

SIDE ONE

State Geological Survey

AFFIDAVIT OF COMPLETION FORM

WICHITA BRANCH

4-16-21E

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: (Oil) Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Sterling Oil & Exploration, Inc.API NO. 15-059-22,405ADDRESS 8080 Ward Parkway, Suite 440COUNTY FranklinKansas City, Missouri 64114FIELD Coughenour**CONTACT PERSON John Gramlich and/or Terrence Brown PROD. FORMATION SquirrelPHONE (816) 444-2353LEASE CoughenourPURCHASER McClaskey Vacuum TransportWELL NO. 9-81ADDRESS 111 West 3rd StreetWELL LOCATION E/2 NE/4 NENW NG KCCEureka, Kansas 67045DRILLING C & R Drilling, Inc.4960 FSL 1390 Ft. from E Line andCONTRACTOR ADDRESS 8080 Ward Parkway, Suite 4401629 FSL 165 Ft. from N Line ofKansas City, Missouri 64114 KCCthe 4 SEC. 16 TWP. 21 RGE. F

WELL PLAT

PLUGGING C & R Drilling, Inc.

CONTRACTOR

ADDRESS 8080 Ward Parkway, Suite 440Kansas City, Missouri 64114

		X	

KCC
KGS ☒
(Office
Use)

TOTAL DEPTH 746 PBTDSPUD DATE 12-21-81 DATE COMPLETED 1-12-82ELEV: GR DF KB DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLSAmount of surface pipe set and cemented 50' DV Tool Used?

A F F I D A V I T

STATE OF Kansas, COUNTY OF Franklin ss, I, John J.Gramlich

OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR) ~~KCC~~ Sterling Oil & Exploration, Inc.OPERATOR OF THE Coughenour LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 9-81 ONSAID LEASE HAS BEEN COMPLETED AS OF THE 13th DAY OF January, 19 82, AND THAT

4-16-21E

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
See attached well record				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	8 5/8	6 1/4	141bs	50'	Portland	5	none
Production	5 1/4	2 3/8	3.75	746	Portland	90	none

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
3 / ft	1 9/16 DML	710.0 - 720.0

TUBING RECORD

Size	Setting depth	Packer set at

WELL RECORD

Well No. 9-81 Farm Coughenour Producer Sterling Oil & Exploration, Inc.
 Location E/2 NE/4 1390' EL 150'SL Sec. 4 Twp. 16 Rg. 21 E
 Elevation State Kansas County Franklin
 Kind (Oil, Gas, Water, Dry Hole) Oil Contractor C & R Drilling, Inc.
 Producing formation Squirrel Top Bottom
 Shot with qts. from to
 Packer Set at Kind Size
 Liner from to Perforated from to

LOG

Total Depth 746

Open Hole

Casing at
 Casing at
 Casing at

Cement

Tubing

Rods

Additional Information

core 712

712-713 Gas Sand

713-715½ Sand Good

717½-718½ Shale

718-720½ Sand solid good

712-713 1ft Gas Sand

713-715½ Sand Good

715½-716½ Shale

716½-718½ Solid Good

718½-722½ broken good

JAN 18 1982

EXPLORATION DIVISION

Date Completed

O. K.

Superintendent

thick- ness	Strata	Depth	Thick- ness	Strata	Depth
	Clay	18			
25	Sand	43			
24	Lime	67			
7	Shale	74			
6	Lime	80			
11	Shale	91			
8	Lime	99			
3	Shale	102		TD 746	
8	Lime	110		SN 720	
38	Shale	148			
25	Lime	173			
75	Shale	248			
18	Lime	167			
20	Shale	293			
8	Lime	301			
57	Shale	358			
25	Lime	383			
5	Shale	392			
38	Lime	430			
175	Shale	605			
7	Lime	612			
7	Shale	619			
7	Lime	627			
9	Shale	636			
5	Lime	641			
14	Shale	655			
3	Lime	658			
3	Shale	661			
21	Lime	682			
	Shale	711			