

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1095868

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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

OPERATOR: License # 34671	API No. 15 - 15-167-23801-00-00
Name: Weigel, Edward J. II and Tammy	Spot Description:
Address 1: 418 N. Lincoln	F2 SE SE NW - 6 - 13 - 13 - 71
Address 2:	2310 Feet from V North / South Line of Section
City: Russell State: KS Zip: 67665 +	
Contact Person:Joe Weigel	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 483-2996	_ NE ☑NW ☐SE ☐SW
CONTRACTOR: License #_5184	County: Russell
Name: Shields Oil Producers Inc.	Lease Name: J. T. WEIGEL Well #: 1
Wellsite Geologist: n/a	Field Name: unknown
Purchaser: n/a	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1780 Kelly Bushing: 1771
✓ New Well Re-Entry Workover	Total Depth: 3290 Plug Back Total Depth: 3290
	Amount of Surface Pipe Set and Cemented at: 208 Feet
☐ Oil         ☐ WSW         ☐ SWD         ☐ SIOW           ☐ Gas         ☑ D&A         ☐ ENHR         ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
GSW Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	3290
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 0 w/ 225 sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWI	Chloride content: ppm Fluid volume: ppm Fluid volume:
Conv. to GSW	Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	
GSW Permit #:	County: Permit #:
05/23/2012 05/30/2012 05/30/2012	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

## **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	
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
✓ Wireline Log Received	
Geologist Report Received	
UIC Distribution	
ALT I I II Approved by: Deenna Garrison Date: 10/11/20	)12

Side Two



Operator Name: Weig	gel, Edward J. II	and Tam	my	Lease I	Name: 📤	J. I. WEIGEL		Well #:1		
Sec. 6 Twp. 13	s. <sub>R.</sub> <u>13</u>	East [	✓ West	County	: Russ	ell				
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu s if gas to surface te	t-in pressur st, along wi	es, whether si th final chart(s	hut-in pres	sure read	ched static level,	hydrostatic pi	ressures, bottom he	ole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional St	heets)	Yes	s <b>√</b> No		L	og Formation	n (Top), Depth	and Datum	_	ample
Samples Sent to Geolo	ogical Survey	Yes	s ✓ No		Nam shale	е		Top 2315	Da	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	Yes Yes	s 🔲 No		shale-l	ime		2785 3290		
List All E. Logs Run:										
Dual Induction Log										
				RECORD	✓ Ne	_				
Purpose of String	Size Hole	Size	Casing	Wei	ght	ermediate, producti Setting	Type of	# Sacks		nd Percent
	Drilled		In O.D.)	Lbs.	/ Ft.	Depth	Cement	Used	Ad	ditives
surface	9.875	8.875		40		208	Oil Well	225		
production	9.875	0000		40		0000		225	<del></del> ;	
			ADDITIONAL	CEMENTI	NG / SOL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	pe of Cement # Sacks Used Type and Percent Add					and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-		<del></del>							
		·				I				p
Shots Per Foot			) - Bridge Plug ach Interval Per				ment Squeeze Record of Material Used)	5	Depth	
		·								
					_					· · · · · · · · · · · · · · · · · · ·
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes [	] No		
Date of First, Resumed F	Production, SWD or Ef	NHR.	Producing Met	hod:	ng 🗌	Gas Lift C	Other (Explain) _	, , , , , , , , , , , , , , , , , , , ,		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:			METHOD OF	E COMPLI	FTION:		PRODUCTIO	ON INTERV	AL:
Vented Sold	Used on Lease	□∘	pen Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub	_		ther (Specify)		(Submit	ACO-5) (Sub	mit ACO-4)			· · · · · · · · · · · · · · · · · · ·



## WELL LÓG

Operator:

Weigel, Edward J. II and Tammy

Well:

J.T. Weigel #1 May 23, 2012

Commenced: Completed:

May 30, 2012

Contractor:

Shields Drilling Co.

CASING RECORD

Size

Run

Pulled

8 5/8"

2081

Cmtd. w/150 sax

Well Description: 2,310' FNL, 2,345' FWL

NW/4 Sec. 6-13S-13W

Russell Co., KS

Elevation:

1,777' K.B.

Treatment:

Production:

DEA

Tops:

Figures I	ndicate	<b>Bottom</b>	of	Formations					٠	
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Sand & shale	635 *	
Sand	675 '	
Sand & redbed	789 1	
Anhydrite	822'	
Redbed & shale	1,465'	
Shale	2,315'	
Shale & lime	2,785'	
Lime	3,290' RTD	

DAILY DI	RILLING REF	ORT LSA OK 74101	CONTRACT	OR . 0 /.	7	1		ø	******		DATE		
COMPANY	4	<u> </u>		LEASE		NG		<u> </u>		***************************************	3 / 50 /	RIG NO.	
W.	sinol	$\mathcal{E}, T, T$	[4- J	$r \mid \tau$	一丁、	1.5		a el			/	2	
DISTRICT	# #L	1 00	VUNTY	01	<u> </u>	STAT	تر ا	8	<b></b>		D. P. STRING NO.	SIZE	
			Ku	ssell			<u>/(s</u>	·					
FROM	то	F	ORMATIO	N	ROTARY SPEED	WEIG ON B		PUMP PRES.			NAME		HRS.
	25	iax 6	2	<u> 800,</u>					ВΜ	John	Kraft		8
	80	u n		4001					ЕM	Tuloc	Planto		8
-	40	1 11		250'						7/100	M		8
SLO	PE 1991)	ACCIDENT: 7		40' 11	سرحداث و	. /			H	-20 in	- I CUL	re_	10
@	30 FT	u 21		RH	Siper	piu	9		H				
<del></del>	PET OFF	11 4		MIF		·····	····			-	8:1050		8
E	SIT AND CORE	HEAD RECORD		MUD	RECORD	<del></del>	T.	12 TII	ME R	ECORD	DRILL STEM	RECORD	10
RUN NO.	225	_sax	tota	WEIGHT 40	4%	be	DRIJ	Left G			SIZE O. P.	13	
SIZE	1/6ú	seal p	er 5	ack Pl	us !	Sou	59RI	Ya)			EXEP DOWN	15	
MAKE		1/22	/	WTR. LOSS-C.C.	0		ОТНЕ				JTS. D. P		۴T
SERIAL NO.	· · · · · · · · · · · · · · · · · · ·	TIODAM	3/3	DIFFI TKE		1	REPA	IRS			KELLY DOWN		FT
DEPTH IN	<i>5<u>t</u>a</i>	te Plu	gger	Cas	e /1/	0111	SRIP	Kich			COLLARS	5	FT
HOURS RUN	$\perp$ $\omega_{l}$	sality 0	100;	MTL. APPER	REMARKS	MPI	ti	49			TOTAL		FT.
REMARKS:	11:00	- 7.'dO	-C	ementi	ng	., 3	<u> </u>	May	1/1	ig down	فلم فل		
					<i>O</i> ·				-				
		<u> </u>			ROTARY	WEIGI	Jr	PUMP	T	·			- <del></del>
FROM	10	F	ORMATIO	<b>V</b>	SPEED	ONB		PRES.			NAME		HRS.
					<u> </u>				ВΜ	DANIEL	Hook		8
									£Μ	Robert	Smith		8
									н	Classian	Dinkel		8
SLO	PE TEST	ACCIDENT:	19"		<del></del>					CLIS 2451	DIRNE		0
@	FT.	Readina	-13"		•	•			н		·		+
	DEG. OFF	Used	5"	T-43"	7		<del></del> ,			George	RI-		8
8	IT AND COREH			MUD	RECORD		<u> </u>		DRLR	CORD	DEGICE STEM	RECORD	10
RUN NO.	WEIGHT		WEIGHT	DRILLING					T				
BIZE				VISC.			CORIN	ИĞ	<del></del>		SIZE COLL.	<del> </del>	
MAKE			WTR. LOSS-C.C.	OTHER			R	$\top$	······································	<del> </del>	FT.		
SERIAL NO.	FILTER CAKE		REPAIRS			RS			KELLY DOWN	<del>                                     </del>	FT.		
DEPTH IN		PH.		PH.		TRIP				COLLARS			FT.
HOURS RUN				MTL. ADDED (R	EMARKS)						TOTAL		FT.
REMARKS:	7:00 An	1-3:000m	FIN	ich +=	Die	75-	- - ما -		D.'.	Work	0 '	<del></del>	