

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1076468

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:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG GSW 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 Dian
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Oblasida sectori
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back 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 Twp S. 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	1
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 an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nan	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, product	ion, 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	PERFORATION RECORD - Bridge Plugs Set/Type Specify 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 I	Product	ion, SWD or ENHI	۶.	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity
			I							
DISPOSITION OF GAS:		METHOD OF COMPLET		TION:		PRODUCTION INTE	RVAL:			
Vented Sold		Used on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)					



CONSOLIDATED Oil Well Services, LLC

TICKET NUMBER	33173
LOCATION Ottaw	aks
FOREMAN Fred	mader

FIELD TICKET & TREATMENT REPORT

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

CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY			
12/20/11	4448	Knab.	e M#KI	R-2	NE 15	14	22	50		
CUSTOMER						and the second of the second	e in the state of the	a start and a second		
Kans	as Resour	ces Expla	Dev.		TRUCK#	DRIVER	TRUCK #	DRIVER		
MAILING ADDRE	ESS				506	FREMAD	Safet	, more		
93.93	5 W 110 1	-h St.	5te 500		495	HARBEC	Nh3	.7		
CITY	CALLS IN THE REAL PROPERTY OF	STATE	ZIP CODE		369	LASKEN	CK			
Overla	nd Park	ils	66212		558	KEICAR	KC			
JOB TYPE Longe tring HOLE SIZE & 518 HOLE DEPTH 765 CASING SIZE & WEIGHT 278 EUE								EOE		
CASING DEPTH	11	DRILL PIPE		TUBING	• •	The second	OTHER			
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 2'2'' Plus										
DISPLACEMENT 4.38BBCDISPLACEMENT PSI MIX PSI RATE 513PM										
REMARKS: Establish pump ratio Mix # Pump 100# Premium Gel Flush.										
inti	XX PUMO	REMARKS: Establish pump rate- Mix # Pump 100# premium Gel Flush. Mix & Pump 106 SKS 50/50 Poz Mix Cement 2% Gel 12 the Pheno								

MILLE LOTA Coment to Surface, Flush pompylines clean. Disdoce seal/sk. to casing TD w/ 4.38 BBils Fresh water. 2* 2'2" Rubber plugs 800 \$ PSI. Release pressure to Set Float Value. VESSOVE Shutin cash. Made Evans Energy Dav. Juc. (Travis) ACCOUNT **DESCRIPTION of SERVICES or PRODUCT** UNIT PRICE TOTAL QUANITY or UNITS CODE 10305 495 PUMP CHARGE .5402 12000 495 30 mi MILEAGE 5406 Casingtootage NIC 759 5402 35000 Ton Miles 338 mininon 5407 1.8000 80 BBL Vac Truck 2 hrs 55020 1160.70 50/50 Por Mix Cement 106 SKS 1124 5838 278# Premium Gel 1118B 6837 Phano Seal 53# NOYA 500 NI

4402	2	22 rubber Plugs.			00-
-1100					•
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		·			· · ·
		111054	•		
		AUD			
		-0-	7.525%	SALES TAX	101 08
Ravin 3737	/	· · ·		ESTIMATED	101 08 312453
AUTHORIZTION	Juan			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.