

Kansas Corporation Commission Oil & Gas Conservation Division

1105418

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: State: Zip: +	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) ☐ CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/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 SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: ENHR Permit #: GSW Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name:License #: Quarter Sec TwpS. R East West 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 I	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	":					
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
			ADDITIONAL	CEMENTII	NG / SQL	 EEZE RECORD				
Purpose:	Depth	Type of (# Sacks		LEZE RECORD	Type and I	Percent Additives		
Perforate Protect Casing	Top Bottom	71								
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	Specify	Footage of Eac	h Interval Perf	forated			mount and Kind of Ma			Depth
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAL:
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			



LOCATION O thawa KS
FOREMAN Fred Made

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	OF 800-467-8676	•		CEME	NT			
DATE	GUSTOMER#	WEL	L NAME & NUN	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/11/12	7823	1404	a + # 4	1-W	SE 24	/7	21	77)
CUSTOMER						Press of the spe	TANK THE TOTAL THE TANK THE THE TANK TH	្រំប្រាស់ ខ្មែរបែល មន្ត
MAILING ADDR	- 0:1 Co				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR					389	Fre Mad	Jafety	MAG.
1621		87 th SX			495	Keitar	140	0
Panla		STATE KS	ZIP CODE		503	Dan Det	DP	
JOB TYPE Lo	-		540	 HOLE DEPT	H <u>7 4</u> δ	CASING SIZE & V	VEIGHT 276	EUE
CASING DEPTH		DRILL PIPE P					OTHER	<u> </u>
SLURRY WEIGH	-T	SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING 5 +	Plun
DISPLACEMEN	r 4,2150	HISPLACEMEN	T PSI	MIX PSI		RATE SBAW	\	V
REMARKS: E	stablish c	irculay!	on. Mi	X + Pum	11 100# Gel	Flush mi	x & Pinns	
115	SKS 50/50	Por MY	Cenu	* 2% (~	il. Com	* *	·	
Flus	houmox	lines of	pau, D	Displace	みを" Rっと	bar aluc	then also is	Λ.
cas	ing. Pre	SSVYE	to 7000#	PS1. H	1d + ma	nitar al	550 10 500	-
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	410		····			1 0 00		
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	CANAGE ON THE	VIII W	<u> </u>					
ACCOUNT CODE	QUANITY of	r UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARG	F		410 -	·	00

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495		108000
5406	dom:	MILEAGE	495		8000
5-402	729	Ton Miles			N/c
5407	Minimon	Ton Miles	503		350°°
1124	/15sks	Salsa la Mi Cama +			25
111813	293*	Pramino	· · · · · · · · · · · · · · · · · · ·		1259 25
4402	1	Premium Cel 2'2" Rubber Plug.			2500
		0			
			ĸ		, I
			government of		
		11	F		-
			7.55%	CALECTAY	101 83
Bavin 3737	1154	24		SALES TAX ESTIMATED TOTAL	2910 bl
AUTHORIZTION	Winter Jown	TITLE May Man.		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

253659

Miami County, KS Well: Hunt 4-W Lease Owner: TOC

Town Oilfield Service, Inc. Commenced Spudding: 10/9/2012

WELL LOG

Soil-Clay Lime Shale	7 30 116 132 161 164 206 223 233
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Shale Lime	
Lime	222
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Shale	260
	270
Lime	291
Shale	296
Lime	300
Shale	302
Lime	308
Shale	337
Sand	350
Shale	444
Shale	470
Lime	482
Shale	530
Lime	535
Shale	548
Lime	550
Shale	564
Lime	573
Shale	588
Lime	593
Shale	599
Lime	606
Sandy Shale	623
Sand	628
Sandy Shale	681
Sand	684
Sandy Shale	740-TD
	Shale Lime Shale Lime Shale Lime Shale Lime Shale Lime Shale Sandy Shale Sand Sandy Shale Sand

Lease Owner: TOC

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Hunt 4-W (913) 837-8400 10/9/2012