# KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST (See Instructions on Reverse Side)

Type Test					-	. (	See ins	structions on F	ieverse Sia	e)				
·	oen Flov eliverab		-، ر	- i i	- \ } .	Test Date	e: •7		- 91	A	Pl No. 15	12 - 2 -	c.1 ~.	<b>^</b> -
				99t J	July-04	·	Zle	VEYGAR	DT. 31	~S	- 0	23-20	•	' <del>-</del> اب
Company	NOB	LE	ENE	26Y	, INC	, 5	•	Lease 45	1	41	W	4	Well Number	
County		^	Loca			Section		TWP		RNG (	(E/W)		Acres Attributed	
			ZEEIL				BRAI	<del>2</del> A			SITTER (			
Field	6	,11	104			Reservoi	155	·la		Gas G	iathering Conn いん	ection		
Completic	on Date		<u> </u>		, ,	Plug Bac		<u> </u>		Packer	r Set at			•••
	,5"		<del> </del>	5#							/	410 - 14 To	46	
Casing S	ize N	lA	Weig	nt		Internal [	Diamete	r Se	t at	Per	forations	То		
Tubing Si	ize		Weig	ht		Internal [		r Se	at	Per	forations	То		
		A5				61					NO			
ype Con	٠ .	ı (De ろん	,			Type Flui	d Produ دم	ction		Pump	Unit or Traveling	Plunger? Yes	/ No	
roducino			ulus / Tubin	ng)		% C	arbon [	, Dioxide		% Nitro	ogen	Gas G	ravity - G	
										4.5	<u> </u>	2" Meter (Meter	Pun 0.6	00
ertical D	Depth(H	)					ı	Pressure Taps				(Meter	Run) (Prover) Si	ize
						1				١.,	e	٠		
Pressure	Buildup	p: S	Shut in	عمد		o <b>º4</b> at		(AM) (PM	l) Taken	جهمن لىر		<u>o</u>	7	1)
Veli on L	.ine:	8	Started		20	) at		(AM) (PM	l) Taken		20	at	(AM) (PM	A)
•				<del></del>			OBCE	DVED CUDEA	CE DATA			- · · · · · · · · · · · · · · · · · · ·	-in <i>16</i> 8 Ho	—
			Circle one:		Pressure			RVED SURFA	asing	T	Tubing	Duration of Shut	-inHo	ours
Static / Dynamic	Orific Size		Meter Prover Press		Differential	arantial   "		Well Head Wellhead		Pressure Wellhead Pressure Prof (Prof (Pro		Duration (Hours)	Liquid Produce (Barrels)	eđ 📗
Property	(inche	es)	psig (Pm) Inches H <sub>2</sub> 0		t t		psig	(P <sub>t</sub> ) or (P <sub>c</sub> )	psig		(110019)	(Barrels)		
Shut-In									278					
Flow	0.5	ام	156		6.6	71	71				156	744	0	$\neg$
i		i_	100				·	STREAM ATT	RIBUTES					
Plate			Circle one:	T	Press	0		Flowing			T		Flowing	10
Coeffieci	ient		Meter or	E	extension	Grav Fact		Temperature		viation actor	Metered Flow	v GOR (Cubic Fe	eet/ Fluid	ĭ
(F <sub>b</sub> ) (F Mcfd		Prover Pressure psia		√ P <sub>m</sub> xh		F		Factor F <sub>11</sub>		F <sub>pv</sub>	(Mcfd)	Barrel	Gravity G <sub>m</sub>	<sup>y</sup>
											53.7	NIA	0.6	
						(OPEN FL	 DW) (DF	LIVERABILIT	Y) CALCIII	ATIONS				
P <sub>c</sub> ) <sup>2</sup> =		:	(P <sub>w</sub> ) <sup>2</sup> =	=	:	P <sub>d</sub> =	J., (J.		(P <sub>c</sub> - 14.4) +			KAARS) (P.)	AS CORPORATION	ED N COL
				Choose	formula 1 or 2:				ressure Curve			, 0,	Allenad HAWA	
(P <sub>c</sub> ) <sup>2</sup> - (F or	-	(P <sub>c</sub>	)²- (P <sub>w</sub> )²		P <sub>c</sub> <sup>2</sup> -P <sub>a</sub> <sup>2</sup>	LOG of formula 1. or 2.		1 1	lope = "n" or	_ n >	LOG	Antilog	AUGperf F@w Deliverabilit	2004
(P <sub>c</sub> )²- (F	P <sub>d</sub> ) <sup>2</sup>				P <sub>c</sub> <sup>2</sup> - P <sub>d</sub> <sup>2</sup> by: P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	and divide by:	P <sub>c</sub> <sup>2</sup> - P <sub>v</sub>		Assigned ndard Slope			CO	Deliverability Equals R x Antil NSERVANION DIV	log
					-51 · 6 · W				.93				WICHITA, KS	<u>IOIUN</u>
				ن	ise A	thA Cott		SHEET		\	7 And			$\dashv$
								,		υψ <i>υ</i> ٦	1,2004			
pen Flov	w		76	M	lcfd @ 14.6	55 psia		Delivera	ability			Mcfd @ 14.65 ps	ia	
The u	undersi	gned	authority, o	n beh	alf of the (	Company, s	tates th	at he is duly	authorized 1	to make	the above repo	rt and that he ha	as knowledge of	
e facts st	tated th	erein	, and that s	aid rep	port is true	and correct	. Execu	uted this the _	13	day of _	August		, 20 <b>0</b>	<u>.</u> .
								•	L	Ж	Softman	Scott	, 20 0\$	سيحسعا
	<del></del>		Witness (	if any)						<i>v</i> - '	ForC	Company	2/10	· ••
			For Comm	nission							Char	cked by		
			, Gr Corrill								Chec	mou by		

100 Glenborough Drive Suite 100 Houston, TX 77067-3610

Tel: 281.872.3100 Fax: 281.872.3111 www.nobleenergyinc.com



August 13, 2004

Jim Hemmen Kansas Corporation Commission 130 S. Market Room 2078 Wichita, KS 67202-3802

Subject:: Open flow test of Noble Energy gas wells

Cheyenne County, KS

Dear Mr. Hemmen:

This letter is in response to correspondence dated July 16, 2004 from the KCC. The four wells in question produce from the Niobrara formation. The Niobrara is a chalk with very low permeability, usually 1 md or less. In order for a Niobrara gas well to produce, it must be stimulated with a hydraulic fracture treatment that uses proppant to keep the fracture open.

These four wells were all perforated and frac'd in the Niobrara. Following the frac treatments, the wells were flowed to atmosphere for about 5 days to recover load fluid from the frac and ensure that the wells were not flowing back excessive sand. They were then shut in for 3 days. After 72 hours, a 2" orifice plate tester was installed and a four-point test with a 24-hour extended flow test was conducted. A copy of these results were reported to KCC and are referenced in the 7/16/04 letter.

This initial four-point test is used by Noble only as a qualitative assessment of the well's potential. We look at the initial shut in pressure and whether or not the well is misting or producing water during the test. We typically take the 24-hour one-point rate and divide it by four as an initial estimate of what the well will first produce for plate sizing and pipeline nominations. We do not believe the initial four-point test is indicative of the long term performance of the Niobrara reservoir. The well is producing in linear flow from the hydraulic fracture during the four-point test. The true reservoir performance is not observed until the well begins flowing in radial flow and that does not occur until the well has produced for more than 2-3 days.

We believe a 30-day average rate of production provides the best value to use in the potential test and we have attached those values for these wells. We use the shut-in casing pressure prior to the well being turned on, the average flowing pressure and the slope of the 4-point test above to determine the value of "C". We then calculate the AOF using a flowing pressure of 14.65 psia. Those calculations are attached, also.

We are also enclosing production graphs of offset wells in the area. The graphs show that no well has ever produced over 250 MCFPD. Thus, we feel that Niobrara gas wells in Cheyenne County, KS should be considered exempt from testing.

Should you have any questions, please contact the undersigned at 281-874-6773.

Sincerely, Noble Energy, Inc.

RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 6 2004

CONSERVATION DIVISION WICHITA, KS

Scott Steinke Petroleum Engineer

	tatus under Rule K.A.R. 82-3-304 on behalf of the operator Noble Energy, Inc.	
	the foregoing pressure information and statements contained on this application form are true and	
	the best of my knowledge and belief based upon available production summaries and lease records nent installation and/or upon type of completion or upon use being made of the gas, well herein named.	
	eby request a one-year exemption from open flow testing for the	
	on the grounds that said well:	
<b>J</b>	, , , , , , , , , , , , , , , , , , ,	i
	(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 mcf/D	
I furt	ner agree to supply to the best of my ability any and all supporting documents deemed by Commission	
staff as r	ecessary to corroborate this claim for exemption from testing.	
Date:	813104	
	KANSAS CORPOR	EIV.
	A	1770N
		5 2n
	Signature: Such a Stemps CONSERVATION WICHITA, IS	-0(
	Signature: Sign Chita	)IVISIC

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.

## **ZWEYGARDT 31-5**

**JULY 2004** 

Date	Time	Total Flow	Units	Flow Time	Units	Flow Rate	Units	DP Avg	Units	SP Avg	Units	PT Avg	Units	Sequence
04/07/01	07:00:02	55,801.80	SCF	24:00:00	hrs	55,801.80	SCFD	7.20	InH2O	156.59	psi	65.69	DegF	26
04/07/02	07:00:02	55,999.10	SCF	24:00:00	hrs	55,999.10	SCFD	7.17	InH2O	156.67	psi	60.16	DegF	27
04/07/03	07:00:02	53,365.40	SCF	24:00:00	hrs	53,365.40	SCFD	6.58	InH2O	157.21	psi	67.57	DegF	28
04/07/04	07:00:02	51,958.30	SCF	24:00:00	hrs	51,958.30	SCFD	6.27	InH2O	157.22	psi	70.47	DegF	29
04/07/05	07:00:02	52,993.80	SCF	23:59:57	hrs	52,995.70	SCFD	6.49	InH2O	156.94	psi	67.00	DegF	30
04/07/06	07:00:02	53,245.20	SCF	24:00:00	hrs	53,245.20	SCFD	6.55	InH2O	156.78	psi	66.30	DegF	31
04/07/07	07:00:02	52,729.00	SCF	24:00:03	hrs	52,727.20	SCFD	6.44	InH2O	156.85	psi	68.10	DegF	32
04/07/08	07:00:02	49,068.40	SCF	24:00:00	hrs	49,068.40	SCFD	5.65	InH2O	157.36	psi	76.61	DegF	33
04/07/09	07:00:02	49,880.90	SCF	23:59:57	hrs	49,882.70	SCFD	5.84	InH2O	157.10	psi	75.65	DegF	34
04/07/10	07:00:02	52,051.10	SCF	24:00:03	hrs	52,049,30	SCFD	6.39	InH2O	156.33	psi	75.48	DegF	35
04/07/11	07:00:02	53,192.10	SCF	24:00:00	hrs	53,192.10	SCFD	6.67	InH2O	155.95	psi	74.18	DegF	36
04/07/12	07:00:02	52,883.30	SCF	23:59:57	hrs	52,885.20	SCFD	6.59	InH2O	156.16	psi	74.14	DegF	37
04/07/13	07:00:01	50,718.00	SCF	23:49:49	hrs	51,079.20	SCFD	6.19	InH2O	156.50	psi	79.18	DegF	38
04/07/14	07:00:02	54,331.30	SCF	23:58:11	hrs	54,399.90	SCFD	7.03	lnH2O	156.66	psi	79.54	DegF	39
04/07/15	07:00:02	55,595.60	SCF	24:00:00	hrs	55,595.60	SCFD	7.32	InH2O	156.06	psi	76.15	DegF	40
04/07/16	07:00:02	53,994.40	SCF	23:59:57	hrs	53,996.20	SCFD	6.84	InH2O	156.70	psi	73.49	DegF	41
04/07/17	07:00:02	54,495.70	SCF	24:00:03	hrs	54,493.90	SCFD	6.88	InH2O	156.72	psi	67.28	DegF	42
04/07/18	07:00:02	53,076.10	SCF	23:59:57	hrs	53,077.90	SCFD	6.56	InH2O	157.01	psi	71.17	DegF	43
04/07/19	07:00:02	52,512.40	SCF	24:00:03	hrs	52,510.60	SCFD	6.49	InH2O	156.77	psi	75.36	DegF	44
04/07/20	07:00:02	51,799.00	SCF	24:00:00	hrs	51,799.00	SCFD	6.34	InH2O	156.90	psi	77.93	DegF	45
04/07/21	07:00:02	49,995.30	SCF	24:00:00	hrs	49,995.30	SCFD	5.92	InH2O	157.34	psi	80.72	DegF	46
04/07/22	07:00:02	51,086.00	SCF	24:00:00	hrs	51,086.00	SCFD	6.13	InH2O	157.16	psi	75.46	DegF	47
04/07/23	07:00:02	56,177.20	SCF	23:59:58	hrs	56,178.50	SCFD	7.36	InH2O	155.58	psi	67.08	DegF	48
04/07/24	07:00:02	58,282.90	SCF	24:00:02	hrs	58,281.50	SCFD	7.77	InH2O	155.14	psi	56.10	DegF	49
04/07/25	07:00:01	58,166.60	SCF	23:59:59	hrs	58,167.30	SCFD	7.74	InH2O	155.15	psi	56.42	DegF	50
04/07/26	07:00:02	57,648.10	SCF	24:00:01	hrs	57,647.40	SCFD	7.68	InH2O	155.05	psi	60.81	DegF	51
04/07/27	07:00:03	57,118.40	SCF	24:00:00	hrs	57,118.40	SCFD	7,64	InH2O	154.74	psi	66.32	DegF	52
04/07/28	07:00:02	56,645.10	SCF	23:59:57	hrs	56,647.00	SCFD	7.58	InH2O	154.60	psi	70.43	DegF	53
04/07/29	07:00:02	57,412.60	SCF	24:00:00	hrs	57,412.60	SCFD	7.73	InH2O	154.36	psi	66.16	DegF	54
04/07/30	07:00:02	53,262.10	SCF	24:00:03	hrs	53,260.20	SCFD	6.62	InH2O	155.81	psi	68.28	DegF	55
04/07/31	07:00:02	50,218.40	SCF	24:00:00	hrs	50,218.40	SCFD	5.87	InH2O	156.85	psi	70.58	DegF	56
Flow Gra	and Total:	1,665.70	MCF											

53,7

Pc (6/7/04) = 265 psig

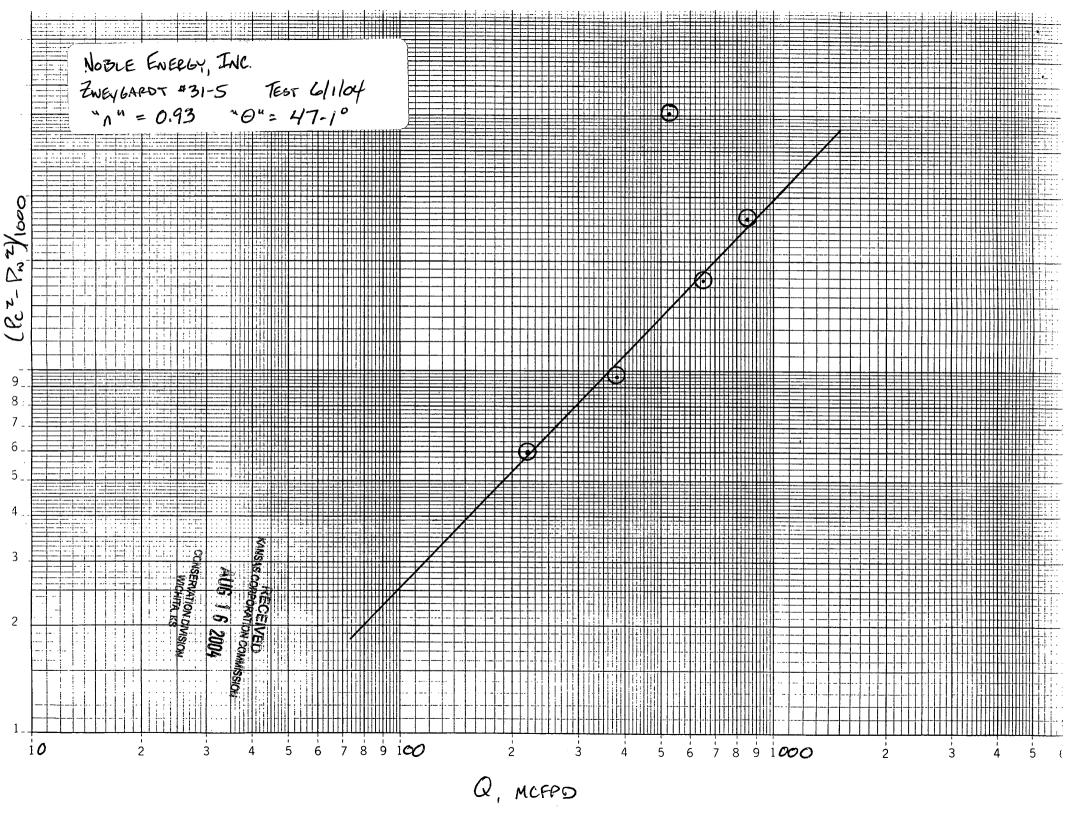
PW = 156 psia

 $Q = C(R_{c}^{2} - R_{w}^{2})^{1}$  = 278 psia = 278 psia = 278 psia  $AOF = 0.0022 (278^{2} - 14.65^{2})^{0.43}$  = 278 psia  $AOF = 0.0022 (278^{2} - 14.65^{2})^{0.43}$  = 278 psia  $AOF = 0.0022 (278^{2} - 14.65^{2})^{0.43}$  = 278 psia = 278

# ZWEYGARDT 31-5 JUNE 2004

Date	Time	Total Flow	Units	Flow Time	Units	Flow Rate	Units	DP Avg	Units	SP Avg	Units	PT Avg	Units	Sequence
04/06/07	10:27:25	0.00	SCF	00:00:00	hrs	0.00	SCFD	0.15	InH2O	12.85	psi	92.45	DegF	1
04/06/07	11:29:03	0.00	SCF	00:00:00	hrs	0.00	SCFD	0.15	InH2O	12.85	psi	92.45	DegF	2
04/06/08	07:00:02	31,762.60	SCF	12:25:45	hrs	61,331.80	SCFD	9.77	InH2O	140.82	psi	72.75	DegF	3
04/06/09	07:00:02	56,347.70	SCF	24:00:02	hrs	56,346.40	SCFD	8.01	InH2O	144.94	psi	73.11	DegF	4
04/06/10	07:00:02	55,204.60	SCF	24:00:01	hrs	55,204.00	SCFD	7.55	InH2O	145.66	psi	65.80	DegF	5
04/06/11	07:00:01	46,392.10	SCF	24:00:00	hrs	46,392.10	SCFD	5.18	InH2O	151.82	psi	70.29	DegF	6
04/06/12	07:00:02	40,601.60	SCF	24:00:00	hrs	40,601.60	SCFD	3.86	InH2O	155.75	psi	71.08	DegF	7
04/06/13	07:00:02	39,783.10	SCF	24:00:00	hrs	39,783.10	SCFD	3.71	InH2O	156.02	psi	72.64	DegF	8
04/06/14	07:00:02	38,904.30	SCF	24:00:00	hrs	38,904.30	SCFD	3.57	InH2O	156,23	psi	75.97	DegF	9
04/06/15	07:00:02	38,272.00	SCF	24:00:00	hrs	38,272.00	SCFD	3.43	InH2O	156.62	psi	73.26	DegF	10
04/06/16	07:00:02	41,089.00	SCF	23:59:57	hrs	41,090.40	SCFD	3.98	InH2O	154.82	psi	71.59	DegF	11
04/06/17	07:00:01	47,429.70	SCF	24:00:03	hrs	47,428.00	SCFD	5.29	InH2O	151.13	psi	58.17	DegF	12
04/06/18	07:00:02	48,504.40	SCF	24:00:00	hrs	48,504.40	SCFD	5.54	InH2O	150.49	psi	56.38	DegF	13
04/06/19	07:00:02	46,365.50	SCF	23:59:57	hrs	46,367.20	SCFD	4.91	InH2O	152.64	psi	48.86	DegF	14
04/06/20	07:00:02	45,665.50	SCF	24:00:03	hrs	45,663.90	SCFD	4.81	InH2O	152.84	psi	54.28	DegF	15
04/06/21	07:00:02	43,639.30	SCF	23:59:57	hrs	43,640.80	SCFD	4.45	InH2O	153.49	psi	62.76	DegF	16
04/06/22	07:00:02	44,466.30	SCF	24:00:03	hrs	44,464.70	SCFD	4.56	InH2O	153.29	psi	54.98	DegF	17
04/06/23	07:00:01	44,581.40	SCF	23:59:59	hrs	44,581.90	SCFD	4.70	InH2O	152.49	psi	65.48	DegF	18
04/06/24	07:00:02	43,461.90	SCF	24:00:01	hrs	43,461.40	SCFD	4.52	InH2O	152.62	psi	71.80	DegF	19
04/06/25	07:00:02	44,399.90	SCF	24:00:00	hrs	44,399.90	SCFD	4.67	InH2O	152.05	psi	64.59	DegF	20
04/06/26	07:00:02	42,669.20	SCF	24:00:00	hrs	42,669.20	SCFD	4.29	InH2O	153.28	psi	65.61	DegF	21
04/06/27	07:00:02	41,956.70	SCF	24:00:00	hrs	41,956.70	SCFD	4.13	InH2O	153.59	psi	64.85	DegF	22
04/06/28	07:00:01	42,222.50	SCF	24:00:00	hrs	42,222.50	SCFD	4,14	InH2O	153.75	psi	60.22	DegF	23
04/06/29	07:00:02	41,792.60	SCF	24:00:00	hrs	41,792.60	SCFD	4.13	InH2O	153.55	psi	68.01	DegF	24
04/06/30	07:00:02	56,900.30	SCF	24:00:00	hrs	56,900.30	SCFD	7.57	InH2O	156.05	psi	69.71	DegF	25
Flow Gra	ınd Total:	1,022.41	MCF											





## MULTIPOINT BACK PRESSURE TEST

INITIAL **Test Date:** 06/01/04 Test Type; State: Kansas Company; Noble Energy Inc. Lease : Zweygart Weil No. ; 31 5 Acres; County; NWNE/4SEC.5-T4S-R41W Cheyenne Location; Field; Cherry Creek Pipeline Conn. Reservior; Niobrara None Completion Date; Packer Set; PBTD; 1556 Casing Size; 4 1/2" Wt.; 10.5# Set @; 1598 Perfs.; N/A Tubing Size; None Wt.; Set @; Perfs; N/A Type of Completion; Single Gas Type Fluid Prod; None Producing Thru; Casing Bar. Pross.; 13 PSI Reservoir Temp. F: --Gas Gravity; .6 (est) Liquid API Grav % CO2; - % N2; -N/A Vertical Depth; 1448 Type Meter Conn.; None Prover Size ; 2"

Remarks: Used 2" critical flow prover & dead weight tester.

Rate No.			OBSERV	ED DATA			
	Orifice Size In.	Prover Press. psig	Flowing Temp, deg. F	Casing Wellhead Pressure psig	psia	Duration hrs.	Liquid Prod. bbls.
Shut-In	blank	286	••	266	279	0	0
1	3/16	255	64	255	268	1	0
2	1/4	248	64	248	261	i	0
3	11/32	232	64	232	245	1	٥
4	13/32	214	65	214	227	1	ā
5	3/8	152	67	152	165	24	0

#### RATE OF FLOW CALCULATIONS

Rate No.	Coeffi- clent mcfd	Prover Press. psis	Gravity Factor Fg	Temp. Factor Ft	Deviation Factor Fpv	Rate of Flow Q mcfd	
1	0.6237	268	1.291	0.9962	1,0198	219	
2	1.1150	261	1.291	0.9962	1.0193	381	
3	2.0350	245	1.291	0.9962	1.0181	653	
4	2,8066	227	1.291	0.9952	1.0167	862	
5	2.4390	165	1.291	0.9933	1,0121	522	

#### PRESSURE CALCULATIONS

Rate No.	Pc .	Pw	Pc^2	Pw^2	Pc^2-Pw^2	Q.	Shut-
140.	psia	psia	/1000	/1000	/1000	mefd	<u>In %</u>
1	279	268	77.8	71.8	6.0	219	95.86
2	278	261	77.8	68,1	9.7	381	93,23
3	279	245	77.8	60.0	17.8	653	87.22
4	279	227	77,8	51.5	26.3	862	80.45
5	279	165	77.8	27,2	50.6	522	57.14

INDICATED WELLHEAD OPEN FLOW =

779.00

Mcfd

"n" = 0.93

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 3rd day of June 2004

Wayne Mahon

For Excell Drilling Co.

RECEIVED

KANSAS CORPORATION COMMISSION

AUG 1 6 2004

CONSERVATION DIVISION

WICHITALKS

Signed: Title: Field Technician



To: Scott Steinke/Production/Houston\_Onshore/Samedan@Samedan

Subject: one-pt test for KS wells

Scott.

Here is the pressure info on the 4 KS wells in question:

Zweygardt 13-33

SIFBU on 6-2-04

SICP on 6-9-04 at 242 psi

Turned on to sales 6-10-04,-

.500 orfice plate -

Production for 6-11-04 = 52 mcf

6-12-04 = 52 mcf

6-13-04 = 39 mcf

Zweygardt 22-5

SIFBU on 6-3-04

SICP on 6-7-04 at 272 psi

Turned on to sales 6-7-04 -

.500 orfice plate

Production for 6-8-04 = 29 mcf

6-9-04 = 57 mcf

6-10-04 = 57 mcf

6-11-04 = 57 mcf

Zweygardt 31-5

SIFBU on 6-1-04

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SICP on 6-7-04 at 265 psi

Turned on to sales 6-7-04 -

.500 orfice plate

Production for 6-8-04 = 31 mcf

6-9-04 = 31 mcf

6-10-04 = 55 mcf

6-11-04 = 46 mcf

Zweygardt 13-32

SIFBU on 6-4-04

11

SICP on 6-9-04 at 262 psi

Turned on to sales on 6-9-04 -

.500 orfice plate

Production for 6-10-04 = 35 mcf

6-11-04 = 54 mcf

6-12-04 = 54 mcf

6-13-04 = 54 mcf

If you need anything else, please call

David

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