

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1096322

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 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:					
	SIOW	Amount of Surface Pipe Set and Cemented at: Feel					
Gas D&A ENHR		Multiple Stage Cementing Collar Used? Yes No					
	Temp. Abd.	If yes, show depth set: Feet					
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:					
Cathodic Other (Core, Expl., etc.):		feet depth to:w/sx cmt					
If Workover/Re-entry: Old Well Info as follows:							
Operator:		Drilling Fluid Management Plan					
Well Name:		(Data must be collected from the Reserve Pit)					
Original Comp. Date: Original Total D	Depth:	Chloride content: ppm Fluid volume: bbls					
Deepening Re-perf. Conv. to ENH	IR Conv. to SWD	Dewatering method used:					
Conv. to GS	N						
Plug Back: Plug Ba	ck Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:		Operator Name:					
Dual Completion Permit #:		Lease Name: License #:					
SWD Permit #:							
ENHR Permit #:		Quarter Sec TwpS. R East West					
GSW Permit #:		County: Permit #:					
	mulation Data an						
	ecompletion Date or						

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 She	eets)	Yes I	10		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes I	10	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes I	10 10					
List All E. Logs Run:								
			SING RECOR					
	1	Report all string	s set-conducto	r, surface, inte	rmediate, production	on, etc.	1	1
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Veight bs. / 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					e		Depth			
TUBING RECORD:	NG RECORD: Size: Set At: Packer At:					At:	Liner Run:				
Date of First, Resumed Production, SWD or ENHF						ping	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity	
			I								
DISPOSITION	OF 0	BAS:			METHOD (OF COMPLE	TION:		PRODUCTION INTER	RVAL:	
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain)											
(If vented, Subm	nit ACC)-18.)		Other (Specify)						

39819 TICKET NUMBER LOCATION OKtawa

FOREMAN FRED MADER

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

CONSOLIDATED

Oil Well Services, LLC

FIELD TICKET & TREATMENT REPORT

				CEMEN	1			
DATE	CUSTOMER #	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5/26/12	4448	Knabe	m' Ki	2.17	NE 15	14	22	Jo
CUSTOMER	2				State State State	and the BOHLON		CONTRACTOR
MAILING ADDRE	25 Resour	ces Expl	& Dw.		TRUCK #	DRIVER	TRUCK #	DRIVER
					506	FREMAD	Satet	mb
73 93 CITY	w 11	STATE	710 0005	4	666	COAR MOD	GMV	7
			ZIP CODE		369	DERMAS	DM	
		KS	66210] [548	MIKHAA	MH	
		HOLE SIZE	5%	HOLE DEPTH	926	CASING SIZE & W		EUE
CASING DEPTH	904'	DRILL PIPE		TUBING				
SLURRY WEIGH	T	SLURRY VOL_		WATER gal/sl	<	CEMENT LEFT in	CASING 2.3	">" PIJCS
DIGFLACEMENT		DISPLACEMEN	PSI	MIX PSI		RATE 5BPI	n	
REMARKS: E	stablishe	iverlaxs	on mi	x + Pums	100 \$ 6 al	Flush, N	1.x × Pu	4.)
1305	KS 50/50	toz Mix	(anny	270 bel	12th Pheno	Seal/SK.	Concert	/
to	Suutoce.	Flush	Dermo +	Inos al	pau. Di	salara 2.	25" 2.1.	
plu	as to c	asine To	Press	come to	800 × RS	1. Release	Acostula	V.
59	1 float	value.	Shut ?	~ Cacit		/ CIPODE	press 0.1	10
				0	F			

Utah Drilli Marle ACCOUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE CODE TOTAL 5401 PUMP CHARGE 666 103000 30 mi MILEAGE 5406 666 12000 904 5402 Casing + NK Minimum 5407 35000 M Ion 548 5502 80 B AL Zhrs Truck 369 18000 Dos Mix Coment 1124 130515 142350 1118B 318# Gol miun 6678 65# 83 55 S. 1107A 5600 Plocs 25 Rubber 4402 2 7.525% 67 SALES TAX 23 Ravin 3737 250164 ESTIMATED 80 TOTAL 3432 roa 0 AUTHORIZTION 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.