

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

081999

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 #33	3741		API No. 1515-059-25824-00-00			
Name: Enerjex Kansas			Spot Description:			
Address 1: 27 CORPORAT	E WOODS, STE	350	NE_NE_SE_SW Sec17 Twp18	•		
Address 2: 10975 GRAND			Feet from			
City: OVERLAND PARK		Zip:+	Feet from _			
Contact Person: Marcia Litt	tell		Footages Calculated from Nearest Outsi			
Phone: (913) 754-77			NE □NW ☑SE □SW			
CONTRACTOR: License #_	5786		County: Franklin			
Name: McGown Drilling, I			Lease Name: Carter A Well #: BSP-CA36			
Wellsite Geologist: NA			Field Name: Paola-Rantoul			
Purchaser: Coffeyville Reso	ources		Producing Formation: Squirrel			
Designate Type of Completion:			Elevation: Ground: 994 Kelly Bushing: 0			
New Well	Re-Entry	Workover	Total Depth: 740 Plug Back Total	Depth: 721		
✓ oil wsw	□swd	SIOW	Amount of Surface Pipe Set and Cement			
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW	Multiple Stage Cementing Collar Used?	<u> </u>		
☐ og	☐ GSW	Temp. Abd.	If yes, show depth set:			
CM (Coal Bed Methane)			If Alternate II completion, cement circula	721		
Cathodic Other	(Core, Expl., etc.):		feet depth to: 0 w/	· · · · · · · · · · · · · · · · · · ·		
If Workover/Re-entry: Old We						
Operator:			Drilling Fluid Management Plan			
Well Name:			(Data must be collected from the Reserve Pit)	•		
Original Comp. Date:	Original	Total Depth:	Chloride content: 0 ppm	Fluid volume: 0 hbls		
Deepening Re-	perf. Conv. t	to ENHR	Dewatering method used: Evaporated			
_	Conv.					
Plug Back:		· ·	Location of fluid disposal if hauled offsite):		
☐ Commingled			Operator Name:	· · · · · · · · · · · · · · · · · · ·		
Dual Completion			Lease Name:	License #:		
SWD			Quarter Sec Twp	_S. R		
☐ ENHR			County: Permi			
GSW		A/G/2012	1 01111			
	23/2011	4/6/2012				
Spud Date or Date Recompletion 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 I II Approved by: Deanna Gerrisor Date: 05/21/2012

Side Two

1081999

_ Well #: _ BSP-CA36 Operator Name: Enerjex Kansas, Inc. Carter A _____ Lease Name: _ County: Franklin 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 Wireline Logs surveyed. Attach final geological well site report. Log Formation (Top), Depth and Datum Sample Yes **✓** No Drill Stem Tests Taken (Attach Additional Sheets) Datum Name Top Yes ✓ No Samples Sent to Geological Survey ✓ No Yes Cores Taken ✓ Yes No Electric Log Run □No **Electric Log Submitted Electronically** ✓ Yes (If no, Submit Copy) NA List All E. Logs Run: Gamma Ray/Neutron CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Set (In O.D.) Type and Percent Weight Lbs. / Ft. Size Hole Setting Type of Cement # Sacks Purpose of String Additives Depth Used Drilled 11.00 Portland Surface 7.00 23.0 21 70/30 Poz 104 2% Gel, 5% Salt, 1/2# Phenosea **Production** 5.625 2.875 5.8 721 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD _ Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 622-691' 3 622-632 31 Perfs Spot 75 gal. 15 HCL Acid 688-691 10 Perfs 131 bbls. City H2o w KCL 300# 20/40, 3700# 12/20 Sand Liner Run: **TUBING RECORD:** Size: Set At: Packer At: Yes ☐ No Producing Method: Date of First, Resumed Production, SWD or ENHR. Flowing Pumping Gas Lift Other (Explain) -Gas-Oil Ratio Estimated Production Bbls. Gas Mcf Water Bbls. Gravity Oil Per 24 Hours PRODUCTION INTERVAL: **DISPOSITION OF GAS:** METHOD OF COMPLETION: ✓ Perf. Open Hole Dually Comp. Commingled ☐ Vented ☐ Sold ☐ Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

McGown Drilling, Inc. Mound City, Kansas

Operator:

Enerjex Kansas, Inc. Overland Park, KS

Carter A #BSP-CA36

Franklin Co, KS 17-18S-21E API # 15-059-25824-00-00

Spud Date:

12/21/2011

Surface Bit:

11"

Surface Casing:

7"

Drill Bit:

5.625"

Surface Length:

20.80'

Longstring:

721.3'

Surface Cement:

6 sx

Longstring Date: 12/23/2011

Driller's Log

Top	Bottom	Formation Commo	ents
0	. 8	Soil & Clay	
8	36	Lime	
36	120	Shale	
120	135	Lime	
135	165	Shale	
165	170	Lime	•
170	211	Shale	
211	226	Lime	
226	265	Shale	
265	296	Lime	
296	299	Bl. Shale & Shale	
299	308	Lime	
308	474	Big Shale	
474	490	Lime	
490	540	Sand & Shale	
540	567	Lime	
567	580	Shale & Bl. Shale	
580	598	Lime	
598	600	Shale	
600	605	Lime	
605	608	Bl. Shale & Shale	
608	612	Lime	
612	622	Shale	•
622	623	Sand & Shale	Mostly Shale
623	625	Mostly Sand	
625	626.5	Shale	

Carter A BSP-CA 36 Franklin Co., KS

626.5	628	Mostly Sand	
628	633	Sand	Broken, good oil show
633	688	Shale	
688	671	Sand	Broken, good oil show
671	740	Shale	
740	TD		
	Coring		
#1	618-638'	Rec: 19'	
#2	688-700'	Rec: 12'	



TICKET NUMBER	36772
LOCATION Oftan	ea Kis
FOREMAN Fred	Madin

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

FIELD TICKET & TREATMENT REPORT CEMENT

	•		•	~ ~~~~~~~	•			
DATE	CUSTOMER#	WELI	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12/28/11	2579	Carter	48282#A	CA36	SW 17	81	RI	FR
CUSTOMER		<u>.</u>			Marie Carrier Sugar	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	130.54	- ME 18 4 1
MAILING ADDRE	erjur Ro	2001CEZ	Juc_		TRUCK#	DRIVER	TRUCK# ·	DRIVER
	٠.				50%	FREMAD	Saray	ney.
CITY	75 Gran	STATE	ZIP CODE	1	495	HARBEC	MAB	
Overlan	1 12 11	2S	66210		368	DERMAS	 	
JOB TYPE		HOLE SIZE	578	J HOLE DEPTH	548	RYASIN	R5 - 7	
CASING DEPTH		DRILL PIPE		TUBING	740	CASING SIZE & V		EUE
SLURRY WEIGH		SLURRY VOL_			k	OC1481481	OTHER	<u> </u>
DISPLACEMENT		DISPLACEMEN		MIX PSI		CEMENT LEFT in	CASING 2.45	Pive
		•			0	RATE 5 BP	ν(-1
ME-	x Pump	104 64	20/2	- O	rump 10	# Premi	on al +	-lush
	Pheno S.			3 roe y	Chik Came	ux 270 Ca		
elec	an. Dis	1000	25" Rul	bar a	Suv race		pump + 1	
fre	sh was	us Pro	ssuve y	200	<i>RC</i>	A 1	1/4,2 BB	
-	* float	Value.	Shut h	2 000		Kegease	pressure	Ao
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ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		/	PUMP CHARG	E		495		103000
5406		٥	MILEAGE			495	-	10.80-
5402		722	Casin	foote	re ·			
5407	12 Minis	n v m		niles		548		17509
5502C		名か	80 BB		truck	368		13500
		•						/33-
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1127	. 1	04,5/45	70/30	Par mi	& Coment			
1118B	. 2	£3. 4		un Gel				1320 80
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vin 3737	·					7.8%	SALES TAX	12167
0101	7 1						ESTIMATED	
UTHORIZTION_	1.8		7	TITLE		• .	TOTAL L	3021 ⁵⁰

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 for