

Kansas Corporation Commission Oil & Gas Conservation Division 1060035

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 # 3221	.8		API No. 15 - 15-059-25668-00-00	
Name: TDR Construction.	, Inc.		Spot Description:	
Address 1: PO Box 339			SE_SE_NW_SW Sec. 17 Twp. 16 S. R. 21	West
Address 2:			1600 Feet from North / South Line of	
City: LOUISBURG		66053 + 0339	4076 Feet from 🗹 East / 🗌 West Line o	
Contact Person: Lesli Stutevil			Footages Calculated from Nearest Outside Section Corner:	
Phone: (913) 980-8207			□ne □nw Øse □sw	
CONTRACTOR: License #_33	715		County: Franklin	
Name: Town Oilfield Service		<u> </u>	Lease Name: Crown Well #: RI-8	
Wellsite Geologist: na			Field Name: Paola-Rantoul	
Purchaser:			Producing Formation: bartlesville	
Designate Type of Completion:			0.00	
☑ New Well ☐ R	e-Entry	Workover	Total Depth: 678 Plug Back Total Depth: 661	
☐ Oil ☐ WSW ☐ Gas ☐ D&A ☐ OG	☐ SWD ☑ ENHR ☐ GSW	☐ SIOW ☐ SIGW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 20 Multiple Stage Cementing Collar Used? Yes V No If yes, show depth set:	
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from:	
Cathodic Other (Co	re, Expl., etc.):		feet depth to: 20 w/ 3	_ sx cmi
If Workover/Re-entry: Old Well I	nfo as follows:			
Operator:			Delling Fluid Management Plan	
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	
Original Comp. Date:	Original Tota	al Depth:	Chloride content: 1500 ppm Fluid volume: 80	bbls
Deepening Re-pe	rf. Conv. to E	NHR	Dewatering method used: Evaporated	DOIS
	Conv. to C	SSW	Dewatering method used:	
Plug Back:	Plug	Back Total Depth	Location of fluid disposal if hauled offsite:	
Commingled	Permit #:		Operator Name:	<u></u>
Dual Completion	Permit #:		Lease Name: License #:	
☐ SWD	Permit #:		Quarter Sec Twp S. R	
ENHR				
☐ GSW			County: Permit #:	
07/18/2011 07/19		07/21/2011		
Spud Date or Date R Recompletion Date	eached 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 compiled 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: Desire Gerieur Date: 407/22/2011

Side Two



Operator Name: TDR	Construction, Ir	IC.		Lease	Name: _	Crown		_ Well #: _ RI-	-8	- <u> </u>
Sec. 17 Twp. 16	s. R. <u>21</u>	✓ East		Coun	ty: Fran	klin				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. At	sed, flowing and shu s if gas to surface te	t-in pressu st, along v	ires, whether st vith final chart(s	hut-in pre	ssure read	ched static level,	hydrostatic pre:	ssures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional Si	heels)	Y€	es 📝 No			og Formation	(Top), Depth a	and Datum		Sample
Samples Sent to Geolo	gical Survey	□ Ye	es 🗹 No		Nam open h			Тор	ı	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	Ye	s 🗹 No		open i	10.0				
List All E. Logs Run:										
			CASING	RECORD) V Ne	w Used				
		Repo				ermediate, producti	r			
Purpose of String	Size Hole Orilled		e Casing (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
surface	12.25	8.625		10		20	portland	3	50/50	poz
completion	6.75	4	 	8		661	portland	88	50/50	poz
	<u> </u>		ADDITIONAL	CEMENT	TING / SOL	JEEZE RECORD			<u> </u>	
Purpose: . —— Perforate	Depth Top Bottom	Туре	of Cement	1	ks Used		Type and	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-									
				<u> </u>		<u> </u>			····	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs : Specify Footage of Each Interval Perform							, Cement Squeeze Record Kind of Material Used)		Depth
		<u> </u>		,	· <u>-</u>					
	•				_					_
TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No										
Date of First, Resumed F	Production, SWD or EN	HR.	Producing Met	hod:	olng 🔲	Gas Lift 0	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	_		_	METHOD (HOD OF COMPLETION: PRODUCTION INTERVAL:				VAL:	
Vented Sold (If vented, Subr	Used on Lease		Open Hole Other (Specify)	ren.	(Submit		nmingled nit ACO-4)			

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WELL LOG

Thickness of Strata	Formation	Total Depth
0-6	Soil	6
7	Lime	13
4	Shale	17
, 16 m	<u>.</u> Lime	33
4	· Shale	37
<u>.</u> 17	Lime *	. 54
(38	Shale	92
22	Lime	114
70 ,	Shale	184
23	Lime	207
, 25	, Shale	232
. 5	. Lime	237
. 25	Shale	262
. 5	Lime	. 267
28	Shale	295
20	Lime	315
10	Shale	325
23	. Lime	348
4'	: Shale	352
. 12 ,	, 🚣 💢 Lime 🕖	· 364-Hertha
45	Shale	409
7	Sand	416-No Oil
54	Shale	470
6 .	Sand	476-No Oil,Grey
4	Sând	480-Oil, Little Bleed, Top Ft. Best
10	Sandy Shale	490
145	Sandy Lime	635
2	Sand	637-No Oil
.2	" Sand	` : 639-Oil, 20%
	Sand	646-Oil; 50% +
32	Sandy Shale	678-TD
,		
	· · · · · · · · · · · · · · · · · · ·	



TICKET NUMBER LOCATION OF HOWA FOREMAN Fred made

> ESTIMATED TOTAL

DATE

DATE' C	800-467-8676	CEME	SECTION	TOWNSHIP	RANGE	COUNTY
		LL NAME & NUMBER		16		FR
	7947 Crow	n RI-6	5W17		2/	
TOMER			TRUCK#	DRIVER	TRUCK#	DRIVER
O; (LING ADDRESS	Sources		506	Fred	Safeti	lut
		Ì	475	Caseu	CK	
7100	ISTATE	IZIP CODE	370	Derek		
_		66312	510	Cecil		
) verlan		HOLE DEP	<u> </u>	CASING SIZE & W	EIGHT 2 1/5	EVE
TYPE LONG		TUBING	101 <u>. (8-7-13</u>		OTHER	
SING DEPTH_	COLUMN DRILL PIPE_		ilet	CEMENT LEFT In	casing 24	" Plug
JRRY WEIGHT_				RATE 5 BPD	1	
			0 - 1	0 # Premi		Flush
MARKS: Es				29 (10 (1	X L	
<u> </u>	fump 88 sks		c Coment &	<u> </u>	12 AUG6	
<u>ک ن ک '</u>	tacion Flush	primp + I was		7		**
Dive	to casing T	2 84 BE		A 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Rojease	<u></u>
(58°	* PSI. Hald 1	ressure for	30 MM		KOLEGIE	
Due	ssure to sex	floox Value	···Shux	N carl	}	
		<u> </u>			7 × 1/1 0	
-10	S Drillyo			tel	(L)YKas)	<u> </u>
	<i>(</i>)	'				
						<u>.,</u>
ACCOUNT	QUANITY or UNITS	DESCRIPTION	N of SERVICES or F	RODUCT	UNIT PRICE	TOTAL
CODE		PUMP CHARGE	<u> </u>	<u> </u>		0
501			on leas			1 //3_
PUAT I	_O:	MILEAGE TOUCH			1	NIC
.5406		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
5402	664	Cashy foot	age			N/C
5402 5407	5 m minimian	Jon Miles	001	· · · · · · · · · · · · · · · · · · ·		165
5402 5407			001			N/C
5402	3. m. mornion	Jon Miles	001			165
5402	3. m. mornion	Jon Miles	001			N/C 165
5402 5407 55020	3 M. m. mians	Jon Miles	e Truck			165°
5407 5407 5502C	h M. Minima 12 kes	Solso for M	age Truck 17 Comen			135°
5407 5407 5502C 1124 1118B	Fraks	Solso for M	e Truck Vix Comen Gal			165°
5407 5407 5502C	h M. Minima 12 kes	Solso for M	e Truck Vix Comen Gal			135°
5407 5407 5502C 1124 1118B	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°
5407 5407 5502C	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°
5407 5407 5502C 1124 1118B	Fraks	Solso for M	c Truck Caller Ploy			135°
5407 5407 5502C 1124 1186	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°
5407 5407 5502C	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°
5407 5407 5502C 1124 1186	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°
5407 5407 5502C 1124 1186	Fraks	50/50 for 11 Premium 23 Rubbe	c Truck Caller Ploy			135°

AUTHORIZITON I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE_