

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1090146

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.	TwpS. R	East _ West	
Address 2:			Feet from North / South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □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:	W	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 D	epth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set 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:			
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW Permit #:			Operator Name:			
			Lease Name:			
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 N	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	:					
	ow important tops of fo ing and shut-in pressu o surface test, along wi	res, whe	ther shut-in pre	ssure reacl	hed stati	c level, hydrosta	tic pressures, bo			
Final Radioactivity Logilles must be submitted						gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No			3	on (Top), Depth a			Sample
Samples Sent to Geol	ogical Survey	Ye	es 🗌 No		Nam	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Y€								
List All E. Logs Run:										
			CASING	RECORD	│ Ne	w Used				
		Repo				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Purpose	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Туре	e of Cement # Sacks Used			Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ilic fracturing treatment or	this well?	?			Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		•		•			ip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical of	disclosure reg	gistry?	Yes	No (If No, fil	out Page Three	of the ACC)-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth Flowing	nod:	g 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil Bl	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOGITI	ON OF CAC			ACTUOD OF	COMPLE	TION		DDODUGT)	
Vented Sold	ON OF GAS: Used on Lease		N Open Hole	NETHOD OF \Box Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	ואו ואו EK'	/AL:
(If vented, Sub			Other (Specify)		(Submit A	ACO-5) (Subi	mit ACO-4)			

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Dreher BSI-DR 15

Franklin Co, KS 8-18S-21E API # 15-059-26006-00-00

Spud Date:

5/2/2012

Surface Bit:

11"

Surface Casing: Surface Length: 7"

Drill Bit:

5.875" 691.0'

Surface Cement:

22.40' 6 sx Longstring:
Longstring Date:

5/3/2012

Driller's Log

Тор	Bottom	Formation	Comments
0	15	Lime	
15	101	Shale	
101	120	Lime	
120	141	Shale	
141	145	Lime	
145	190	Shale	
190	289	Lime	
289	437	Big Shale	
437	446	Lime	
446	454	Shale	
454	468	Lime	
468	518	Shale	•
518	528	Lime	
528	538	Shale	
538	540	Lime	
540	558	Shale	
558	656	Lime	
656	578	Shale	
578	582	Lime	
582	585	Shale	
585	589	Lime	
589	592	Shale	
592	595	Lime	
595	597	Shale	
597	611	Sand	Good oil show
611	662	Shale	

Dreher BSI-DR 15 Franklin Co., KS

662	665	Sand / Sandy shale - no oil show
665	700	Shale
700	TD	



LOCATION Oftawa KS

FOREMAN Fred Mady

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

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5/11/12	2579	Dicher	* BSI	DR15	SF &	18	a i	FR
CUSTOMER			•		的第一条	5000年 李成镇 s	s nikitikisysin Alma	15. To 30. 15. 15.
Enevi	ex Rosou	10es Tuc			TRUCK#	. DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ss '	•	• •		50 Ç	FREMAD	3atety	us.
10975	- Grande	lew Dr	· · · · ·		495	HARBEC	140	0
CITY		STATE	ZIP CODE	,	369	RYASIN	R5	
Overlan	d-Park	RS	66210] · .	503	PANGAR	DG.	
JOB TYPE Lo		HOLE SIZE	-6"	_HÖLE DEPTH	<u> </u>	CASING SIZE & W	/EIGHT <u>2%</u> に	UE
CASING DEPTH	-671	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	<u>π_`</u>	SLURRY VOL	·	WATER gal/s	k	CEMENT LEFT in	casing_ <u> みな"</u>	Plus
DISPLACEMENT		DISPLACEMENT		MIX PSI		RATE SBPN		
REMARKS: E	stablish	circulation	M. Mi	x x Pump	100 Gel F	lush. Mix	& Pump	86 5KS
	130 Poem	ix Come	J 2% C	Tel 5%	Salt 1/2#	Pheno Soul	/5K. Ce	ment:
<u>to</u>	SU + face	Flush	pumpa	+ 1. nos c	lean Di	splace 2	12" Rubbe	· .
Plu	s to 90.	Press u	ve to	800 ¥ R	SI . Hold	* Monitor	Prossu	/ Q
. Fol	7.30 mi	MIT.	Ralease	press	1 NA 40 C	ex floax 1	Value.	
	int in ca							•
		0 .					•	
· · · · · · · · · · · · · · · · · · ·			<u> </u>		٠,٠	1	-	
Mo	2 Goun D	willing:	·	· · · · · · · · · · · · · · · · · · ·	<u> </u>	ined Made		
		<u> </u>						

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5481	1	PUMP CHARGE 4	9.5-	103000
.5406		MILEAGE		N/C
5402	691	Casing footoge		NIC
5407	1/2 Minimum	1 = 1. V	03	1750
<i>55</i> 02c	15h		69	13500
	•			
1127	86 sks	70/30 Poz Mix Coment		109220
11188	252 €	Premium Gel		5-23≥
1111	174	Granulated Salt		. 6438
6107A	43 [#]	Phino Scal		5547
.4402	1	22" Rubber Plog.	·	2500
		V V		· .
				-
-				N and the second
				*
Havin 3737		0/ (00 10	SALES TAX	100 85
, ,	01	241847	ESTIMATED TOTAL	2733 ⁸²

cknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's ount records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

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/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 09, 2012

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

Re: ACO1 API 15-059-26006-00-00 Dreher BSI-DR15 SE/4 Sec.08-18S-21E Franklin County, Kansas

Dear Production Department:

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