KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31783	API No. 15 - 063-21818-0000
Name: Mid-Continent Energy Operating Company	Spot Description:
Address 1: 100 W. 5th Street	NW _SW _NW _SW _Sec. 27 _Twp. 15 _S. R. 29 _ ☐ East
Address 2: Suite 450	
City: Tulsa State: OK Zip: 74103 + 4254	Feet from East / _ West Line of Section
Contact Person: G. M. Canaday	Footages Calculated from Nearest Outside Section Corner:
Phone: (918) 587-6363	□NE □NW □SE ☑SW
CONTRACTOR: License # 5822	County: GOVE
Name: Val Energy, Inc.	Lease Name: Dorothy York Unit Well #: 1-27
Wellsite Geologist: Michael Kidwell	Field Name: Wildcat
Purchaser: NCRA	Producing Formation: Johnson
Designate Type of Completion:	Elevation: Ground: 2579 Kelly Bushing: 2584
✓ New Well Re-Entry Workover	Total Depth: 4402 Plug Back Total Depth: 4339
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 306 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 2012
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surface w/ 235 sx cmt.
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 2500 ppm Fluid volume: 1000 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Allowed to dry
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/27/2009 01/07/2010 03/26/2010	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if rec	ell report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate tare complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Date: Date: 04/25/2010	Letter of Confidentiality Beauty
Subscribed and sworn to before me this 25 suar of Notary Public C	Letter of Confidentiality Received If Denied, Yes Date: 5-21- ORECEIVED
official official	SEAL 2 V Wireling Log Received
JO ANN AR Pawnee Co	CHERD X , / MAY 7 9 2010
Notary Public: 08001689 Ex	2.4.12
Date Commission Expires: Other Parks	UIC Distribution KCC WICHIT

Side Two

Operator Name: Mic	-Conti	nent Energy	Operat	ing Company	Lease I	Name:	Doro	thy York	Unit	Well #	1-27	,
Sec. 27 Twp1				•	County	. • •	OVE					
instructions: Si time tool open and corecovery, and flow ra surveyed. Attach fina	osed, fl tes if ga	owing and shus to surface to	it-in press est, along	sures, whether sl	hut-in press	sure re	ached st	tatic level,	hydrostatic	pressures, b	ottom h	ole temperature, fluid
Drill Stem Tests Take (Attach Additional			V	∕es □ No		V	Log	Formatio	n (Top), Dep	oth and Datur	n	Sample
Samples Sent to Geo	ological	Survey	!	∕es □ No		Na: Anh	me ydrite			Top 1982		Datum +602
Cores Taken						B/A	nhydrite			2010		+574
Electric Log Run (Submit Copy)			!	es No		Hee	bner			3651		-1067
, , ,						Lan	sing			3690		-1106
List All E. Logs Run:	_					Sta	rk			3932		-1348
DIL CND	ľ	MEL				Ft S	cott			4184		-1600
						Mis	sissippi			4279		-1695
			Rep	CASING ort all strings set-c		√ 1 rface, ir		Used te, producti	ion, etc.			
Purpose of String		Size Hole Drilled		ze Casing et (In O.D.)	Weig Lbs./			etting Depth	Type o Cemen		acks sed	Type and Percent Additives
Surface		12-1/4"		8-5/8"	23			306	60/40 Po		85	2% Gel, 3% CC
Production		7-7/8"		4-1/2"	10.	5	4	4397	Standard	1	75	10% Satt, 5% Calseal, 1/2# CFR-1
passession				ADDITIONAL	CEMENTIN	IG / SC	UEEZE	RECORD	· ·····			
Purpose: —— Perforate		Depth Top Bottom	Тур	e of Cement	#Sacks	Used			Туре	and Percent A	dditives	
✓ Protect Casing ✓ Plug Back TD ✓ Plug Off Zone	Su	rface - 2012		MDS	235		2.6#	Flocele,	.10% D-ai	r		
Shots Per Foot				RD - Bridge Plugs Each Interval Perfo						ement Squeeze of Material Use		l Depth
4	42	251-55' and	4260-	64'								
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										KC	C WI	CHITA
TUBING RECORD:	Siz 2-3 /		Set At 427 3		Packer At	;	Liner		Yes ✓	'] No		
Date of First, Resumed 03/26/2010	Producti	on, SWD or Ent	ır.	Producing Metho] Flowii	ng [Pumpin	ıg 🔲 G	as Lift [Othe	r (Explain)
Estimated Production Per 24 Hours		Oil 1	Bbls.	Gas M	Vicf	Wa	iter	Bt	ols.	Gas-Oil R	atio	Gravity
DISPOSITION	ON OF G	GAS:			ETHOD OF	COMPL	ETION:			PRO	DUCTIO	N INTERVAL:
Vented Sold	t	Jsed on Lease		Open Hole	Perf.		ly Comp.	Com	nmingled			
(If vented, Sui	omit ACO	-18.)		Other (Specify)								

MID-CONTINENT ENERGY OPERATING COMPANY



CONFIDENTIAL

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DST'S

(DST Reports attached)

DOROTHY YORK UNIT #1-27 WELL

Section 27 - 15S - 29W Gove County, Kansas

DST #1 3844 - 3906' 30 - 75 - 30 - 30IFP 6-11 ISIP 524 FFP 12-15 **FSIP** 699 HH 1861 – 1860 Rec 20' Mud **DST #2** 3901 – 3930' 30 - 75 - 60 - 90IFP 14-57 ISIP 1022 FFP 60-12 **FSIP** 533 HH 1896 – 1888 Rec 120' GIP 36' CO 31' HOCM **DST #3** 3930 - 3954' 30 - 75 - 60 - 90IFP 8-53 ISIP 140 FFP 55-100 **FSIP** 142 HH 1891 - 1891 Rec 60' GIP 5' CO 10' G&OCWM **DST #4** 3962 – 4006' 30 - 75 - 30 - 30IFP 6-7 ISIP 284 FFP 7-8 **FSIP** 142 HH 1910 - 1905 Rec 3' Mud, specs oil **DST #5** 4208 - 4264' 30 - 75 - 60 - 90IFP 116-619 ISIP 898 FFP 672-840 FSIP 850 HH 2048 – 2053 Rec 1330' GIP 77' CO 10' G&OCWM



MID-CONTINENT ENERGY OPERATING COMPANY

Oil and Gas Exploration, Production and Operations

CONFIDENTIAL

April 25, 2010

Kansas Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, Kansas 67202

Re:

Dorothy York Unit #1-27 Section 27 – 15S – 29W Gove County, Kansas Well Completion Form ACO-1

Gentlemen:

Enclosed are the original and two copies of the 'Well Completion Form' ACO-1 covering the Dorothy York Unit #1-27 well located in Section 27-15S-29W of Gove County, Kansas Also enclosed are one (1) copy of all logs and DST's 1, 2, 3, 4 & 5. Please hold this information as "CONFIDENTIAL" for the maximum period of time.

Thank you.

Very truly yours,

G. M. Canaday

President

GMC/ja

Enclosures 3 cc Form ACO-1 1 cc DIL, CDL/CNL, MEL, Geo Logs

RECEIVED MAY 2 1 2010

KCC WICHITA



CHARGE TO:	MIO	CONTINENT	ENERGY	Opera	ting
ADDRESS				· ·	7
CITY, STATE, 2	ZIP CODE				

TICKET

Nº 16685

PAGE	OF
1	1 2

Servic	es, 111c.					 				
SERVICE LOCATIONS 1. HAS	WELL/PR	DJECT NO.	DOROTH	YORNUNT	COUNTY/PARISH GOVE	STATE	CITY	i	DATE 0	WNER
2. NESS	TICKET T	VICE			RIG NAME/NO. VAL ENERGY		DELIVERED TO	(ORDER NO.	
4.	WELL TY	PE)/L	WELL CATEGO DEVELO		PURPOSE LONGSTRING		WELL PERMIT NO.	V	WELL LOCATION Sシアナムスの	· · · · · · · · · · · · · · · · · · ·
REFERRAL LOCATION	INVOICE	NSTRUCTIONS			·					
PRICE	SECONDARY REFERE	ICE/	ACCOUNTING		DESCRIPTION		077/	0TV 1.101	UNIT	AMOUNT

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	LOC	ACCOUNTING ACCT	DF	DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE		AMOUNT	
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402		1			CENTRALIZER 3	В	EA	4/2	سر ا	50	00	400	00
403		1			CMT BASIET	1	EA	4/2	ردر	180	انص	180	00
404		1			PORT COLLAR DOSOFT	/	EA	4/2	سدا	1900	00	1900	00
406		1			LAXADOWN AUG & BAFFEE	1	EA	472	سرا	200	00	200	00
407		1			INSERT FWAT SINE W/ MUNTEL)	EA	4/2	سرا	225	00	225	00
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LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT**, **RELEASE**, **INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X Sound E Rice
DATE SIGNED
OI-OBIO
TIME S

TIME SIGNED A.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560 785-798-2300

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OUR SERVICE WAR						506 70781	<u>' </u>	9775	36
WE OPERATED T AND PERFORME! CALCULATIONS SATISFACTORILY	O JOB '?					Gove TAX 7.05	90	495	 83
ARE YOU SATISF	IED WITH OUR : □ YES	SERVIC		NO					
□ cus	TOMER DID NO	T WISH	TO R	ESPOND		TOTAL		10,271	169

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

PATOR DAVE ASH

APPROVAL

Thank You!



TICKET CONTINUATION

TICKET No. 16685

4520.86

PO Box 466 Ness City, KS 67560 CUSTOMER WELL

Service	e, Tree	<u> </u>		5-798-2			MU CONTENZ	ENTENERLY	WELL J-J7	Dano	THY YORK	Uny	DATE Oir Ob-10	2	PAGE C	2
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SWIFT Services, Inc. DATE OF 10 PAGE NO. LOG JOB TYPE LONGSTRING DOROTHY YORK UNIT USTOMER WELL NO. MIDCENTINENT ENERGY PRESSURE (PSI) PUMPS VOLUME (BBL) (GAL) DESCRIPTION OF OPERATION AND MATERIALS 1530 ONLOCATION CMT: 02500 EA2 RTO 4400, Serfipe 4397, SJ 40,15, FISELY 435> 4/1/10,5/17NEW PORY COUNT ON TOP \$ 10, 2050 FT CENT: #1,03,45.7,58,60 BS159 1 Limit CLAMP 1815 START CSGAFLOATEOU BREAMCIAC YRIG 2200 PLUS RH, MH 30000 کرک 12 200 START MUNIFURH SOUGHS 20 w WCL " BCMY EAD Droph. D. Aus, WASHOUTPL START DISP CMT ON BUTTEM 5,5 الثالث 200 26 *5*S 400 500 60 600 65 2330 LAND PLUG RECENSE 16w 69.2 2300 JOB COMPLETE THANNYOU! DAVE, JOSHB, LAVE KCC WICHITA

ALLIED CEMENTING CO., LLC. 038570

LEMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SEF	RVICE POINT:
11000000, 111110110 01000		
DATE 12-09 SEC. TWP. RANGE C	ALLED OUT ON LOCATION	8:00 pm 8:30 pm
Dorthy York WELL# 1-27 LOCATION Dighto	N 14 N to CRa	COUNTY STATE
OLD OR NEW (Circle one)		79000
		_
CONTRACTOR Val Drilling, Right 4	OWNER	
TYPE OF JOB Sentage Sob	CEMENT	
HOLE SIZE 13/4 T.D. 3/1 CASING SIZE 8 DEPTH 306.60	CEMENT	- 1/4 32CC 226e/
CASING SIZE P DEPTH 306.60 TUBING SIZE DEPTH	AMOUNT ORDERED _702	740 37.6 (22.02)
DRILL PIPE DEPTH	- the second of	
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON///	@ 13,50 1498,50
MEAS. LINE SHOE JOINT	POZMIX 24	@ 7,55 558,7°
CEMENT LEFT IN CSG. 15'	GEL	@ 20,25 60,75
PERFS.	CHLORIDE 6	@51,50 309 00
DISPLACEMENT /8,5766/	ASC	
EQUIPMENT		@
•		@
PUMPTRUCK CEMENTER Share		@
# 4/7 HELPER 504n		
BULK TRUCK		
# 456-198 DRIVER Galen		@
BULK TRUCK		
# DRIVER	HANDLING 92	@ <i>2</i>
	MILEAGE 110/s/c/mile	
REMARKS:	MIBBROD	TOTAL 2933,95
	:	101AL 2/2, 73
Ran 7 5ts of FYE Straped	:	•
1 Welded Fit Circulation	SERV	TICE
Mixed Str.		ICE
Mixed Skin	DEPTH OF JOB	
	DEPTH OF JOBPUMP TRUCK CHARGE	991,00
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Mixed Skin	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30	@ 7,00 210,00
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Mixed Skin	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30	@ 7,00 210,00
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Charge to: Mid Continent Freezy	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30	99/10u @ 7,0u 2/0,0u @ @
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Charge to: Mid Continent Frees	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30	99/100 @ 7,00 2/0,00 @
Charge to: Mid Continent Freezy	DEPTH OF JOB	99/10u @ 7,0u 2/0,0u @ @
Charge to: Mid Continent Frees, STREET	DEPTH OF JOB	79/100 @ 7.00 2/0,00 @
Charge to: Mid Continent Frees, STREET	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD PLUG & FLOA	79/100 @ 7.00 2/0,00 @
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CHARGE TO: Mid Continent Freezy STREET	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD PLUG & FLOA	79/100 @ 7.00 2/0.00 @ @ 20/100 TOTAL /20/100 TEQUIPMENT @ /V~C
CHARGE TO: Mid Continent Freeze STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD PLUG & FLOA	79/100 @ 7.03 2/0.00 @ 0 TOTAL /20/.00 TEQUIPMENT @ /V~C @ 0
CHARGE TO: Mid Continent Energy STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD PLUG & FLOA	79/10u @ 7.0u @ 7.0u @ 7.0u TOTAL /20/10u TOTAL /20/10u TOTAL /20/10u
CHARGE TO: Mid Continent Energy STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD PLUG & FLOA	79/100 @ 7.00 2/0,00 @ 0 TOTAL /20/100 TEQUIPMENT @ /V~C @ 0
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CHARGE TO: Mid Continent Energy STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE	79/100 @ 7.00 2/0.00 @ 7.00 2/0.00 TOTAL /20/100 TOTAL /20/100
CHARGE TO: Mid Continent Freeze STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 30 MANIFOLD PLUG & FLOA	79/100 @ 7.00 2/0.00 @ 7.00 2/0.00 TOTAL 20/100 TOTAL 20/100 TOTAL 20/100

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