

Kansas Corporation Commission Oil & Gas Conservation Division

1091790

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: 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) 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: Onv. to ENHR	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 TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
GGW Fellill #.	
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 III Approved by: Date:			

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D (Sub	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						



TICKET NUMBER	37434
LOCATION_ & A	7-6-12
FOREMAN 47	24. 11-0-11

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8576

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8576			CEMEN	lT .			•
DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-17-12	7823	howe	#7		SW 18	17	25	MI
CUSTOMER 10W	0 0 1		,		TRUCK #	DBWED.	and Chillian has	TO MANY SECTION
MAILING ADDRE		11			516	A LOI MOR	TRUCK#	DRIVER
11,20	5 W 2	187 IT	-		368	And Man	Sufel	Neel
CITY		STATE	ZIP CODE		503	Nas Rico	TO	
Paola		K 5	66071			10 40 VT O	- 7r 1/- 1	
	195+ring	HOLE SIZE	5 7/8	HOLE DEPTH	499	CASING SIZE & W	EIGHT 7	1/8
CASING DEPTH	~~~ (/C) 1	DRILL PIPE	- -	TUBING			OTHER	
SLURRY WEIGH	T :	SLURRY VOL_		WATER gal/s	<u>k</u>	CEMENT LEFT in		<u>e</u> 5
DISPLACEMENT	<u> </u>	DISPLACEMEN		MIX PSI	100	RATE 4 &	P.n	
REMARKS: H	eld cre	i, Me	et. Ec	375 bl: 5	shed ro	ite M	xed &	-
pump	ed 100	#gel	followe	de	1 72 51	50/50	cemi	ou t
plus'	270 gel	. Circ	ulate	<u>l ce</u>	ment !	-lushed	Pum/	2,
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ACCOUNT	OHANITO -	- UNITO	D.C.O.	Arrimment	- J		····	1
CODE	QUANITY o	r UNII 3	DES	CRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
<u>3401</u>			PUMP CHARGE					10000
3406		ID .	MILEAGE					160.00
3402	48		Casi	44 fo	stage			-
5407	M!	N	tou	24:/Q	5			350a
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vin 3737	444						SALES TAX	65.13
	/	مدر د دومس	/				TOTAL	2467,91
JTHORIZTION_	Shot	Mym	TI	TLE		a	ATE	

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

251356

Lease Owner: T.O.C.

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Lowe # 7 (913) 837-8400 7/13/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
3	Soil/Clay	3
9	Lime	12
4	Shale	16
1	Lime	17
50	Shale	67
9	Lime	76
6	Shale	82
2	Lime	84
5	Sand	89
20	Shale	109
6	Lime	115
46	Shale	161
7	Lime	168
16	Shale	184
30	Lime	214
7	Shale	221
22	Lime	243
4	Shale	247
3	Lime	250
5	Shale	255
6	Lime	261
2	Shale	263
12	Sand	275
12	Shale	287
3	Sand	290
10	Sand	300
25	Sandy Shale	325
51	Shale	376
5	Sand	381
6	Sandy Shale	387
33	Shale	420
3	Lime	423
4	Sand	427
2	Sand	429
1	Sand	430
13	Sand	443
1	Sand	444
3	Sand	447
7	Sandy Shale	454
13	Shale	467

Lease Owner: T.O.C.

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Lowe # 7 (913) 837-8400 7/13/2012

4	Lime	471
8	Shale	479
1	Lime	480
2	Sand	482
7	Shale	489
6	Lime	495
4	Shale	499-TD

1	Lime	480
2	Sand	482
7	Shale	489
6	Lime	495
4	Shale	499-TD