Checked by

KANSAS CORPORATION COMMISSION ONE POINT STABLIZED OPEN FLOW OR DELIVERABILITY TEST

TYPE TES	ī: pen F	io			•													
	eliver:		.,		mpe	r DATE:			1_20	9-02		,	API No.	15	-023-2	20376	8-0000	
	enver	abilit	У		TES	r DATE:	:		1-2:				API NO.	- 13	-023-2			····
Company Priority Oil & Gas LLC										Lease Schultz				Well Number 1-17				
County Location								· · · · · · · · · · · · · · · · · ·		Secti		TWP 1	RNG (E/W)			Acre	s Attrib	uted
Chey	enne				SI	SWNWSE				17-4	s-40	w						
Field					Res	ervoir							Gas Gathering Connection					
Cherr	y Cre	ek			Ni	obrar	а						Kinder-	Mor	gan			
Completion Date Plug Back Total Depth Packer Set at																		
4/18/01 1332																		
Casing Size Weight					Internal Diameter								Perforati	ons	To			
4.500 10.500				4.052					1373				234	12				
Tubing Size Weight Internal Diameter Set at Perforations To																		
NONE																		-
Type Com	pletion	ı (Des	cribe)		Тур	e Fluid	l Pro	duction	n				Pump Unit or Traveling Plunger?					
			/= 1 :			arbon D		4-		1/En	-1 L	(575)	NO			Coo	Conseri ter-	C~
Producing	_	(Annu I	us/Tubin	ıg)	* C	.092		.ae	,	25.			% Nitrogen Ga 3.773			Gas	as Gravity- Gg .586	
Vertical		/#\			Pro	sure T				C _C ,	- 200	2	0.770			Mete	r Run Si	
125	_	\47					Flar	nae		WICK	,. •.	♥					2	
Pressure		ıp: Sh	ut in	1	-25-02 1						12	TAKEN	1-2	8-02	2 15:0	0		
Well on 1		_	arted	1	-28-02 1	28-02 15:00					•	TAKEN	1-2	9-02	2 17:0	0		
OBSERVED SURFACE DATA																		
- · · · ·	I		<u> </u>							Casing We	llHea	d Press.	Tubin	y Wel	lHead F	Press.	[Liquid
Static/ Dynamic	Orifi Size		Meter Pressu	re	Pressure Diff.	Flow: Temp	-	WellH Temp			(P _t) ((P _w) (P _t) (F _c))	Durati	_
Property	in.	•	psig		In. H 20	t.		t.		psig		psia	psiq	j	ps	ia	(Hours	Barrels
Shut-in										188		200						
Flow	.6:	25	25 74.5 9.00 36			84 96		96					22.0))				
h							FL	OW STE	REA	M ATTRIBUT	ES							
						T												
(E \ .					GRAVITY FI FACTOR			OWING TEMP DEVIA FACTOR FACT		VIATION			ETOM	ا ا	GOR G_			
Mcfd	- 1	ps:	SURE ia	\checkmark	P x H	FA	Fg			Ft		Fpv	1	Mcfd				G m
1.91	4	87.	.0		27.98	1.3	3063	3	1.	0239	•	1.0073		72				.586
					(OP	EN FLC)(WC	DELIVE	RAB	BILITY) CALC	ULAT	IONS				,	.2	
$ (Pa)^{2} = 0.207 $ $ (Pc)^{2} = 40.2 $ $ (Pw)^{2} = 9.3 $ $ Pd = 37.2 $ $ (Pc - 14.4) + 14.4 = (Pd)^{2} = 5.55 $																		
(P _C) ² -	(P _a) ²				$\left[\left(\mathbf{P}_{\mathbf{C}} \right)^2 - \left(\mathbf{I} \right)^2 \right]$	_a) ²		Γ	7	Backpres	sure		ا[ا				Oper	Flow
or	•	(8)	² - (P _w)	2	(P)2 or	, ,2				Curve Slo		i i						erability Antilog
(P _c) ² -	(P _d) ²	(Fc)	(Fw)		(E _C) - (2		LOG			Assigne		n x LOG		A	ntilog			cfd
				-	[P _C) ² - (I			<u> </u>		Standard	stobe							
40.04		30.89			1.296		.1128		.674		.076	.0760		1.191		85		
34.65 30.89				1.122 .0499			499		.674 .03			37	1.081			77		
OPEN FLOW 85 Mcfd @ 14.65 psia DELIVERABILITY 77 Mcfd @ 14.65 psia																		
The undersigned authority, on behaf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts																		
stated herei	in and t	that sai	id report	is tr	ue and corre	ct. Exec	cuted	this the		12	day	of te	<u> </u>	+}		A	, 20 (<u> </u>
														Y	ليب	N/v"		
Witness (if any) For Company																		

For Commission

	are under penelty or perjury under the laws of the state of kansas that I am authorized to request status under rule K.A.R. 82-3-304 on behalf of the operator
	the foregoing information and statements contained on this application form are true and correct to
the best	of my knowledge and belief based upon gas production records and records of equipment installa-
tion and	or of type completion or upon use of the gas well herein named.
l here	by request a permanent exemption from open flow testing for the Schultz
gas wel	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 vacum at the present time; KCC approval Docket No.
	is incapable of producing at a daily rate in exess of 150 mcf/D
Date:	2-19-07
	Signature: Admin. Asst.

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.

NATURAL GAS ANALYSIS REPORT

Sampled by:

Trilobite Testing, Inc.

Hays, Kansas

Scott City, Kansas Phone: 800-728-5369 Fax: 785-625-5620 Analyzed by:

Caraway Analytical, Inc

P. O. Box 2137

Liberal, Kansas 67905 Phone: 620-624-5389 Fax: 620-626-7108

rax. 705-025-	3020	1dx. 020	020 7100
Lab Number: 200	20415 Analyze	ed: 02/01/02	Alleger of the second
Sample From:	Schultz 1-17	Pressure:	
Producer:	Priority O&G	Temperature:	
Location:	17-4-40 W		
Time:		County:	Cheyenne
Sampler:		State:	Kansas
Source:		Formation:	Niobrara

		Mole %	GPM	
Helium Hydrogen Oxygen	He: H2: O2:	0.082 0.000 0.000	0.000 0.000 0.000	4
Nitrogen	N2:	3.773	0.000	Fig.
Carbon Dioxide	CO2:	0.092	0.000	
Methane	C1:	94.348	0.000	Ep Silver
Ethane	C2:	1.158	0.310	4 a. So
Propane	C3:	0.344	0.095	TCC WICHIZA
Iso Butane	iC4:	0.057	0.019	Un ROOS
Normal Butane	nC4:	0.059	0.019	Ck.
Iso Pentane	iC5:	0.017	0.006	
Normal Pentane	nC5:	0.013	0.005	• 7
Hexanes Plus	C6+:	0.057	0.025	

TOTAL: 100.000 0.478

Z Fact: 0.9981 SP.GR.: 0.5841

> BTU (SAT): 976.8 @ 14.73 psia BTU (DRY): 994.1 @ 14.73 psia

OCTANE RATING: 124.3
