Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1186703

Form ACO-1 August 2013 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:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
□ OG □ GSW □ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	Legation of fluid dispagal if bould offsite.
SWD Permit #: ENHR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

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						
Confidentiality Requested						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

	Page Iwo	1186703
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS: Chaw important tang of formations paratrated Da	tail all aaraa Bapart all final	agnies of drill stome tests giving interval tested, time test

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Datum (Attach Additional Sheets)				Sample				
Samples Sent to Geologi	ical Survey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING Report all strings set-	RECORD	New [Used diate, 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 /	SQUEEZ	E RECORD	·		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Use	ed		Type and Pe	ercent Additives	
Protect Casing Plug Back TD								
Plug Off Zone								

Did you perform a hydraulic fracturing treatment on this well?
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Yes	No
Yes	No

No

Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

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 ENHF	} .	Producing M	ethod:	oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
						1			1	
DISPOSITION OF GAS:			METHOD (OF COMPLE	ETION:		PRODUCTION INTERVAL:			
Vented Solo	d 🗌 l	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)		(Submit A	,	(Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Kansas Energy Company, L.L.C.
Well Name	County Farm A 10-27
Doc ID	1186703

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.25	8.625	20	58	portland	20	none
Production	6.75	4.50	9.5	984	oil well cement	110	phenoseal , kol seal

1/21/2014

CONSOLIDATED OIL WINE Services, LLC CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Kansas Energy Company LLC	State, County	Chautaugua , Kansas	Cement Type		CLASS A
b Type	Long String	Section	10	Excess (%)		30%
ustomer Acct #	Long oung	TWP	345	Density		14
ell No.	County Farm A 10-27	RGE	12E	Water Required		7.9
ailing Address	County Failury To El	Formation	166	Yeild		1.74
ty & State		Tubing		Sacks of Cement		110
o Code		Drill Pipe		Slurry Volume		34
ontact	an a	Casing Size	4.5 9.5#	Displacement		15.9
nail		Hole Size		Displacement PSI		500
		and the second s	6 3/4			
ell		Casing Depth	984	MIX PSI		400
spatch Location	BARTLESVILLE	Hole Depth	1013	Rate		4.5
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	1. 1. 2. 1.	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$	1,085.
5402	FOOTAGE	988	PER FOOT	\$0.23	\$	227.
5406	EQUIPMENT MILEAGE (ONE-WAY)	38	PER MILE	\$4.20	\$	159.
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$	368.
5621	4 1/2 INCH PLUG CONTAINER	1	PER UNIT	\$215.00	\$	215.
0		100000000000000000000000000000000000000	0	\$0.00	\$	Contract Serie
0			0	\$0.00	\$	La ser d'art.
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
		ter terrere and the second	1 . A. I	EQUIPMENT TOTAL	\$	2,054
	Cement, Chemicals and Water					2,004
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	110	0	\$19.75	\$	2,172
1120 1118B		150	0	\$19.75		2,172.
1118B 1107A	PREMIUM GEL/BENTONITE (50#)	40	0	\$0.22	\$ \$	
	PHENOSEAL		the second se			
1110A	KOL SEAL (50 # SK)	650	0	\$0.46	\$	299.
1111	GRANULATED SALT (50#) SELL BY #	700	0	\$0.39	\$	273.
0			0	\$0.00	\$	
0		and the second	0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	S. March -
				CHEMICAL TOTAL	\$	2,831.
	Water Transport	Markey Science	100 - 11 - 11 - 12 - 12 - 12 - 12 - 12 -			
0			0	\$0.00	\$	-
0		Contraction of the	0	\$0.00	\$	
0			0	\$0.00	\$	_
	. I	L		RANSPORT TOTAL		
The second s	Cement Floating Equipment (TAXABLE)				Ψ.	
	Cement Basket	A Property of the Content of the	L'en anne anno anne anne anne anne anne an			
0	Cernent Basket	L	0	\$0.00	\$	
	Centralizer		1	\$0.00	Φ	
0	Certitalizer	r	0	\$0.00	\$	
0			0	\$0.00	\$	
	Float Shoe	L	1	J \$0.00	φ	
0	Float Shoe		1 0	0.00	•	
<u> </u>			0	\$0.00	\$	
	Float Collars	r and a second se	Υ <u>γ</u>	00.00		
0		L <u></u>	0	\$0.00	\$	
<u> </u>	Guide Shoes		1 .		•	
0	Defile and Element Distant	l	0	\$0.00	\$	-
<u> </u>	Baffle and Flapper Plates		1			
0			0	\$0.00	\$	
	Packer Shoes	· · · · · · · · · · · · · · · · · · ·				
0			0	\$0.00	\$	
	DV Tools			1		
0		L	0	\$0.00	\$	-
	Ball Valves, Swedges, Clamps, Misc.	p		1		
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
	Plugs and Ball Sealers					
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$	47.
	Downhole Tools					
0			0	\$0.00	\$	-
		and the second second second second	CEMENT FLOATING E	QUIPMENT TOTAL	\$	47.
TRUCK#	DRIVER NAME			SUB TOTAL	\$	4,933.
656	John Wade		8.30%	SALES TAX	\$	238.
	James Ness		50/		\$	5,172.
A						258.
политеу	Nutritiey		DISC	OUNTED TOTAL	\$	4,913.9
	A					
419 579 Nunnley AUTHORIZATION	James Ness Fildes, Jeff Nunnley	тпе	5% DISC	TOTAL	\$ \$	5

FOREMAN Calud

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.

0

DATE



Time:	Description	Rate (bpm)	Volume (bbl)	Pressure	Notes
	~				
			•		
REMARKS					

Hooked up to cassing and pumped a 150# gel sweep and established circulation. Ran 110 sacks of 6% owc 25 cal 2% gel 6# kolseal 10% salt .25pheno at 14ppg. Shut down and washed pump and lines. Dropped plug and displaced 15.9bbl to land plug at 1100 psi. Released press and plug held. Topped off well and washed pump truck. Nunnley haled and supplied the water. Cement to surface. Thank You

More Notes:	Aore Notes:							