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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33059
Name: Cowley Energy Associates, LLC
Address: 3838 Oak Lawn Avenue - Suite 910
City/State/Zip: Dallas, TX 75219
Purchaser: Eagle Pipeline, Inc.
Operator Contact Person: Danny Looney
Phone: (214) 526-6644
Contractor: Name: McPhearson Drilling LLC
License: 5675

Wellsite Geologist: Jim Craig

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW ☐ CONSERVATION DIVISION
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
WICHITA, KS

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. _____

11-19-2003 11-20-2003 1-7-04

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 035-24189-00-00

County: Cowley

 - - C - SW Sec. 1 Twp. 33 S. R. 4 ☒ East ☐ West

1320 from S feet from S / N (circle one) Line of Section

1155 from W feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Fulghum Well #: 5-A

Field Name: Winfield South

Producing Formation: Admire

Elevation: Ground: 1200 Kelly Bushing: _____

Total Depth: 771 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 204 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Evaporate & Back Fill

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

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.

Operator Name: Cowley Energy Associates, LLC Lease Name: Fulghum Well #: 5-A
 Sec. 1 Twp. 33 S. R. 4 ☒ East ☐ West County: Cowley

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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Gama Ray Neutron Cement Bond Log
 Compensated density neutron log
 Dual Induction Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

See attached Geologists Report

holding WO

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

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
Surface	8 3/4"	7"	17#	204'	Reg. Cement	55	3% CaCl ₂
Production		4 1/2"	9.5#	new	USC Cement	75	7 sacks gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	651' - 655 - perf with 3 1/8" slick gun	2000# 20/40 frac sand with clay stab/acid foamer	651-655
RECEIVED KANSAS CORPORATION COMMISSION JUN 14 2004 CONSERVATION DIVISION WICHITA, KS			
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size Set At Packer At			
Date of First, Resumerd Production, SWD or Enhr. 6/8/04		Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. None	Gas Mcf 20 MCF	Water Bbls. 0
Gas-Oil Ratio		Gravity	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____