

Kansas Corporation Commission Oil & Gas Conservation Division

1073838

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
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?
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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 III Approved by: Date:	

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Petroleum

Johnson County, KS Well: Thomas A-32 Lease Owner: ST Town Oilfield Service, Inc. (913) 837-8400 Commenced Spudding: 1/25/2012

WELL LOG

hickness of Strata	Formation	Total Depth
0-21	Soil-Clay	21
11	Shale	32
4	Lime	36
22	Shale	58
6	Lime	64
2	Shale	66
17	Lime	83
9	Shale	92
8	Lime	100
7	Shale	107
18	Lime	125
15	Shale	140
19	Lime	159
8	Shale	167
56	Lime	223
22	Shale	245
8	Lime	253
19	Shale	272
6	Lime	278
6	Shale	284
. 9	Lime	293
33	Shale	326
2	Lime	328
9	Shale	337
26	Lime	363
6	Shale	369
24	Lime	393
4	Shale	397
6	Lime	403
4	Shale	407
5	Lime	412
6	Shale	418
1	Lime	419
24	Shale	443
8	Sand	451
133	Shale	584
3	Lime	587
4	Shale	591
5	Lime	596
5	Shale	601

Johnson County, KS Well: Thomas A-32 Lease Owner: ST

Town Oilfield Service, Inc.
(913) 837-8400

Commenced Spudding: 1/25/2012

Petroleum

7	Lime	608
16	Shale	624
3	Lime	627
138	Shale	765
6	Sand	771
98	Shale	869
3	Sand	872
6	Sand	878
2	Sand	880
4	Sandy Shale	884
2	Sandy Shale	886
53	Shale	939-TD
Elementary 750 of all		
Passens Charles		
and the second second		
	1/1/77	



TICKET NUMBER 36876 LOCATION Of Hawa KS FOREMAN Fred Made

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

FIELD TICKET & TREATMENT REPORT CEMENT

	DATE	CUSTOMER#	WELL NAME & NUM	MBER	SECTION	TOWNSHIP		
	1/26/12	7532	01			TOWNSHIP	RANGE	COUNTY
	CUSTOMER		Thomas A .	32	NE 29	14	22	J0.
	ST	Petrol-	eum		TRUCK#			1.00 m
	MAILING ADDRE	SS			506	DRIVER	TRUCK# ·	DRIVER
	188	At) Card	Clowor Rd			FREMAD	Safetes	mt.
-	CITY		STATE ZIP CODE	-	495	CASKEN	CIC 1	0
	Edgert		KS 66021		369	DERMAS	· DM	
L	JOB TYPE LO] [510	ASAMIC	Am	
	CASING DEPTH_	// -	HOLE SIZE 578 DRILL PIPE Buffle In	HOLE DEPTH		CASING SIZE & W	EIGHT 21/8	EUE
	SLURRY WEIGH			_TUBING_@			OTHER	
			SLURRY VOL	WATER gal/sk	<u>(</u>	CEMENT LEFT in	CASING 10' &	- Aur
	DISPLACEMENT	010084	DISPLACEMENT PSI	MIX PSI		DATE - 000		
	REMARKS: E	stablish	pomp rate. ms	x+ Pump	IN # PV		1 -1.1-1.	MYX
-	POT	10 138	313 30/30 HOZ	nix (our	11X 79 K.	1 1/11# E/	0 1/1	· · ·
_	· · · · · · · · · ·	The sois	or lace Flush	Action V	11000 -100	D 1	-1011	
_	Rub	ber plug	to Baffle in c	esike.	Pressin	· 40 6	10 × 11C1	
_	Kele	ase Dres	sure to set +	100 \$ 1/0	0.14 5%	X 1 -	1 /3/,	-,
				· ·	Logi Ou	urm cas	M	
_							0 -	· · · · · · · · · · · · · · · · · · ·
						1		
-	Ti)5. Dr. 11.n	1 (wes)		r	5 0501	0	
			8			Ter YVICOC	ur_	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401)	PUMP CHARGE 495	-	
5406		MILEAGE		103000
5402	922	Casing Lostage		NIC
5407	Minimum	Ton Miles 510		N/C
5502c	2 hrs	80 BBL Vac Truck. 369		35000
		33 77 77 58		18000
1124	1383 KS	30/50 Por Mix Cement		
1118B	332*	Promium Gel		1511
1107	35#	Flo Sal	-	69 73
4402	1	2/2" Rubber Plus		8225
		LIL ROOF PIUL		2803
		Co	43 D 7 D 7	
			ANNE	D
		o cal		
-		71/12/1		
rin 3737		7.525%	SALES TAX	1273
	1/5/		ESTIMATED TOTAL	33.783

DATE 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