

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095005

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 Tast / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	Lease Name: Well #:
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/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
	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 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) Samples Sent to Geological Survey		Yes	No		og Formatio	n (Top), Depth an	Sample	
		Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	☐ Yes ☐ Yes ☐ Yes	No No No						
List All E. Logs Run:								
		Report all		RECORD Ne	ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	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 RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				,		ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD: Size: Set At:				Packe	r At:	Liner R	un:	No		
Date of First, Resumed Production, SWD or ENHR.			۲.	Producing M	lethod:	ping	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 INTER	VAL:	
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Sul	bmit ACC)-18.)	Other (Specify)						- <u></u>	

DRILL LOG

Operator License#	API 15-121-29225-00-00
Operator	Lease Name ABC
Address	Well # 30
Contractor JTC Oil, Inc.	Spud Date 8/18/12 Cement 8/28/12
Contractor License32834 of	Location
T.D. 418 T.D. of Pipe 396	feet from
Surf. Pipe Size 6.5 Depth 20	feet from
Kind of Well	County Miami

<u>Thickness</u>	Strata	From	То	Thickness	Strata	From	To
<u>20</u>	soil/clay	0	20	1	shale	115	116
2	shale	20	22	5	lime	116	121
20	lime	22	42	9	shale	121	130
7	shale	42	44	28	lime	130	<u>158</u>
<u>1</u>	lime	44	45	7	black shale	158	<u> 165</u>
6	shale	45	51	23	lime	165	<u>188</u>
3	lime	51	54	3	black shale	188	<u>191</u>
9	shale	54	65	5	lime	191	<u>196</u>
5	lime	65	70	1	shale	196	<u> 197</u>
21	shale	70	91	7	lime	197	204

<u>14</u>	lime	91	105	124	shale	204	<u>328</u>
				5	lime	328	<u>333</u>
				3	shale	333	<u>336</u>
				7	red bed	336	<u>343</u>
				5	lime	343	<u>348</u>
				2	little sand	348	<u>350</u>
				2	better	350	352
				2	good	352	354
				2	broken up	354	<u>356</u>
				2	good	356	<u>358</u>
				2	good	358	360
				2	vgood	360	362
				2	vgood	362	364
				2	vgood	364	<u> 366</u>
				2	vgood	366	<u>368</u>
				2	little	368	<u>370</u>
				8	lime	370	<u>376</u>
				2	shale	378	<u>380</u>
				10	lime	380	<u>390</u>
				28	shale	390	418

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R	CONSOLIDATED
	Oil Well Services, LLC

T	ICKE	T	NU	M	BE	R	
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39556 LOCATION OXTAN KS

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252443

FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT

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

C	CE	M	E	N	•

			8		W F				
DATE	CUSTOMER #	WELL NAME & NUMBER			SECTION		TOWNSHIP	RANGE	COUNTY
Star/12 CUSTOMER	4015	A BC	* P.	30	SW	22		20	MI
CUSTOMER		-					and private there	interior in the second	e ga enconsta nt
MAILING ADDRESS					TRUC	CK#	DRIVER	TRUCK #	DRIVER
Contractive Interference of the Contraction of the		<u> </u>			50	6	Fremad	Safeta	my
CITY STATE ZIPCODE					49	25	Hor Bec	HB	9
		STATE	ZIP CODE		6.	37	Joon Mead	JM	
Osame		KS	66064		5	YE	Mik Nea	MH	
JOB TYPE LONG STATA HOLE SIZE (HOLE DEPTH 4/8 CASING SIZE & WEIGHT 2 F 15									
CASING DEPTH 396 DRILL PIPE TUBING OTHER									
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING_2/2)/2									
DISPLACEMENT 2-3 08 DISPLACEMENT PSI MIX PSI RATE 4 2 PM									
REMARKS: Check Casing depth w/wireline, Establish pump rate, Mixe									
pump 100 look Mix+ Pump sks Owe Cement									
Coment to sufface. Flush pump + lines plan. Displace									
22 Kubber Alue to casin TD. Pressure to 600 # ASI. Palma									
pressure to Bet float value. Shut in Casing									
J J									

JYC

ACCOUNT QUANITY or UNITS **DESCRIPTION of SERVICES or PRODUCT** UNIT PRICE CODE TOTAL PUMP CHARGE 5401 103000 495 5406 MILEAGE NIC 396 5402 Casing tod he NIC 1/3 minimom 116 67 5407 Ton mi 548 12hr 80 BBL Vac Truck 5502C 135 00 6.37 1126 SISKS 958 50 DWC Coment 100# Premimle 11PB 60 21 2800 4402 22 1 - Dlug Rubbe 13th Flo 1107 3050 4 78 40 7.55% SALES TAX Ravin 3737). ESTIMATED 2398 42 TOTAL AUTHORIZTION 1 1/10 TITLE 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