

Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1200680

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West
Recompletion Date		Recompletion Date	County:	Permit #:	

#### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name:				Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whet vith final c	ther shut-in pre hart(s). Attach	essure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bod.	ottom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						gs must be ema	liled to kcc-well-	ogs@kcc.ks.go	v. Digital electi	ronic log
Drill Stem Tests Taker (Attach Additional		Ye	es No			J	on (Top), Depth		Samp	
Samples Sent to Geo	logical Survey	Ye	es No		Nam	e		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Perforate Protect Casing	Top Detterm									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment of	on this well?	•			Yes	No (If No, s	kip questions 2 a	nd 3)	
Does the volume of the t			_		-		= ` `	kip question 3)		
Was the hydraulic fractur	ing treatment information	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, f	ill out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Ceme			Depth
						(			_	
TUBING RECORD:	Size:	Set At:		Packer A	<del></del>	Liner Run:				
		0017111		. dono. 7		[	Yes N	0		
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gra	avity
DIODOCITI	01.05.040			4ETUOD 05	001451	TION		DDODUCT	ONLINITED (A)	
DISPOSITION Solo	ON OF GAS:  Used on Lease		N Open Hole	∥ETHOD OF ☐ Perf.			nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Griffin, Charles N.
Well Name	Andrea Fisher 1
Doc ID	1200680

#### Tops

Name	Тор	Datum
Lansing	3847	-2248
Stark Shale	4216	-2617
Base KC	4304	-2705
Mississippian	4385	-2786
Kinderhook	4560	-2961
Viola	4662	-3063
Simpson	4770	-3171
Simpson Sand	4793	-3194



10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

# FIELD SERVICE TICKET

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DATE OF 4	-6-14	DISTRICT PIGT	Γ		WELL X	OLD.	PROD INJ	WDW [	CUSTOMER ORDER NO.:	1124
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SERVICE REPRESENTATIVE

MILL MATT

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:



### TREATMENT REPORT

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Customer.	Ven M	ANASIM	ナッナ	Lease No.	8	D S	0 8		Date	1 /	- 10	1
Lease An	DI+4 Fi	54 rv		Well #	1	a: 22	84 W			7-6		7
Field Order	# Station	Plat	t.	Y g	3.	Casing	85/8 De	7 63.05	County	BAIDEL	Ā.	State Us
Type Job		54	1440	8		ia. ta	Formati	ion TD Z	65	Legal De	escription / 5 - 3	7-17
PIP	PE DATA	70	#	NG DATA		FLUID				REATMENT		
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10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124

#### FIELD SERVICE TICKET 1718 09347 A

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SERVICE REPRESENTATIVE FIELD SERVICE ORDER NO. THE ABOVE MATERIAL AND SERVICE
ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



#### TREATMENT REPORT

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1905	(A)		AL SY	0			5	[ N San N)	H20	0,5	ρ			
# 15 ————————————————————————————————————	300			75		- 272.7 =	5	Lift F		4. <sup>27</sup>				
1 0.00 1 0.00	6			93		and di	9	RSLOU	W Bat	e			-A 10	
19:30	1400		5, X	115	Ja a a	0	4 40 H	PLys	Down	) I	90 K	A 1 1	y di Tana	
	JE 180 <sup>50</sup> or			0 8	V × 2.0 2	8		,		, ( to				1 27 1
	<u>L </u>	9 "		**************************************	- V	3 1	a i P	JOE	hanky	PICT	е.	- 19º		
S A 5 A 0		X	* * :	76 HS0	7.00 02	7. B	6 9 W	Ti	nanky	OU		* 21.	0 1	
	1 NE Liv	1 to		, in , i	0010		s, 5	2.	11 1/4		1001 - 50	Though the	***	# N/A



#### **DIAMOND TESTING, LLC**

P.O. Box 157 **HOISINGTON, KANSAS 67544** (620) 653-7550 • (800) 542-7313 andfish1dst1

Page 1 of 3 Pages

Company Charles N. Griff Elevation 1599 KB Fo	ormation Simpson	Sand	Lease & Well No. Ar			Tiels	et No. K11
Date 4-10-14 Sec.		222	40141	D .	Ft		et NoK11: Kansas
Test Approved By			Diamond Representative			McLem	
Formation Test No. 1	Interval Teste	ed from	4,760 ft. to	4,860 ft	Total Dep	oth	4,860 ft
Packer Depth4,		0.011	Packer Depth	*		K Marinesta	
Packer Depth4,		0.044	Packer Depth				
Depth of Selective Zone S	et		2 ( Table 2 and 1	12			
Top Recorder Depth (Insid	e)	4,748 ft.	Recorder Nui	mber	5513	Cap	5,000 p
Bottom Recorder Depth (C	Outside)	4,749 ft.	Recorder Nu		and the later of t	Cap	0.000
Below Straddle Recorder I	Depth	ft.	Recorder Nur				r
Drilling Contractor Mavering	ck Drilling, LLC - F	Rig 106	Drill Collar Length			-	
Mud Type Chemical	Viscosity	48	_ Weight Pipe Length_			0.000	
Weight9.1	Water Loss	7.8	cc. Drill Pipe Length				
Chlorides4,9	000	P.P.M.	Test Tool Length				
Jars: MakeSterling	Serial Numl	oer Not Run	Anchor Length8' p				
			NA 6			-	
Did Well Flow? No F	Reversed Out	NO	Surface Choke Size	1 in	Bottom	Choke S	Size 5/8
Blow: 1st Open: Good blow inc		bucket in 2 mins.		7 7/8 <sub>in.</sub>	Tool Jo	oint Size	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre  Recovered 105 ft. of oil	reasing. Off bottom of easing. Off bottom of bu cut mud = 1.494150 bb	bucket in 2 mins. cket on open. Gas to ols. (Grind out: 20%	Main Hole Size	7 7/8 in.	Tool Jo	oint Size	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil	reasing. Off bottom of easing. Off bottom of bu out mud = 1.494150 bb	bucket in 2 mins. cket on open. Gas to ols. (Grind out: 20%	Main Hole Size	7 7/8 in.	Tool Journing shut-in.	oint Size	4 1/2-XH
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Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of	reasing. Off bottom of but be but mud = 1.494150 bt	bucket in 2 mins. cket on open. Gas to ols. (Grind out: 20%	Main Hole Size	7 7/8 in.	Tool Journing shut-in.	oint Size	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of	reasing. Off bottom of but be but mud = 1.494150 bt	bucket in 2 mins. cket on open. Gas to ols. (Grind out: 20%	Main Hole SizeNo blow back during shut-in. o surface in 5 mins. Gauged gas. No %-oil; 80%-mud)	7 7/8 in.	Tool Journing shut-in.	oint Size	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of	reasing. Off bottom of but but mud = 1.494150 bt	bucket in 2 mins. cket on open. Gas to pls. (Grind out: 20%	Main Hole SizeNo blow back during shut-in. o surface in 5 mins. Gauged gas. No %-oil; 80%-mud)	7 7/8 in.	Tool Journing shut-in.	(SEE GAS	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of Remarks	reasing. Off bottom of but be	e Started off Bo	Main Hole SizeNo blow back during shut-in. o surface in 5 mins. Gauged gas. No %-oil; 80%-mud)  ttom2:31 A.M	7 7/8 in.	Tool Journing shut-in.	(SEE GAS	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of Remarks 11:31 nitial Hydrostatic Pressure. Initial Flow Period	reasing. Off bottom of but but mud = 1.494150 bt  P.M. Time	e Started off Bo	Main Hole Size  No blow back during shut-in. o surface in 5 mins. Gauged gas. No. %-oil; 80%-mud)  ttom2:31 A.M. 2309 P.S.I. 3)27 P.S.I.	7 7/8 in.	Tool Journing shut-in.	(SEE GAS	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of Remarks 11:31 nitial Hydrostatic Pressure. Initial Flow Period	P.M. Time MinutesMinutes	e Started off Bo	Main Hole Size No blow back during shut-in. o surface in 5 mins. Gauged gas. No 6-oil; 80%-mud)  ttom2:31 A.M A)2309 P.S.I. B)194 P.S.I.	7 7/8 in.	Tool Journing shut-in.	(SEE GAS	4 1/2-XH VOLUME REPOR
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of Remarks 11:31 nitial Hydrostatic Pressure nitial Flow Period	P.M. TimeMinutesMinutesMinutes	e Started off Bo  30 (E  45 (E	Main Hole Size	7 7/8 in. o blow back du Maximu to (C)	Tool Journing shut-in.	(SEE GAS	4 1/2-XH
Blow: 1st Open: Good blow incre 2nd Open: Strong blow incre Recovered 105 ft. of oil of Recovered ft. of Remarks 11:31 nitial Hydrostatic Pressure. Initial Flow Period	P.M. Time MinutesMinutesMinutesMinutes	e Started off Bo  30 (E 45 (E 60 (C	Main Hole Size	7 7/8 in. o blow back du Maximu to (C)	Tool Journing shut-in.	(SEE GAS	4 1/2-XH VOLUME REPOR



#### JASON MCLEMORE

CELL # 620-617-0527

#### **General Information**

Company Name CNG

Contact Charles Griffin Job Number K115 Well Name Andrea Fisher #1 Representative Jason McLemore Unique Well ID DST #1 Simpson Sand Well Operator CNG 15-32s-12w-Barber Prepared By Surface Location Jason McLemore **Bloom West Qualified By** Field

Vertical Test Unit Well Type

Bruce Reed #6

**Test Information** 

Representative Jason McLemore Drill Stem Test Well Operator **Test Type** CNG Formation Simpson Sand Report Date 2014/04/11 Well Fluid Type 01 Oil Prepared By Jason McLemore

Test Purpose (AEUB) **Initial Test** 

Start Test Date 2014/04/10 Start Test Time 19:55:00 **Final Test Date** 2014/04/11 Final Test Time 06:15:00

#### **Test Results**

RECOVERED:

105 Oil Cut Mud, 20% Oil, 80% Mud

TOTAL FLUID 105'



# P.O. Box 157 HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313

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Company_	harles N. Grif	un		L	ease & Well N	o. Allulea Fis	ITEL INO. I	
Date 4-10-1	4 Sec_ 15	Twp32	_S Rge12	W Location	2105' FNL & 385' F	WL, SEC Coun	ty Barber	State Kansas
<b>Drilling Con</b>	tractor <u>Maveri</u>	ick Drilling, LL	.C - Rig 106	For	mation Simpso	on Sand		DST No. 1
Remarks: 2	nd Open: Gas	s to surface in	5 mins.					
	- day of 11			And the state of t				
	INITI	AL FLOW				FINA	LELOW	
Time			MCE/D	1 1	Open Tool: 12			
Time O' Clock	INITIA Orifice Size	AL FLOW Gauge	MCF/D		Open Tool: 12 Time O' Clock	2:46 a.m. Orifice Size	<b>L FLOW</b> Gauge	MCF/D
	Orifice		MCF/D		Time	Orifice		MCF/D 40.0
	Orifice		MCF/D		Time O' Clock	Orifice Size	Gauge	
	Orifice		MCF/D	*	Time O' Clock 1:01 a.m.	Orifice Size 3/4 in.	Gauge 8 in.	40.0

<sup>\*</sup> Sample taken.

