

Kansas Corporation Commission Oil & Gas Conservation Division

1079004

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?			
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 III Approved by: Date:			

Side Two



Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cl	osed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD No-	ew Used ermediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1		
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom						
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mit ACO-4)		



LOCATION Offaura KS
FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
1/10/12	7823	Bortleft #	/ W	NE 13	1 6		
CUSTOMER		, ,		THE PARTY OF THE PARTY		TRUCK#	$1-m_{\ell}$
	moil c	8	آبرانش آبرانش	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			506			DRIVER
1/42	05 W	25774			FREMAD	Safety	na
CITY		STATE ZIP CODE	1	495	HARBEC	H.J. 13.	
101				503	RYASIN	£5°	<u></u>
L Parala	·	KS 66071					
JOB TYPE La	ng stru	HOLE SIZE	HOLE DEPTH	<u>558</u>	CASING SIZE & W	EIGHT 2/x	EUE
CASING DEPTH	557	DRILL PIPE P >> @ -	τυ εικ ς5	5 Z	•	OTHER	
SLURRY WEIGH	Τ,	SLURRY VOL	NATER gal/sl	<	CEMENT LEFT In	·	2Pluc
DISPLACEMENT	<u>3,2BB</u> 4	and the second s	VIX PSI		RATE 43PI		3
REMARKS: E	stablish	c) reulaxion.	Mixx	•	of Premia		
Mix	* Pump	82 sks 50/	50 Por	my Con	west 2700	a del ma	
· 40 3	Surface,	Flush putypt	11/20C C	Teom D	Splace 2		next
Pin	4	Pressure to	· 700 0 #		. #	(
mis	. 7	Shit in casi		1701	& pressur	e ton 3	<u> </u>
	20	SMIT IN CASS	<u> </u>	· · · · · · · · · · · · · · · · · · ·		·	
0	,		······································			44	
ورى	Homer C.	upplied Water			Full	Madre	
					· -		-

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or P.	RODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495		40 > 190
5406	25 Mi	MILEAGE	495		103000
5-402	557	Casing footage			N/C
5-407	Minimum	Cosing footage Ton Miles	503		35090
	, , , , , , , , , , , , , , , , , , ,				0007
				,	
1124	825K5	50/50 Por MixCenux			8979
1118/3	2384	Premion Gol 2'z" Rubber Plug		,	.499
4402	/	24" Ruhhar Plus			285
		2			- 62d-u
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			1		٠.٤.
· · · · · · · · · · · · · · · · · · ·		11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1		- 1	grand de
· · · · · ·		19/10			
					
3737	·		7.55%	SALES TAX	73 67
. (ILALIA		_	ESTIMATED	2529 55
HORIZTION	rott Kulklan	TITLE RIPULLE	_	TOTAL	メンメブン

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

Lease Owner: TOC

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: Bartlett 1-W (913) 837-8400 1/7/2012

1/7/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
11	Soil & Clay	11
3	Underclay and Sandstone	15
19	Lime	34
22	Shale	56
4	Lime	60
33	Shale	93
2	Lime	95
5	Shale	100
15	Lime	115
10	Shale	125
28	Lime	153
9	Shale	162
22	Lime	184
5	Shale	189
3	Lime	192
1	Shale	193
9	Lime	202
162	Shale	364
8	Lime	372
4	Shale	376
2	Lime	378
5	Shale	383
11	Sand	394
43	Shale	437
3	Lime	440
17	Shale	457
3	Lime	460
24	Shale	484
3	Lime	487
4	Shale	491
6	Lime	497
5	Shale	502
11	Sand	513
5	Sand	518
42	Shale	562-TD

Lease Owner: TOC

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: (913) 837-8400 1/7/2012

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