

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1085197

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: State: Zip:+	Feet from East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
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.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/
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 SWE	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD Permit #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Recompletion Date 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 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 Sheets)		Yes No		Log	Formation	n (Top), Depth and		Sample	
Samples Sent to Geolog	gical Survey	Yes No		Name			Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	 Yes No Yes No Yes No 							
List All E. Logs Run:									
		CASIN	IG RECORD	New	Used				
		Report all strings s	et-conductor, surfa	ace, interme	diate, 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	

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			DRATION RECORD - Bridge Plugs Set/Type becify Footage of Each Interval Perforated			,		ement Squeeze Record I of Material Used)	Depth	
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENHR		ર .	Producing N		oing	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS:				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)					

a	CONSOLIDATED Of Well Services, LLG
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	<u>36</u> 697
LOCATION 01+4	W9
FOREMAN Alau	Mader

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

FIELD TICKET & TREATMENT REPORT

020-431-9210	or a00-407-807	6		CEMEN	IT			
DATE	CUSTOMER #	WELI	NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
4-25-12	4015	ABC	#8		SW 22	17	22	Mi
CUSTOMER	A.1		•		the same we	tamp get says		
MAILING ADDR	0;1		•	4	TRUCK #	DRIVER	TRUCK #	DRIVER
					516	Algnn	Safet	Meet
P.0.00	<u>x 734</u>	Territori		_	368	Aclenn	ANT	ZUEEL
	1/.	STATE	ZIP CODE		370	Keith (-	KC	<u> </u>
	;lle	KS	66092		558	Rypn 5	15	<u>+</u>
JOB TYPE	ng string		6		380	CASING SIZE & V		18
CASING DEPTH	<u> </u>	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	1.	SLURRY VOL		WATER gai/s	k	CEMENT LEFT In		
DISPLACEMEN	r <u>d.15</u>	DISPLACEMEN	TPSI DOD	MIX PSI	00	RATE 46	· · ·	
REMARKS:	ud cre	~ Mee	t. Ec	stablis	hed not			un po A
100# 9	el follo	wed b.					790 00	mped
570	salt G	irculat	ed ct	evient.	Flust		dia Sp	
Duc 1	Lo COSL	TD.	Well	hold	800 24	T Shy	Place Fy	injed
CYRS	ed vol	Je.			022 10	L. OPF	FIDAL	
					····			
TTG	JAR		•					
				······································				
							HA	lade
**						A	um	
ACCOUNT	0					//		
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5400	/		PUMP CHARG	ε				10.3000
54de			MILEAGE		<u> </u>	·····		10 sour
5402	370	>	105:00	fata	CP.			
5407A	5	9.4	ton	Miles		558		76/2
55021		75	80 1		·····			79.60
~~~~	······				·······	······		67.50
	<u> </u>		········	····				
1174	<b>Y</b> 1		DD (Ch					
11100	j.		50150	Ceme	at			591.30
11180	17		gel					40.11
	104	4	COLL					

	104-	SGIF		38.48
4402		2 la plys		28.00
	· · · · · · · · · · · · · · · · · · ·			-20.00
Ravin 3737			SALES TAX	5269
7			ESTIMATED	
AUTHORIZTION	11	TITLE	TOTAL	1927.68
			DATE	

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

# JTC Oil, Inc.

Drillers Log

Well Name AB	SC #8		
API# 15 15	-121-29073-00-00	Cement Amounts	
Surface Date	4/23/12 20 ft, 6.5'	<u>3 Sacks</u>	
	<u></u>		
Cement Date	4/25/12		
Well Depth	377		
Casing Depth	373.05		
		Drillers Log	
Formation	Depth	Formation Dept	ņ
top soil	6		
lime	7		
shale	16		
lime mix	24		
shale	28		
lime	35		
shale	39		
lime mix	41		
lime	43		
shale	51		
lime	79		
mix	91		
lime	93		
shale	98		
lime	106		
shale mix	116		
lime	119		
dark	138		
lime	139		
shale black	166		
lime	168		
shale	170		
lime	174		
shale	178		
lime	181		
shale	183		
red bed	316		
top oil lim	323		
top of sand	328		
	328-33- little	e lime hroken	

328-33- little lime broken 330-332 decent 10% lime

Shic #8

332-334 decend sand/lime streak 336-338 great sand 100% 338-340 great sand 100% 340-342 good sand 90% 342-344 good sand 344-346 so so sand shale 346-348 shale lime mix 377 373.05

stop drilling casing pipe