

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1077645

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:			Sec	Twp S. R	East _ West
Address 2:			Fe	eet from	South Line of Section
City:	State: Z	ip:+	Fe	eet from East / V	West Line of Section
Contact Person:			Footages Calculated from N	Nearest Outside Section Co	orner:
Phone: ()			□ NE □ NW	/ □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	We	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing: _	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total De	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing (Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, ce	ement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	ENHR Conv. to SWD	Drilling Fluid Managemen	at Dian	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume:	bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
☐ ENHR					
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:	
Spud Date or Date R	eached 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 Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		otain Geophysical Data a or newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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 / SQL	EEZE RECORD	I	1	
Purpose:	Depth	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone							
	otal base fluid of the hydra	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [Yes [Yes [No (If No, ski)	o questions 2 ar o question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Perl	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
TURNING RESORD	0:	0.11		5			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
Dioposition	N 05 040	, , , , , , , , , , , , , , , , , , ,	AETHOD OF COME	TION		DDODUCT	ANI INITEDYAL
Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCIIC	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit)		mit ACO-4)		

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Carter A #BSP-CA32

Franklin Co, KS 17-18S-21E

API: 15-059-25811-00-00

Spud Date:

12/5/2011

Surface Bit:

11"

Surface Casing:

7"

Drill Bit:

5.625"

Surface Length:

23.9'

Longstring:

627.75'

Longstring Date: 12/5/2011

Surface Cement:

7 sx

Driller's Log

Тор	Bottom	Formation Comments
0	19	Soil & clay
19	21	Gravel
21	56	Shale
56	75	Lime
75	96	Shale
96	105	Lime
105	145	Shale
145	158	Lime
158	170	Shale
170	198	Lime
198	206	Shale
206	230	Lime
230	234	Bl Shale & shale
234	247	Lime
247	394	Big Shale
394	400	Lime
400	410	Shale
410	422	Lime
422	477	Shale & Sand
477	490	Lime
490	495	Shale
495	497	Lime
497	508	Shale
508	510	Lime
510	515	Shale
515	538	Lime

Carter A #BSP-CA32 Franklin Co, KS

538	540	BI Shale	
540	550	Shale	
550	562	Sand	Good Oil Show
562	640	Shale	
640		TD	



TICKET NUMBE	R_	33154	
LOCATION DO	thu	19	
FOREMAN /	- lan	Made	

FIELD TICKET & TREATMENT REPORT

121-0210 0	r 800-467-8676)		CEMEN.	1			1
DATE	CUSTOMER#	WELL	NAME & NUME	ER	SECTION	TOWNSHIP	RANGE	COUNTY
.9.11	2579	Canter.	A BSP	CA-32	NEIT	18	21	FR
TOMER					TRUCK#	DRIVER	TRUCK#	DRIVER
her Ti		Durces			51/2	Alan M	Sateka	Next
		1 10 1)		1368	Acks M	ARM	7.7507
975	Grano	ISTATE	ZIP CODE		31.9	Decelen	5m	
ı	1 Porch	165	66210		510	Keith L.	IS C	•
ertqu			55/8	HOLE DEPTH	1636	CASING SIZE & V	VEIGHT 21/8	?
.0	19 String	DRILL PIPE	0 10	TUBING			OTHER	<u></u>
NG DEPTH		SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING 1/2	5
RRY WEIGH		DISPLACEMENT	PSI 800	MIX PSI	200	RATE 46	on '	
LACEMEN	1 0	v neel	Fish	blicher	rate.	Mixed &	pumped	100
ARKS: 1+	of cree	D. 1 21	4.011 7	0130 1	present.	plus 50	705914	2% sel
el to	henasea	1 ()	lated	cemei	who Flu	shed pu	uns. Po	rmoed
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	7 22					A Place	A MOO	
	1964					of purice		
CCOUNT	OLIANIT	Y or UNITS	, D	ESCRIPTION	of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
	QUANT	1 or orario						M 7- M
CODE							1	111/30,00
401		0.3	PUMP CHAR	GE				1030.00
406		20	MILEAGE					80.00
406 406 402		20	-		stage			80.00
401 406 402 407	l l	20 026 2 Min	MILEAGE	ng for	stage S			175.00
401 406 402 407 502 C	Vá	20 026 2 Min 1/2	MILEAGE		stage S			175.00
406 406 402 407	Y Y	20 026 2 min 1/2	MILEAGE	ng for	stage S			1030.00
406 406 402 407	V ₆	226 2 min 1/2	MILEAGE Casi- ton -80 c	ng for mile	5			80.00 175.00 135,00
401 406 402 407 501 C		026 2 min 1/2	MILEAGE Casi- ton -80 c	ng for	5			1030.08 80.00 175.00 135,00
401 406 402 407 502 C	2	8 h 78#	MILEAGE Casi- ton -80 c	ng for mile	5			175.00 135,00 1066.80 52.08
401 406 402 407 501 C	2	8 h 18#	MILEAGE Casi- ton -80 c	ng for mile	5			80.00 175.00 135,00
401 406 402 407 502 C	2	8 h 18#	MILEAGE Casi- ton -80 c	ng for mile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
406 406 407 502 C 27 118B 116	2	8 h 78#	MILEAGE Casi- ton -80 c	ng formile	5			175.00 135,00 1066.80 52.08
401 406 402 407 502 C 27 118B 111	2	8 h 18#	MILEAGE Casi- ton -80 c	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
401 406 402 407 502 C 27 118B 111	2	8 h 18#	MILEAGE Casi- ton -80 c	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
401 406 402 407 502 C 27 118B 111	2	8 h 18#	MILEAGE Casi- ton -80 c	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
401 406 402 407 502 C 27 118B 111 107A	2	8 h 18#	MILEAGE CAS:- FON 80 6 70/5 ge Sal. Phen 2/2	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
401 406 402 407 502 C 27 118/3 111 107A	2	8 h 18#	MILEAGE CAS:- FON 80 6 70/5 ge Sal. Phen 2/2	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18
401 406 402 407 502 C	2	8 h 18#	MILEAGE CAS:- FON 80 6 70/5 ge Sal. Phen 2/2	ng formile	5			80.00 175.00 135,00 1066.80 52.08 62.90 54.18 28.00
401 406 402 407 502 C	2	8 h 18#	MILEAGE CAS:- FON 80 6 70/5 ge Sal. Phen 2/2	ng formile	5		> SALES TAX ESTIMATED	80.00 175.00 135,00 1066.80 52.08 62.90 54.18 28.00
401 406 402 407 502 C 27 118/3 111 107A	2	8 h 18#	MILEAGE CAS:- FON 80 6 70/5 ge Sal. Phen 2/2	ng formile	5		SALES TAX ESTIMATED TOTAL	80.00 175.00 135,00 1066.80 52.08 62.90 54.18 28.00
401 406 402 407 502 C 118/3 111 107A 1402		8 h 1/2 8 h 1/8 # 70 # 12 # 1	MILEAGE C-QS:- FON -80 6 - SCI - Phen 2/2	no seal	3 n		ESTIMATED	80.00 175.00 135,00 1066.80 52.08 62.90 54.18 28.00 28.59 2782.55

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

March 30, 2012

Marcia Littell Enerjex Kansas, Inc. 27 CORPORATE WOODS, STE 350 10975 GRANDVIEW DR OVERLAND PARK, KS 66210

Re: ACO1 API 15-059-25811-00-00 Carter A BSP-CA32 NW/4 Sec.17-18S-21E

Dear Production Department:

Franklin County, Kansas

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Marcia Littell