

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1085318

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 & LEA	SF

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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.):         If Workover/Re-entry:       Old Well Info as follows:         Operator:	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/ sx cmt Drilling Fluid Management Plan
Well Name:	(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       Plug Back:       Plug Back Total Depth         Commingled       Permit #:       Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD         Permit #:	Lease Name:License #:
ENHR         Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: 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	1085318
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 Sh	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	le		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	<pre>Yes No</pre> NoNoYes NoNo					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	-conductor, surface, inte	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

#### 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			ON RECORD - Bridge Plugs Set/Type Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth	
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENH			<b>λ</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N 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)	)					

		-
ELCKET	NUMBER	
	NUMBER	

LOCATION Ottawa KS

FOREMAN Front Mader

PO Box 884 Chanute, KS 66720

Old West B

CONSOLIDATED

LLC

FIELD TICKET & TREATMENT REPOR	21
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г	ч.	002	004, 1					
6	20	-431	-9210	or	800-	467-	8676	i i

620-431-9210	or 800-467-867	6		CEMEN	IT			
DATE	CUSTOMER #	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6/4/12	4015	ABC	# 1.	5	500 22	17	22	mi
CUSTOMER	·····		_					
5	TC Oil	Fue			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR	ESS				506	FREMAD	Safet	my
356	88 Plun	Creek	K d		795	HARBEC	NB	
CITY		STATE	ZIP CODE	]	369	DERMAS	DM	
Osawa	tomie	KS	66064		503	DANGAR	DG	
-	and string	HOLE SIZE	6	_ HOLE DEPT	н <u>. Чав'</u>	CASING SIZE & W	EIGHT2	FEUE
CASING DEPTI	4 <u>375</u>			TUBING			OTHER	
	НТ	SLURRY VOL_		WATER gal/	sk	CEMENT LEFT in (	CASING <u>_2久</u>	" plug
	IT 2.2	DISPLACEMEN	T PSI	MIX PSI		RATE SBPA	1	
		A days a	ate. 11	ix + Pum	10 /00 #G	el Flush 1	Mix+ Pun	10
	SKS 50	150 Por	Mix (s	ment	2% hel. (	"ement to.	5 U / Face	·
F.	Jush Dum	A X lines	clean	Diza	bace J's'	Plue to a	asing to	77
	essure to	\$ 800 N	PSI. Ho	ld & mo	nitor pre	ssove for	30 mis	۸
	117. Relea	se pless	ire to	Set	float Va	lue. Shurt	un Cos.	<u>~1</u>
								0

77 lor Herman. RCC Red \_\_\_\_\_ Jud Mole Drill J '*T*C

	V				
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	485		103000
5406		MILEAGE	·····		NIC
5402	315	Casing footage			NK
5407	1/3 Minimum	Ton Miles	503		116 67 9100
55020	/.bc	80 BBL Vac Truck	369		<u> </u>
1124	705/45	50/50 Por Mix Coment			766 50
III CB	218#	Promium			45 28
4402	1	22° Rubber plug	<del></del>		28-00
· · · · · · · · · · · · · · · · · · ·					
			7.552	SALES TAX	634
vin 3737	De			ESTIMATED TOTAL	21403
		TITLE		DATE	

AUTHORIZTION

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 forr

39857

# abc IS

## JTC Oil, Inc.

Drillers Log

 Well Name ABC
 I-5

 API# 15
 15-121-29017-00-00
 Cement Amounts

 Surface Date 5/19/12
 3 Sacks

\_\_\_\_

Cement Date 5/31/12

Well Depth 417

Casing Depth 372.65

		Drillers Log	
<b>Formation</b>	<u>Depth</u>	-	epth
top soil	0-5		-
lime	5	i	
shale	20	I	
lime	21		
shale	25		
mix	31		
shale	33		
lime	45		
shale	62		
lime	90		
mix	91		
lime	92		
shale	96		
mix	100		
lime	102		
shale	107		
lime	110		
mix	125		
lime	126		
mix	138		
lime	140		
shale	141		
lime	145		
sha <del>le</del>	150		
coal	172		
lime	174		
shale	177		
mix	180		
lime	181		
shale	185		
lime	275		
shale	280		
red bed	308		

top oil sand	335-337 35%
	337-339 75%
	339-341 100%
	341-343 100%
	343-345 100%
	345-347 100%
	347-349 100%
	349-351 75%
	351-353 10%
	353-355 lime
shale	360
stop drilling	417
casing pipe	372.65