

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1088640

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:		
Address 2:		Feet from North / South Line of Section
City: S	tate: Zip:+	Feet from Cast / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
· · · · ·		County:
		Lease Name: Well #:
		Field Name:
Ũ		
		Producing Formation:
Designate Type of Completion:	-	Elevation: Ground: Kelly Bushing:
New Well	e-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Cor	e, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well In	fo as follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf	. Conv. to ENHR Conv. to SWD	
	Conv. to GSW	Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	
SWD	Permit #:	Lease Name: License #:
ENHR	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Re Recompletion Date	ached 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 TwpS. R East _ West	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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Shi	eets)	Yes No]Log Formatio	n (Top), Depth an	nd Datum	Sample
Samples Sent to Geolog	,	Yes No	Na	ame		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	YesNoYesNoYesNo					
List All E. Logs Run:							
			NG RECORD	New Used	ion. 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

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval I		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITIC	ON OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify)						

DRILL LOG

Operator Lice	ense# 3283	4		API # 15-12	1-29188-00	0-00	
Operator J	TC Oil, Inc.			Lease Name	ABC		
Address_P.O	. Box 24386 ,	Stanley,	KS 66283	Well	# BSP 17		
Phone 913- 7/16/12	755-2959			Spud	Date 7/5/	12 Cem	ent
Contractor Li	cense			Location		of	
T.D. 398	T.D. of Pipe	374			fee	et from	
Surf. Pipe Siz	- .e6"_ Dep	oth20f	t		feet from	1	-
Kind of Well	6	л настана		County_Mia	mi		
Thickness	Strata	From	То	Thickness	Strata	From	To
2	soil	0	2	13	lime	159	172
5	clay	2	7	138	shale	172	310
19	shale	7	26	3	red bed	31	0 313
1	lime	26	27	2 nd oil sand		31	<u>3-315 ok</u>
6	lime shale	27	33	<u>3 sand</u>	/lime	31	<u>5-318mix</u>
3	lime	33	36	3 sand	/lime	31	8-321good

<u>shale 36 72 3 sand 321-324 good</u> lime 72 87 3 sand 324-327 v

36

9

good

 9
 shale
 87
 96
 3
 sand
 327-330 good

 27
 lime
 96
 123
 3
 lime/shale
 330-333 good

Con 'f BSP17

10	black shale	123	133	3	lime	oil	333-33	6 good
	Thickness	Strata	From	То	Thi	ickness	Strata	From
								<u>To</u>
10	lime	133	154		2	sand	336-33	8v good
2	shale	154	156		3	sand	338-34	1 v good
3	coal	156	159					
••••••••••••••••••••••••••••••••••••••	n Na sana ang kana ang				1	shale	341-342	
-					9	lime	342-351	
	anau katan kase yang tang dan katan dari kerengan k				49	shale	351-400	
<u>Stop drillir</u>	ng 398							
Casing pip	e 374							

A	ONSOLIDA	A LLC					TICKET NUM	Constant of the second s	37428
							FOREMAN /		0.0
Box 884, C	hanute, KS 6672	o Fl	ELD TICKET	& TRE	ATME	T REP	ORT	21911 -	Made
	or 800-467-8676			CEME					
DATE	CUSTOMER #	WE	LL NAME & NUM	BER	SE	CTION	TOWNSHIP	RANGE	COUNTY
7-15-12	4015	ABC	\$1	7	SE	22	17	22	Mi
ISTOMER	· A.I		A PLAN AND AND AND AND AND AND AND AND AND A		and the second s				
ILING ADDRI	ESS				AT	UCK #	DRIVER	TRUCK #	DRIVER
3 57.9	P Plu	n Cre	or p.o		316	2	Ala Mart	Sate	X Mee
Y JEA		STATE	ZIP CODE		20	2	Del Mich	SOM	
Seulara	tomie.	KS	66064		R	5-	Ser Mag	1 ym	
B TYPE	nsstning	HOLE SIZE	6	HOLE DEP		20	OEF 14L	1.97	7
SING DEPTH	Vanin			TUBING		10-	CASING SIZE & N		x "2
URRY WEIGH		SLURRY VOL		WATER ga	al/sk		CEMENT LEFT In	OTHER	05
PLACEMENT		DISPLACEME		MIX PSI	202		RATE_ 4	LASING_	(e)
MARKS:		en,	Meo 7	FOL	ablis	here	14.	APAN-	. 1 /
1mDe	2 100#	sel	follow	A	h.	-1-02	CH DU	I'Li	xed t
PARA	+ Eli	shed	P. LUAA	-ap.	- A	1 0	SKOW	Ca Ci	rculate
11-11	held	DDI	of The	107	in pe	a f	us to	<u>C401</u>	3.10
vell	neix o	00 1		<u>re</u> r		our.		real .	Julie
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		19						Mar	tec
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		<u>49</u>					· · · · · ·	Ma	lec_
	QUANITY o	r UNITS	DES	SCRIPTION	of SERVIC	ES or PRC	· · · · · ·		
	QUANITY o	r UNITS	DES PUMP CHARGE		of SERVIC	ES or PRC	· · · · · ·	·	TOTAL 1030.0
1	QUANITY 0	r UNITS			of SERVIC	ES or PRC	· · · · · ·	·	
CODE HOI	QUANITY 0		PUMP CHARGE	us f	sota		· · · · · ·	·	
CODE HOI		- 14	PUMP CHARGE	us f	sota		· · · · · ·	·	1030.0
CODE HOI			PUMP CHARGE MILEAGE C.G.S. Ton	us f	sota		· · · · · ·	·	(030.0
CODE HOI		- 14	PUMP CHARGE	us f	sota		· · · · · ·	·	1030.0
CODE HOI		- 14	PUMP CHARGE MILEAGE C.G.S. Ton	us f	sota		· · · · · ·	·	(030.0
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CODE HOI		- 14	PUMP CHARGE MILEAGE C.G.S. Ton 800	ns f m; 190	sota		· · · · · ·		(030.0 116,6 135.00 864.80 28.00 28.00 68.99

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cknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's acount records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.