CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

MIDCO Exploration, Inc.

414 Plaza Drive, Suite 204

Re-Entry

SWD

☐ ENHR

GSW

_____ State: <u>IL</u> _____ 60559 __+ 1265

NOV 1 8 2010

CONFIDENTIAL

Workover

SIOW

☐ SIGW

Temp. Abd.

OPERATOR: License # 5254

Contact Person: Earl J. Joyce, Jr.

CONTRACTOR: License # 33630

Phone: (630) 655-2198

Designate Type of Completion:

CM (Coal Bed Methane)

☐ wsw

7 D&A

Cathodic Other (Core, Expl., etc.): _

Name: Titan Drilling

Wellsite Geologist: N/A

Purchaser: N/A

✓ New Well

☐ Oil

☐ Gas

□ og

Address 1:

Address 2: City: Westmont

ORIGINAL

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**

025-21515-00-00 API No. 15 - _ Spot Description: _ SE_SE_NW_SW Sec. 18 Two. 33 S. R. 25 East V West 1,363 _ Feet from 🔲 North / 🗹 South Line of Section 1,009 Footages Calculated from Nearest Outside Section Corner: □NE □NW □SE ☑SW _____ Well #: 4-18 NOV 2 2 2010 Lease Name: Field Name: __ KCC WICHITA Producing Formation: N/A Elevation: Ground: 2098' Kelly Bushing: 2110' Total Depth: 8060' Plug Back Total Depth: _ Amount of Surface Pipe Set and Cemented at: 883 Multiple Stage Cementing Collar Used? ☐ Yes ✓ No. If yes, show depth set: _ If Alternate II completion, cement circulated from: feet depth to: _____ sx cmt. **Drilling Fluid Management Plan** (Data must be collected from the Reserve Pit) __ppm Fluid volume: 500 bbls Chloride content: 35,000 Dewatering method used: _no available free fluids Location of fluid disposal if hauled offsite: Operator Name: _____ Lease Name: _____ License #: Quarter _____ Sec. ____ Twp. ____S. R. ____ East West _____ Permit #: _____

If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: _ _____ Original Total Depth:___ Original Comp. Date: ___ Re-perf. Conv. to ENHR Conv. to SWD Deepening Conv. to GSW Plug Back: _ _____ Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: ___ SWD Permit #: ☐ ENHR Permit #: ___ ☐ GSW Permit #: ____ 9/17/10 10/10/10 10/12/10 Date Reached TD Spud Date or Completion Date or Recompletion Date Recompletion Date 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. **AFFIDAVIT KCC Office Use ONLY** I am the affiant and I hereby certify that all requirements of the statutes, rules and regu-Date: 1118 10 - 1118 lations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the beet of my knowledge. Confidential Release Date: Wireline Log Received Signature: _ **Geologist Report Received** UIC Distribution Title: Vice-President Date: _11/18/10 ALT I I II Approved by:

Operator Name: MIDCO Exploration, Inc. Sec. 18 Twp.33 S. R. 25 East West				Lease l	Side Two Lease Name: Theis			Well #: 4-1	KCC NOV 1 8 2010 8 CONFIDENTIA
		_	_	County					
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	osed, flowing and sho es if gas to surface to	ut-in press est, along	ures, whether s with final chart(hut-in pres	sure rea	iched static leve	l, hydrostatic	pressures, bottom h	ole temperature, fluid
Drill Stem Tests Taken					 ✓L	, , , , , , , , , , , , , , , , , , ,			☐ Sample
(Attach Additional Sheets) Samples collected - not Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy) Samples collected - not Yes □ No Yes □ No			et filed	Name Heebner Toronto Douglas Lansing Base KC Marmaton Cherokee Chester			4216 Top 4233 4287 4387 4972 4989 5159 5405	-2106 Datum -2123 -2177 -2277 -2862 -2879 -3049 -3295	
List All E. Logs Run: Dual Induction, Dual Compensated Porosity, Microresistivity, Borehole Compensated Sonic					St. Gen Viola Arbuckle			5687 6828 est 7186	-3293 -3577 -4718 est -5076
		Rep		RECORD	✓ N	ew Used ermediate, produc	ction, etc.		
Purpose of String	Size Hole Drilled	Size Hole Size Casing		Weight Lbs. / Ft.		Setting Depth	Type o		Type and Percent Additives
Conductor	30"	20"				80'	common	8	
Surface	12 1/4"	8 5/8"		24#		883'	ALW	250	gel + 1/4# FloSeal
			ADDITIONAL	CEMENTIN	4G / SQI	JEEZE RECORE			
Purpose: ——Perforate ——Protect Casing ——Plug Back TD ——Plug Off Zone	Depth Top Bottom	Type of Cement		# Sacks Used		Type and Percent Additives			
			, , , , , , , , , , , , , , , , , , ,						
Shots Per Foot	RD - Bridge Plug Each Interval Perf			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
<u></u>	Drill pipe stuck, shot off and not recovered at								
	approximately 7,2	200'							
									RECEIVED
TUBING RECORD: Size: Set At:						Liner Run:			NOV 2 2 2010
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	od:				No	KCC WICH TA
Estimated Production Oil Per 24 Hours		Bb!s.	Gas	Mcf	Wat		Other (Explain) Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease		METHOD OF COMPLETION: Open Hole Perf. Other (Specify) METHOD OF COMPLETION: PRODUCTION INTERVAL: PRODUCTION INTERVAL: (Submit ACO-4)						N INTERVAL:

ALLIED CEMENTING CO., LLC. 037062

NOV 1 8 2010 SERVICE POINT: .O P.O. BOX 31 Medicine Lodge Ks **RUSSELL, KANSAS 67665** CALLED OUT CONFIDENTIAL 10B FINISH 2:00 pm JOB START RANGE 1:000pm DATE 9-19-2010 00 Am STATE COUNTY Clark 105 WELL# 4-18 LOCATION Englewood JCs., 1 South LEASE Theis OLD OR NEW Circle one) 6,2 West, SOUDH & CEST INTO OWNER MIL CO Explored on CONTRACTOR Surface 1244 TYPE OF JOB T.D. 885 **CEMENT** AMOUNT ORDERED 3505, 65:35,690601 HOLE SIZE DEPTH 883 8 5/8 **CASING SIZE** 340CC+ 14 #flosos1, 1503x Class A+390CC DEPTH **TUBING SIZE** 240 Gel DEPTH **DRILL PIPE** 150 sx @ 15.45 2317.50 TOOL COMMON_A **MINIMUM** PRES. MAX **POZMIX SHOE JOINT** MEAS. LINE GEL CEMENT LEFT IN CSG **CHLORIDE** PERFS. DISPLACEMENT 53 ASC bbls of frash water @/4.80 **EOUIPMENT** RECEIVED CEMENTER Darin F. **PUMP TRUCK** NOV 2 2 2010 HELPER DOVE F # 352 **BULK TRUCK** KCC WICHITA DRIVER Poborto #356.252 **BULK TRUCK** HANDLING 541 DRIVER Libers #457-251 MILEAGE __ **REMARKS:** Pipe on bottom & breek Circulation **SERVICE** Comena, mr 150s of toil cement, shut Sown, Rolosso Plus Start dis piscoment Slow reto to 3 pm 9x 40 hhis, Bump Plus 9x 43 bhis 300.800 PS. DEPTH OF JOB _883' PUMP TRUCK CHARGE EXTRA FOOTAGE <u>\$\$3</u> @ **7** = MILEAGE 50 CITCULETE Flogs In Shain, Cement did @ MANIFOLD @ Headventsi @ CHARGE TO: M. & CO Exploredion TOTAL 1838 05 STREET_ ZIP STATE_ PLUG & FLOAT EQUIPMENT CITY_ Rubber Plug 442.40 -AFU Insera @<u>ZZ1.ZO</u> -Bss Kers To Allied Cementing Co., LLC. 3-Controlizers 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 TOTAL 802.80 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _ IF PAID IN 30 DAYS **DISCOUNT**

THANK YOU