

Kansas Corporation Commission Oil & Gas Conservation Division

1068001

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□ NE □ NW □ SE □ SW
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) Cathodic Other (Core, Expl., etc.):	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: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
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 SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
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 II Approved by: Date:					

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cem		ement	# Sacks	Used		Type and	Percent Additives			
Shots Per Foot	nots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo			s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)			



TICKET NUMBER LOCATION Oftawa KS FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

DATE		SALES I ALLE A ARE A AREA AREA	I CECTION	TOWALCUID	DANCE	COLINITY
and the street, the street		WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
0/25/11	7532 Tho	mas #25	NE 29	14	22	マ ひ
STOMER					TOUGH #	DDIVED
AILING ADDRES	Petro eum		TRUCK#	DRIVER	TRUCK#	DRIVER
			506	FREMAD	Sakety	nito
18800		r Rd	795	HARREC		
TY	STATE	ZIP CODE	369	DERMAS.		
Eggert	on KS	66020		KELCAR		,
B TYPE Lan	CSTY HOLE SIZE		H_ 938'	CASING SIZE & W	EIGHT 27/8	"EUE
SING DEPTH_		E Baffle M TUBING @	910		OTHER	
URRY WEIGHT		/OL WATER gal/	sk	CEMENT LEFT in	CASING 2/2	Pluc +10°
the state of the second second	529 BBC DISPLACE	EMENT PSI MIX PSI		RATE 5 BPM		
		vata. Mix - Pur	100 +P	ans irm Ge	e Flush	
m	L Pures 140	SKS \$0/50 Por 1	nxCour	× 22 Col	14 Fla 5	000
and the same of the same		x to surface. F				
		ear plug to bottle				4
L	place 12" Rubb	or plue to battle	21-	0/3127	the state of the s	280
Wat	er. Pressu	ve to 600# PSI	- Kriease	pressure	To Sex	
Floor	+ Value. Shu	+ in easing.				
	······································			1	34 0	
				Feed Y	Mady	
105	Drilling (We	5)				
17. 2 t 1.	•				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CODE	QUANITY or UNITS	DESCRIPTION	of SERVICES or PR		UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		495		9750
5406	30 mi	MILEAGE	**.	495		1200
	One'	Cas no footage				NIC
5402	920			Control of the Contro		
5402						330 =
5407	minimum	Ton Miles	Truck	369		330=
200 de 6 to 3 12 19			Truck	369		13500
5407	minimum	Ton Miles	Truck	.369		13500
5407 3502C	minimum 15 hr	Ton Miles 80 BBL Vac		at 20 11/00 000 120 17		1350
5407 5502C	minimum 15 hr	Ton Miles 80 BBL Vac SKS 50/50 Por M	1 Do Coment	369		1350
5407 3502C	minimum 15 hr	Ton Miles 80 BBL Vac	1 Do Coment	at 20 11/00 000 120 17	6. E 824 2024	1350
5407 (502C	minimum 15 hr	Ton Miles 80 BBL Vac 80 BBL Vac SES 50/50 Por M Premium Go F10 Seal	1 Do Coment	at 20 11/00 000 120 17		1350
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac SES 50/50 Por M Premium Go F10 Seal	1 Do Coment	at 20 11/00 000 120 17		135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac SES 50/50 Por M Premium Go F10 Seal	1 Do Coment	at 20 11/00 000 120 17	6. E 824.4 50.54	135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac SES 50/50 Por M Premium Go F10 Seal	1 Do Coment	at 20 11/00 000 120 17		135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	Et M ANNES PLEASE	135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	E. M. SEMENT ST. SMA.	135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	5. W SHIPS SIGNA	135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	E MANUEL PROPERTY OF THE PARTY	1350
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	E. M. SERVICE STATES	135°
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment			135°
5407 5502C 1124 1118B 1107 4402	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment	at 20 11/00 000 120 17	SALES TAX	135°2 1463°5 57°2 28°5
5407 5502C 1124 1118B	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment			1463°5 135°9 1463°5 77°5 28°5 123°5
5407 5502C 1124 1118B 1107 4402	140 335#	Ton Miles 80 BBL Vac 80 BBL Vac 845 50/50 Por M Premium Go Flo Seal 2/2" Rubber	1 Do Coment		SALES TAX ESTIMATED	135°

WELL LOG

Thickness of Strata	Formation	Total Depth
0-16	Soil-Clay	16
34	Shale	50
5	Lime	55
11.	Shale	66
23	Lime	89
10	Shale	99
9	Lime	108
7	Shale	115
18	Lime	133
17	Shale	150
22	Lime	172
5	Shale	177
55	Lime	232
22	Shale	254
8	Lime	262
17	Shale	279
7	Lime	286
6	Shale	292
9	Lime	301
32	Shale	333
1	Lime	334
11	Shale	345
6	Lime	351
3	Shale	354
8	Lime	362
2	Shale	364
4	Lime	368
9	Shale	377
22	Lime	399
4	Shale	403
3	Lime	406
6	Shale	412
6	Lime	418
176	Shale	594
3	Lime	597
6	Shale	603
2	Lime	605
4	Shale	609
7	Lime	616
15	Shale	631

Johnson County, KS Town Oilfield Service, Inc.
Well: Thomas A-25 (913) 837-8400 Commenced Spudding:
Lease Owner: ST Petroleum

4	Lime	635
5	Shale	640
4	Lime	644
3	Shale	647
2	Lime	649
25	Shale	674
2	Lime	676
3	Shale	679
1	Lime	680
74	Shale	754
20	Sand	774
9	Shale	783
1	Lime	784
10	Shale	794
2	Lime	796
78	Shale	874
8	Sand	882
4	Sand	892
2	Sandy Shale	894
45	Shale	939-TD