

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1171619

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 2:		Feet from North / South Line of Section
City: S	State: Zip:+	Feet from Cast / West Line of Section
-		Footages Calculated from Nearest Outside Section Corner:
· · · · · ·		County:
		Lease Name: Well #:
		Field Name:
5		
		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?
OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Co.	re, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Ir	nfo 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-per		Chloride content: ppm Fluid volume: bbls
		Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
	Permit #:	Oneverter Name:
Dual Completion	Permit #:	Operator Name:
SWD	Permit #:	Lease Name: License #:
	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Re Recompletion Date	eached 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	1171619
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 She	eets)	Yes No		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes No		ame		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No)				
List All E. Logs Run:							
				New Used			
		Report all strings	set-conductor, surface,	intermediate, product	ion, etc.	1	
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 F Each Interval		e	,		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed Pr	oduct	on, SWD or ENH	ર .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	OF	BAS:			METHOD (OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	it ACC	-18.)		Other (Specify)					

	Operator License # Operator Address	32834 JTC Oil, Inc. P. O. Box 24386		API # Lease Nar Well #
	City Contractor Contractor License #	Stanley, KS 66283 JTC Oil, Inc. 32834		Spud Date Cement D
	T.D.	400		Location
	T.D. of pipe	386		
	Surface pipe size	7"		
	Surface pipe depth	20'		County
	Well Type	Production		
	Driller's	s Log		
Thickness	Strata	From	То	
2	Soil	0	2	
5	Clay	2	7	
20	Lime	7	27	
52	Shale	27	79	
15	Lime	7 9	94	
10	Shale	94	104	
27	Lime	104	131	
7	Black Shale	131	138	
22	Lime	138	160	
5	Coal	160	165	
13	Lime	165	178	
134	Shale	178	312	
3	Red Bed	312	315	
5	Shale	315	320	
3	Oil Sand	320	323	OK
3	Oil Sand	323	326	Good
3	Oil Sand	326	329	Good
3	Oil Sand	329	332	V-Good
3	Oil Sand	332	335	V-Good
3	Oil Sand	335	338	V-Good
3	Oil Sand	338	341	V-Good
2	Oil Sand	341	343	V-Good
4	Shale	343	347	
11	Lime	347	358	
42	Shale	358	400	

PI # 15-121-29626-00-00 ase Name Bristow ell # P-8 9/16/2013 ud Date 9/25/2013 ment Date cation Sec 27 T 17 R 22 1220 feet from line N 2805 feet from Ε line Miami ounty

	ONSOLIDATED	262678		FOREMAN /	ottau	2516 Vg Malec
D Box 884, C	hanute, KS 66720 F or 800-467-8676	IELD TICKET & TREATMI CEMENT	ENT REP	ORT		
DATE			SECTION	TOWNSHIP	RANGE	COUNTY
25-13	4015 Bris	stow P-8 NU	127	17	22	11
JTTC	0:1					
ILING ADDRE	ISS		TRUCK #	DRIVER	TRUCK #	DRIVER
35688			No.	Do Mad	Jater	Moa
Y K	STATE	ZIP CODE 5	10	SetTu		<u> </u>
squalo		66064				1
	HOLE SIZE	57/8 HOLE DEPTH 4	00	CASING SIZE & W	EIGHT_2	10
SING DEPTH <u>.</u> JRRY WEIGH					OTHER	
PLACEMENT	0.0	WATER gal/sk ENT PSI_800 MIX PSI_800		CEMENT LEFT IN (25
MARKS: H	eld mootine	Established w	cto	RATE 46	pm	
lixed	+ pumped	DOF GEL FUL	and a	L. HO	Ching	CO1C.
145 V	4 # flo sea	Loer Back. 1	1/CI	alater	BR D	
Flush	ied primp.	fumped oli	e to	COS	10 Y	$\overline{\mathcal{D}}$
Nell	held 500	PSI Set fla	et.	Close	di	guo.
			•			
	· · · · · · · · · · · · · · · · · · ·					
	A sella					
JTO	Drilling o	Water			- Qa	
JTO	Drilling o	Water	A	an Me	rda	
	QUANITY or UNITS		1h			
	QUANITY or UNITS	DESCRIPTION of SERV	1h	DUCT		TOTAL
	QUANITY or UNITS	DESCRIPTION of SERV PUMP CHARGE	1h	рист 666		TOTAL
	QUANITY or UNITS	DESCRIPTION of SERV PUMP CHARGE MILEAGE	//CES or PRO	DUCT		TOTAL 108500
	QUANITY OF UNITS	DESCRIPTION of SERV PUMP CHARGE	//CES or PRO	рист 666		108500
	QUANITY or UNITS	DESCRIPTION of SERV PUMP CHARGE MILEAGE	//CES or PRO	рист 666		тотац 1085-00
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	1 376 1/4 m/14 48	DESCRIPTION of SERV PUMP CHARGE MILEAGE	//CES or PRO	рист 666		108500
	1 376 1/4 m/14 48	DESCRIPTION of SERV PUMP CHARGE MILEAGE	//CES or PRO	рист 666		108500
	QUANITY or UNITS QUANITY or UNITS 1 356 1/4 Min 1/4 Min 48 (PD ^{FF}	DESCRIPTION of SERV PUMP CHARGE MILEAGE CUS, Sootc ton miles DUC SR(//CES or PRO	рист 666		108500
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	1 376 1/4 m/14 48	DESCRIPTION of SERV PUMP CHARGE MILEAGE CUS. 15 Jootc You miles DUC SEC Japan Japan Japan DUC		DUCT 665 665 570		108500

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.