

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1073836

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

WELL COMPLETION FORM

WEII	LICTODY .	DESCRIPTION	OEWELL 8	
VVLLL	111310111		UI WLLL O	(LLAJL

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Temp. Abd. Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Quarter Sec TwpS. R County:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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 II Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes I	ю	□ Lo Nam	-	n (Top), Depth and		Sample Datum
Samples Sent to Geolog	gical Survey	Yes I	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes IN Yes IN Yes IN	No					
List All E. Logs Run:								
			SING RECORD					
		Report all string	s set-conductor,	surface, inte	rmediate, producti	on, etc.		-
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

				RECORD - Bridge Plugs Set/Type tage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F	Run:	No		
Date of First, Resumed	Product	ion, SWD or ENHF	λ .	Producing M	1ethod:	ping	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITI	ON OF C	BAS:		METHOD OF COMPLETION:		TION:		PRODUCTION IN	TERVAL:		
Vented Solo		Jsed on Lease	Open Hole Perf. Dually			Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)				
(If vented, Su	bmit ACC)-18.)	Other (Specify)								

Johnson County, KS Well: Thomas A-27 Lease Owner: ST Petroleum

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 1/30/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-27	Soil-Clay	27
15	Shale	42
3	Lime	45
9	Shale	54
2	Lime	56
13	Shale	69
6	Lime	75
2	Shale	77
17	Lime	94
8	Shale	102
9	Lime	111
7	Shale	118
18	Lime	136
14	Shale	150
20	Lime	170
7	Shale	177
56	Lime	233
22	Shale	255
8	Lime	263
19	Shale	282
8	Lime	290
6	Shale	296
8	Lime	304
33	Shale	337
1	Lime	338
11	Shale	349
24	Lime	373
7	Shale	380
24	Lime	404
4	Shale	408
4	Lime	412
4	Shale	416
7	Lime	423
35	Shale	458
5	Sandy Shale	463
142	Shale	605
2	Lime	607
4	Shale	611
8	Lime	619
25	Shale	634

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Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 1/30/2012

3	Lime	637
121	Shale	758
12	Sandy Shale	770
111	Shale	881
1	Sand	882
2	Sand	884
8	Sand	892
3	Sand	895
· 1	Sand	896
4	Sandy Shale	900
39	Shale	939-TD
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Sector Sector Sector		
		I STATISTICS
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Contractor Procession		
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100 T -	NSOLIDATED			TICKET NUMB	1/	389
B. SOI	I Well Services, LLC			FOREMANCA		
	FIF	LD TICKET & TREA			say reun	ay
10x884,°Cha	nute, KS 66720 FIL 800-467-8676	CEMEN		URI		
		L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
	200	11~~	NW 29	14	22	
TOMER	7532 Thomas	5.407	NW 27		RA	<u> </u>
ST Pe	troleum		TRUCK#	DRIVER	TRUCK#	DRIVER
ING ADDRES	s al DI		481	Casken	ck	
8800 21	unflower Rd		495	HarBec	HIS	
	STATE	ZIP CODE	370	Gar Moo	GH GH	
dgerton	KS	lile021	558	KeiCar	KC	
TYPE longs	HOLE SIZE	5578" HOLE DEPT	н <u>940'</u>	CASING SIZE & W	EIGHT 24	" EVE
VG DEPTH	728 DRILL PIPE_	TUBING D	affle - 916	1	OTHER	
RY WEIGHT	SLURRY VOL	WATER gal/	sk	CEMENT LEFT in	CASING 21/2	"rubber ph
ACEMENT	33 bbs DISPLACEME	NT PSI MIX PSI	•	RATE S.SE	pm	1.
RKS: hel	I safety meeting	, astablished ci	revertion	, mixed +	pumped	100 tt
minor G	el followed by	10 66/s Aosh wat	er, mixed.	+ purped	132 et	5 50/50
evit Cl	ment w/ 20% a	el+1/2#FloSea	l per sk	concent.	to corface	, Aushed
no clea	in displaced 2	1/2" rubber due t	o battle	plate w	5,33 4	Is fresh
ter, pre	sourced to 800 P.		ssure, sho	t in casi	AC,	
7		./	,		2	
		-4				
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				120	1	·
	•			/ _	(
COUNT	QUANITY or UNITS	DESCRIPTION of	of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
ODE	1	PUMP CHARGE COUNT	A Duigo			in the second
01	1000		ent pump			103000
00	on lease	MILEAGE PUMP	Trucis		· · · · · · · · · · · · · · · · · · ·	
02	720	Casing to	otagre			
07	2 hrs	ton Milea 80 Vac	ge			350.00
Toac_	2 hrs	80 0ac				18000
					· · ·	
		0.00				
24	132 sts	JOSO FORM	ix cement	- 10-95		1445,40
	0 /		1			
	132 sts 322 #	Premium G	al	,21	•••	67.62
18B	132 sbs 322 # 66 #	Premium G FloSeal	nel	. 21		67.62
18B	322 # (e6 #	Premium G FloSeal 21/211 rubber	- plug	, 21 2.35		67.62 155.10
18B	322 <u>#</u> (e6 <u>#</u> 1	ST/STO PORU Premium G FloSeal 21/211 rubber	- plug	. 21 2.35		67.62 155.10 28.00
18B	322 <u>#</u> <u>(e6 #</u> <u>1</u>	Premium G FloSeal 21/211 rubber	- pluz	. 21 2.35	6 .	67.62 155.10 28.00
18B	322 # (e6 # 1	Premium G FloSeal 21/211 rubber	-plug	. 21 2.35 SCA	A AND	67.62 155.10 28.00
18B	322 <u>#</u> (e6 <u>#</u> 1	Premium G FloSeal 2'/2" rubber	- plug	. 21 2.35 SCA	YNED	67.62 155.10 28.00
18B	322 <u>#</u> <u>(e6 #</u> <u>1</u>	Premium G FloSeal 21/211 rubber	- plug	. 21 2.35	VINED	67.62 155.10 28-00
118B 07 162	322 # (e6 # 1	Premirum G FloSeal 21/211 rubber	-plug -plug 24	OCA	NED	67.62 155.10 28.00
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18B	322 <u>#</u> <u>(e6 #</u> <u>1</u>	Premium G FloSeal 21/211 rubber	-рид 24	A De		
(18B	322 # (e6 # 1	Premirum G FloSeal 21/2" rubber	24	OCA	SALES TAX	127.64
18B 07 162	322 ± 12 122 ± 12 122 ± 12 122 ± 122 $122 \pm $	Premirum G FloSeal 21/2" rubber 24/1 rubber	plug 24	7.525%	SALES TAX	

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

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