

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/19/08
Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5205
Name: Mid-Continent Energy Corporation
Address: 105 S. Broadway, Suite 360
City/State/Zip: Wichita, KS 67202
Purchaser: Centennial Energy, LLC
Operator Contact Person: Jack Buehler
Phone: (316) 265-9501
Contractor: Name: Warren Drilling, LLC
License: 33724
Wellsite Geologist: Ben Landes

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

9/2/2006 9/5/2006 10/4/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

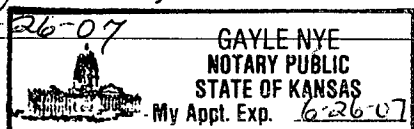
API No. 15 - 047-21525-0000
County: Edwards
SE NW Sec. 23 Twp. 26 S. R. 18 East West
1980 feet from S / (circle one) Line of Section
1980 feet from E / (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Derley Well #: 1
Field Name: Wildcat
Producing Formation: Simpson
Elevation: Ground: 2160 Kelly Bushing: 2167
Total Depth: 4800 Plug Back Total Depth: 4785
Amount of Surface Pipe Set and Cemented at 310 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3555 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH I NH 8-20-08
(Data must be collected from the Reserve Pit)
Chloride content 15,000 ppm Fluid volume _____ bbls
Dewatering method used Settlement
Location of fluid disposal if hauled offsite:
Operator Name: Pauls, s Oilfield Service, Inc.
Lease Name: Palmatier License No.: 8061
Quarter SW/4 Sec. 25 Twp. 25 S. R. 16 East West
County: Edwards Docket No.: D-2093

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Jack Buehler
Title: Owner - Operator Date: 12-4-06
Subscribed and sworn to before me this 4 day of December,
2006.
Notary Public: Gayle Nye
Date Commission Expires: 6-26-07



KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
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DEC 19 2006

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Mid-Continent Energy Corporation Lease Name: Derley Well #: 1
Sec. 23 Twp. 26 S. R. 18 East West County: Edwards

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: Dual Induction, Micro Log, Compensated Density/Neutron, Sonic and Bond Log
Log Formation (Top), Depth and Datum Sample
Name Top Datum
Herrington 2360 -193
Heebner 3870 -1701
Lansing K.C. 4011 -1841
Base K. C. 4326 -2156
Kinderhook 4530 -2360
Viola 4582 -2412
Simpson Shale 4634 -2464
Arbuckle 4714 -2544

CASING RECORD Table with columns: 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. Rows for Surface and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Row for Perforate at 3555' depth.

PERFORATION RECORD - Bridge Plugs Set/Type Table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Row for 4 shots at 4656' - 4660'.

TUBING RECORD Date of First, Resumerd Production, SWD or Enhr. Producing Method Estimated Production Per 24 Hours

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)

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FIELD ORDER 13683

Subject to Correction

Date	9-22-06	Customer ID		Lease	Derley "C"	Well #	1	Legal	23-265-18W
				County	Edwards	State	KS	Station	Pratt
C H A R G E	Mid-Continent Energy Corporation			Depth		Formation		Shoe Joint	44.38'
	Casing		5 1/2 17Lb.	Casing Depth		4,781.50'	Log	TD	4,798'
	Customer Representative		Jeff Burke		Inspector		Clarence R. Messick		
AFE Number		PO Number		Materials Received by	X				

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	D-205	175 sk.	AA-2		
P	D-205	250 sk.	AA-2		
P	D-203	50 sk.	60/40 Poz		
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P	C-195	120 Lb.	FLA-322		
P	C-221	2,184 Lb.	Salt (Fine)		
P	C-244	120 Lb.	Cement Friction Reducer		
P	C-312	300 Lb.	Gas Blok		
P	C-321	2,125 Lb.	Gilsonite		
P	C-302	1,000 Gal.	Mud Flush		
P	F-101	24 ea.	Turbolizer, 5 1/2"		
P	F-121	1 ea.	Basket, 5 1/2"		
P	F-181	1 ea.	Weatherford Latch Down Plug and Baffle, 5 1/2"		
P	F-211	1 ea.	Auto Fill Float Shoe, 5 1/2"		
P	F-251	1 ea.	Two Stage Cement Collar, 5 1/2"		
P	F-291	10 ea.	Cement Scratchers Cable Type, 5 1/2"		
P	E-100	105 mi.	Heavy Vehicle Mileage, 1-Way		
P	E-101	35 mi.	Pickup Mileage, 1-Way		
P	E-104	775 tm.	Bulk Delivery		
P	E-107	475 sk.	Cement Service Charge		
P	R-210	1 ea.	Cement Pumper, 4,501'-5,000'		
P	R-701	1 ea.	Cement Head Rental		
			Discounted Price =		\$22,510.00
			Plus taxes		

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Customer Mid-Continent Energy Corporation	Lease No. Derley "C"	Well # 1	Date 9-22-06
Field Order # 13,683	Station Pratt	Case # 51217Lb	Depth 4,785
Type Job 2-Stage Long String - New Well	Formation	County Edwards	State KS.
		Legal Description 23-265-18W	

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PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2" 17Lb/ft	Tubing Size 4 1/2" 15.50'	Shots/Ft 15	Stage 1	Sacks 75	AA-2 with	38%	Friction Reducer	38% FLA
Depth 4,781.50'	Depth	From	10%	Salt	75%	Gas Blt.	5Lb./sk.	Max Gilsonite
Volume 110.93	Volume	From	To	15Lb./Gal.	6.17Gal./sk.	1.43cu.ft./sk.	10 Min.	
Max Press	Max Press	From	To	50 sacks	60/40 Poz	35 sacks	for Scavenger and	15 Min.
Well Connection Plug Cont.	Annulus Vol.	From	To	15 skts.	to plug rat hole			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative Jeff Burke	Station Manager Dave Scott	Treater Clarence R. Messick
Service Units 119 228 305 972		
Driver Names Messick McGuire Mattael		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
4:00					Truck on location and hold safety meet
9:30					Warren Drilling start to run Auto-Fill Float Shoe, Shoe joint with lo Down Baffle screwed into collar and a total of 112 jts. new 17Lb/ft 5 1/2" casing. Ran DV Tool at 3,551'. Ran Basket on jt. #28. Ran Turboloc on jts. # 1, 3, 4, 5, 7, 11, 12, 14, 15, 16, 17, 21, 27, 29, 31, 34, 35, 37, 41, 43, 46, 48, 51, & 56.
1:00					Casing in well. Circulate & Reciprocate for 90
2:28	300			5.5	Start Fresh H ₂ O Pre-Flush.
	300		20	5.5	Start Mud Flush.
	300		32	5.5	Start Fresh H ₂ O Spacer.
			37		Stop pumping. Shut in well.
2:40	-0-		4	2	Plug rat hole. Open well.
	300		20	5.5	Start mixing 35 sacks 60/40 Poz.
	250		64	5.5	Start mixing 175 sacks AA-2.
					Stop pumping. Shut in well. Wash pump and lines. Release latch down plug. Open well.
2:52	-0-			6	Start Fresh H ₂ O Displacement.
2:57	-0-		20	5	Start Drilling mud Displacement.
3:14	700		107.5		Plug down.
	1,500				Pressure up.
3:20					Release pressure. Float Shoe held
					Release opening tool
					Continued on page #2

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WICHITA, KS



FIELD ORDER 13683

Subject to Correction

Date 9-22-06	Customer ID	Lease Derley "C"	Well # 1	Legal 23-265-18W
Mid-Continent Energy Corporation		County Edwards	State KS	Station Pratt
CHARGE		Depth	Formation	Shoe Joint 44.38'
		Casing " 5 1/2 17Lb	Casing Depth 4,781.50'	TD 4,798'
		Customer Representative Jeff Burke	Greater	Job Type Long String-New Well

AFE Number	PO Number	Materials Received by X [Signature]
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Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	D-205	175 sk.	AA-2		
P	D-205	250 sk.	AA-2		
P	D-203	50 sk.	60/40 Poz		
P	C-195	120 lb.	FLA-322		
P	C-221	2,184 lb.	Salt (Fine)		
P	C-244	120 lb.	Cement Friction Reducer		
P	C-312	300 lb.	Gas Blok		
P	C-321	2,125 lb.	Gilsonite		
P	C-302	1,000 Gd.	Mud Flush		
P	F-101	24 ea.	Turbolizer, 5 1/2"		
P	F-121	1 ea.	Basket, 5 1/2"		
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P	E-100	105 mi.	Heavy Vehicle Mileage, 1-Way		
P	E-101	35 mi.	Pickup Mileage, 1-Way		
P	E-104	775 tm.	Bulk Delivery		
P	E-107	475 sk.	Cement Service Charge		
P	R-210	1 ea.	Cement Pumper, 4,501'-5,000'		
P	R-701	1 ea.	Cement Head Rental		
			Discounted Price =		
			Plus taxes		\$22,510.03

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Customer: <i>Mid-Continent Energy Corp.</i>		Lease No.		Date: <i>9-2-06</i>	
Lease: <i>Dorley</i>		Well #			
Field Order # <i>13979</i>	Station <i>Pratt</i>	Casing <i>1</i>	Depth <i>844</i>	County <i>Edwards</i>	State <i>Ks.</i>
Type Job <i>4 1/4 S.P. N.W.</i>			Formation	Legal Description <i>23-26s-18w</i>	

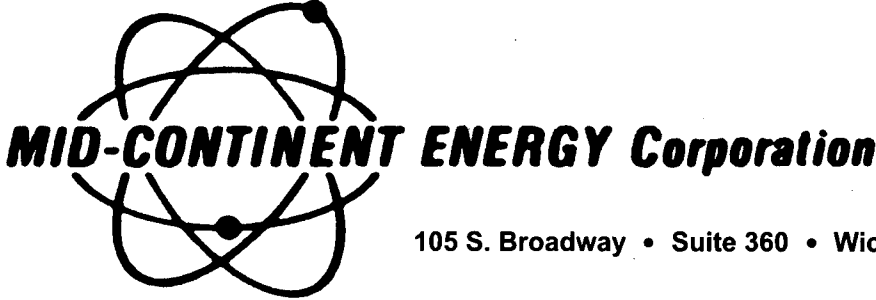
PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft	<i>Cont. -</i>	Acid <i>250 gal. 60/40/02</i>	RATE	PRESS	ISIP	<i>KCC</i>
Depth	Depth	From	To	Pre Pad <i>1.25 Ft³</i>	Max		5 Min.	<i>DEC 18 2006</i>
Volume	Volume	From	To	Pad	Min		10 Min.	<i>CONFIDENTIAL</i>
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush <i>20 Bbl.</i>	Gas Volume		Total Load	

Customer Representative <i>Terry</i>			Station Manager <i>Dave Scott</i>			Treater <i>Bobby Drake</i>		
Service Units	<i>123</i>	<i>309</i>	<i>457</i>	<i>396</i>	<i>570</i>			
Driver Names	<i>Drake</i>	<i>Lesley</i>	<i>Alanton</i>	<i>Anthony</i>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2:00</i>					<i>On location - Safety Meeting</i>
<i>2:50</i>					<i>Hook up to Eq. - Break Circ. w/ Rig</i>
<i>3:18</i>	<i>100</i>		<i>5</i>	<i>5.0</i>	<i>420 Ahead</i>
<i>3:19</i>	<i>150</i>		<i>7.0</i>	<i>5.0</i>	<i>Mix Cont. @ 14.7 #/gal</i>
<i>3:35</i>					<i>Release Plug</i>
<i>3:37</i>	<i>200</i>			<i>5.0</i>	<i>Start Disp.</i>
<i>3:45</i>	<i>400</i>		<i>20</i>	<i>●</i>	<i>Plug Down</i>
					<i>Circulation Then Job</i>
					<i>Circulated Cement to Pit</i>
					<i>Job Complete</i>
					<i>Thanks, Bobby</i>

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12/19/08



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December 18, 2006

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Kansas Corporation Commission
130 S. Market – Room 2078
Wichita, KS 67202

RE: DERLEY #1
API No. 15-047-21525-0000
Edwards Co., KS

Enclosed is our ACO-1 with logs and DST reports. Also enclosed is Form CDP-5.

Please hold all information confidential as long as possible.

Sincerely,
Mid-Continent Energy Corporation

Jack N. Buehler

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