

Kansas Corporation Commission Oil & Gas Conservation Division

1105420

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

1105420

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 Top Bottom Type of Cement Top Bottom Back TD			# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs 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)			



LOCATION Offina KS
FOREMAN Casey Kennedy

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

Ravin 3737

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

020-431-3210	01 000-401-0016	•		CEMEN	t			
DATE	CUSTOMER #	WELL N	AME & NUMI	BER	SECTION	TOWNSHIP	RANGE	COUNTY
10/8/12	F\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Hout =	#7		SE 24	17	21	MI
CUSTOMER	0-10	7 .			1 "	Part of the first		22.000 19.00
MAILING ADDR		<u> </u>		-	TRUCK#	DRIVER	TRUCK#	DRIVER
f		S +			481	Casken	Va Sala	Ly Meeting
	w. 287	STATE ZIF	CODE		485	Kei Car	1	' -
CITY		الصا			548	Mik Hace	V	
Paok			6071		-2.15			
JOB TYPE 6	10° 4 - 10°	HOLE SIZE 55/		HOLE DEPTH		CASING SIZE & V	WEIGHT 27	"EE
CASING DEPTH	732	DRILL PIPE		TUBING DI	1-7271		OTHER	
SLURRY WEIGH		SLURRY VOL		WATER gal/sl	<u> </u>	CEMENT LEFT In	CASING 5	
DISPLACEMENT		DISPLACEMENT PS		MIX PSI		RATE 5-5 Z	Pan	
REMARKS: Lo	ld sosted un	esting esc	blished	circulati	on Mixed	1 + aumos	100 # A	rewiven
all follow	red by 10	6615 Fresh u	water	mixedt	surged 10	25 Sec 50	to Posmi	COLLONS
2°6 /a	ael at sk	ecement +	o surfa	ce. Plush	red owns	dean su	mored 2%	" rubber
olum to	ein w/ 4.	23 blds fre	sh water	-, pressu	red to uco	PSI , shut	A P	
	/			 		7	-)
				-1,1			$\overline{}$	
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								Σ
						(1)	1 /	
ACCOUNT CODE	QUANITY o	r UNITS	DES	CRIPTION of S	ERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	1	PUN	/P CHARGE				, , , , , , , , , , , , , , , , , , , ,	1030.00
5406	20 mi	MILI	EAGE					80.00
5402	732'		asing fo	whase				012.
5407	minimu			0000				350 00
80866	VOG P C V V C V V		<u> </u>	<u> </u>				3000
				······································				
1124	125 sks	. 52	150 Poq	anix ce				13/15/
	310 #	, ,	180 104		ueu			1368.75
11183	<u> </u>		teurin	n crev				105.10
4402		o\lambda	1/2"11/00	er plug				28,00
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Market - Assessment			-1,					
							The State of the S	3 18 W Str.
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	h e

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 for

SALES TAX

ESTIMATED TOTAL

DATE 10-

7,55%

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Hunt 7 (913) 837-8400 9/4/2012

Lease Owner: TOC

WELL LOG

Thickness of Strata	Formation	Total Depth		
7 Soil-Clay		7		
17	Lime	24		
93	Shale	117		
18	Lime	135		
29	Shale	164		
3	Lime	167		
42	Shale	209		
16	Lime	225		
10	Shale	235		
26	Lime	261		
10	Shale	271		
21	Lime	292		
5	Shale	297		
4	Lime	301		
3	Shale	304		
5	Lime	309		
20	Shale	329		
24	Sand	353		
98	Sandy Shale	451		
16	Sandy Lime	467		
9	Shale	476		
9	Lime	485		
47	Shale	532		
6	Lime	538		
13	Shale	551		
2	Lime	553		
14	Shale	567		
7	Lime	574		
7	Shale	581		
7	Red Bed	588		
4	Shale	592		
5	Lime	597		
2	Shale	599		
7	Lime	606		
19	Sandy Shale	625		
4	Sand	629		
56	Sandy Shale	685		
4	Sand	689		
53	Sandy Shale	742-TD		

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