

Kansas Corporation Commission Oil & Gas Conservation Division

1123502

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:	SecTwpS. R 🗌 East 🗌 West
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: ()	□NE □NW □SE □SW
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:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #: Quarter Sec Twp S. R East West
ENHR Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date 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



Operator Name:				Lease I	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	":					
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface to	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
			ADDITIONAL	CEMENTII	NG / SQL	 EEZE RECORD				
Purpose: Depth Type of Cement				# Sacks Used Type and Percent Additives						
Perforate Protect Casing	Top Bottom	71								
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD :	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Si Specify Footage of Each Interval Perforat				ated (Amount and Kind			nd of Material Used) Depth		
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAL:
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Thoele South BSI-TS 15

Franklin Co, KS 29-18S-21E API # 059-26169

Spud Date:

7/31/2012

Surface Bit:

9.875"

Surface Casing:

7"

Drill Bit:

5.875"

Surface Length:

21.50'

Longstring: Longstring Date:

782.15' 8/7/2012

Surface Cement:

9 sx

Driller's Log

Тор	Bottom	Formation	Comments
0	16	Lime	
16	45	Shale	
45	75	Lime	
75	150	Shale	
150	167	Lime	
167	198	Shale	
198	201	Lime	
201	241	Shale	
241	302	Lime	
302	310	Shale	
310	345	Lime	
345	493	Big Shale	
493	502	Lime	4
502	510	Shale	
510	524	Lime	
524	579	Shale	
579	589	Lime	
589	596	Shale	
596	599	Lime	
599	612	Shale	
612	628	Lime	
628	637	Shale	
637	642	Lime	
642	643	Coal	
643	646	Shale	
646	651	Lime	

Thoele South BSI-TS 15 Franklin Co., KS

651	654	Shale	
654	655	Sand	Oil Show
655	659	Shale	
659	660	Coal	
660	665	Shale	
665	671	Sand	Shaly, no show
671	726	Shale	•
726	730	Sand	Broken, good oil show
730	732.5	Sand	Very good oil show, excellent bleed
732.5	734.5	Sand	Laminated, fair to good oil show
734.5	769	Shale	, , , , , , , , , , , , , , , , , , , ,
769	771	Lime	
771	790	Shale	
790	TD		
	Coring		
Run	Footage	Rec.	
1	642-662	20'	
2	726-746	16'	



LOCATION Oxtawa RS
FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT

	T. 000 191 0010			CEMEN	1			
DATE	CUSTOMER#		. NAME & NUMBE	Managari et al ancient de la constantina della c	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	2579	Thoele	*BSI-TS	15	NW - 29	18	21	FR
	Day	C -0 -10 - 10 - 1	managand			24.6		and the second
MAILING ADDRI	erieu Ros	200 N C G C	Line.		TRUCK#	DRIVER	TRUCK#	DRIVER
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CITY	<u> </u>	duien [ZIP CODE		666	Garmon	Gm!	
Queyla	ud Park	KS	66210		675	Ku Det	KD KD	
	A	HOLE SIZE	the state of the s	Lefa h per da management	248	MIKHAA.	MA	
CASING DEPTH	78	DRILL PIPE		HOLE DEPTH	750	CASING SIZE & V	VEIGHT 21/8	"EUE
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DISPLACEMENT	Annual Colores Annual Colores	DISPLACEMEN				CEMENT LEFT in	CASING 22	Plue
	- 1.2300.	DISPERCEMEN	. 4	MIX PSI	- 36 C	RATE_4BP	<u>on</u>	<i>O</i>
O S	stablish	CIACOLO	36.3 an - /// X	* Pump	100 tal	Flush. A	Dix & Pun	O.
764	cks 70/	30 Pm 1	Mix Cem	enx 22	6 Cel 5% S	alt 1/2 Ph	enoseal/s	12.
	NULICE FO	SUVYACE	+ Flush	pump	x l Mor c	- lean. D	isplace 2	1/2"
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ACCOUNT			T					
CODE	QUANITY	or UNITS	DESC	CRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
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5406		20m;	MILEAGE	4.0		666		1030 ec
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Ravin 3737	1.1			en e		7.870	SALES TAX	10764
	bui bu	// _					ESTIMATED TOTAL	290757
AUTHORIZTION	UM WA		TI	TLE			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 fo

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