporation Commission ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:		n	FC: 0.5.00		(See Instruc	ctions on Reve	arse Side,)				
□ Op	en Flo	w ·	Ţ	£C 5'6 50	A. A			•	ADI	No. 15			
☐ De	liverab	ilty	KT	CANA!) Test Date	:			181	No. 15	07-00	- 00	;
					A		Lease				<u> </u>	Well Number	ır
Company		-	uction	Inc				metr	ona 1	-11A			
County) F1	oui	Location		Section		TWP	IIIS LI	RNG (E	W)	•	Acres Attrib	uted
Shei	rmar	,		SW NW	11		- 8S		401				
Field	Linai	<u>. </u>		21111	Reservoir			·		hering Connec	tion		:
Good	dlar	nd				orara				KN			
Completic						Total Dept	h		Packer S	Set at			
11/1					12								·
Casing Size Weight			Internal D	iameter	Set at	Set at		rations	То	• •			
4.5					1346'		1212'		1237'				
Tubing Size Weight			Internal D	iameter	Set at		Perforations		То				
_			-	_									
Type Con Sing					Type Flui	d Production	1		Pump U	nit or Traveling	Plunger? Yes	/ No	
			lus / Tubing)		% Carbon	Dioxide			% Nitrog	en	Gas G	ravity - G _g	
		•	•								0.0	6	
Vertical D	epth(F	1)		· · · · · · · · · · · · · · · · · · ·		Press	ure Taps				(Meter	Run) (100)	
-		•										2"Met	er Ru
·			. 12/	11/01		• 00	(4)	1 2	/15/	01 10	at _8:0	n AN	D/PM)
Pressure	Buildu												,,,
Well on Li	ine:	S	tarted	19	at		(AM) (PM)	Taken		19	at	(AM)	(PM)
· · · · · · · · · · · · · · · · · · ·													
						OBSERVI	ED SURFACE	DATA		····	Duration of Shut	<u>-in</u>	_ Hours
Static / Orifice Dynamic Size		ca	Circle one: Pressure		Flowing Well Head		Casing		Tubing Wellhead Pressure		Duration	Duration Liquid Pro	
		Meter or		Differential o in (h)	Temperature	Temperature	Wellhead Pre			r (P _t) or (P _c)	(Hours)	Liquid Produced (Barrels)	
Property	inch	es	psig	Inches H ₂ 0	t	t	psig	psia	psig	psia			
Shut-In						• • • • • • • • • • • • • • • • • • • •							
							21		 			· · · ·	
Flow													
						FLOW ST	REAM ATTRI	BUTES					
Plate			Circle one:	Press	0		Flowing	000	intina	Metered Flow	GOR		lowing
Coeffictient (F _b) (F _p)		Meter or Prover Pressure		Extension	Grav Fact	· I	Temperature Factor		iation ctor	R	(Cubic F	Gravit	Fluid
				√ P _m x H _m	F,				pv	(Mcfd)	Barrel)		
Mcfd			psia			<u>' </u>	F _n						<u> </u>
	}							1					
	1				(OBEN EL)W) (DELI)	/ERABILITY)	CALCIII	ATIONS				
					·) ² = 0.207) ² =	
(P _e) ² =		<u>_:</u> _	(P _#) ² =		P _d =		% (P _c	- 14.4) +	14.4 =	 ' _T	(1.4	, -	=
(P _c)² - (F	D 12	(Đ)²- (P_)² '	Choose formula 1 or 2: 1. P _c · P _a ²	LOG			sure Curve := "n"		ר א ו	•	Open F	
or	•	(, c) - ((_) -		tormula 1. or 2.		310pe)t	п×	roe	Antilog	Delivera Equals R x	- 1
(P _c) ² · (P _d) ²		1		2. P _e ² · P _d ²	and divide P 2.		Assigned Standard Slope					Mold	
. ,				inded by: Pc2 · Pu2	by:		Jana	- Clope					
												 	
						. —						1	
Open Flow Mcfd @ 14.65 psia						Deliverability		Mcfd @ 14.65 psia					
									1 46 *		that ha has been	uladas at the	· facts
The u	ındersi	igned	authority, on	behalf of the Co	mpany, sta	tes that he i	s duly authori	zea to ma	ke ine ab	ove repoπ and	that he has know		
stated ther	ein. ar	nd that	said report i	s true and corre	ct. Execute	d this the	1'\	day o	1 <u>120</u>	lember	<u></u>	, 18/_	<u>OL</u> .
	, ••••							1	0	- D		_	
							_	_AR	un	- far	aes		
			Witness (i	any)				1		· For C	Company		• • •
			For Comm				_				ked by		

The second secon		
	•	
	u .	
l declare und	er penalty or periury under the lay	ws of the state of Kansas that I am authorized to request
		of the operator Lobo Production, Inc.
		contained on this application form are true and correct to
_		as production records and records of equipment installa-
	e completion or upon use of the g	
		en flow testing for the Armstrong 1-11A
	rounds that said well:	
_		
(Check	one)	
	is a coalbed methane producer	
	is cycled on plunger lift due to w	
		ection into an oil reservoir undergoing ER
	is on vacuum at the present time	
X	is incapable of producing at a da	aily rate in excess of 150 mcf/D
Date: 12/17/0)1	
		•

Signature:

Title: YOW

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.