

(Rules 82-3-130 and 82-3-107) **DOCKET NO. NP \_\_\_\_\_**  
 This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.  
 F \_\_\_\_\_ Letter requesting confidentiality attached.  
 C  Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5266 - EXPIRATION DATE June 30, 1984  
 OPERATOR K & E Drilling, Inc. on behalf of K & E Petroleum, Inc. API NO. 15-101-20,913-00-00  
 ADDRESS 100 S. Main Suite 300 COUNTY Lane  
Wichita, Kansas 67202 FIELD Jennison  
 \*\* CONTACT PERSON Wayne L. Brinegar PROD. FORMATION Ft. Scott  
 PHONE 316-264-4301 Indicate if new pay. \_\_\_\_\_  
 PURCHASER Koch Oil Company LEASE Steffens  
 ADDRESS Box 2256 WELL NO. 4  
Wichita, Kansas 67201 WELL LOCATION C S/2 S/2 SE  
 DRILLING Abercrombie Drilling, Inc. 330 Ft. from South Line and  
 CONTRACTOR ADDRESS 801 Union Center 1320 Ft. from East Line of (W)  
Wichita, Kansas 67202 the SE (Qtr.) SEC 19 TWP 16 SRGE 29 (W).

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_

**WELL PLAT** (Office Use Only)  

	19		

 KCC   
 KGS   
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 4520' PBD 4473'  
 SPUD DATE 1/14/84 DATE COMPLETED 2/23/84  
 ELEV: GR 2742' DF \_\_\_\_\_ KB 2747  
 DRILLED WITH ~~CONCRETE~~ (ROTARY) ~~TOOLS~~ TOOLS.  
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-128214 (C-21617)

Amount of surface pipe set and cemented 448' DV Tool Used? No  
 TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

**A F F I D A V I T**

Donald A. Plank, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Donald A. Plank  
 Donald A. (Name) Plank  
 day of February, 1984

SUBSCRIBED AND SWORN TO BEFORE ME this 27 day of February, 1984.  
**PAMELA S. JOLLIFF**  
 STATEWIDE NOTARY PUBLIC  
 Harvey County, Ka.

Pamela S. Joliff  
 (NOTARY PUBLIC)  
 Pamela S. Joliff

MY COMMISSION EXPIRES: September 14, 1987

RECEIVED  
 FEB 28 1984  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

\*\* The person who can be reached by phone regarding any questions concerning this information.

Side TWO

OPERATOR K & E Drilling, Inc. LEASE NAME Steffens

SEC 19 TWP 16 RGE 29 (W)

WELL NO 4

FILL IN WELL INFORMATION AS REQUIRED;

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
<p>Check if no Drill Stem Tests Run.  <input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p>Clay Sand &amp; Shale 0 73                      Sand &amp; Shale 73 451                      Shale &amp; Sand 451 1110                      Sand &amp; Shale 1110 2140                      Anhydrite 2140 2167                      Shale 2167 2288                      Shale &amp; Lime 2288 4520                      Rotary Total Depth 4520</p> <p>DST #1 (3802' - 60')                      40/60/30/30                      Rec. 90' mud. FP's 55 - 60/90 - 90.                      SIP's 768/535. Pipe strap 2.87' long to board. ECDC: \$45,144</p> <p>DST #2 (3912' - 3932')                      30/30/30/30                      Rec. 20' SOCM. FP's 11# - 11#/22# - 22#. SIP's 178#/111#.</p> <p>DST #3 (4008' - 4076')                      45/60/30/30                      Rec. 185' OCM (10% oil). FP's: 89# - 111#/167# - 167#. SIP's: 980#/857#.</p> <p>DST #4 (4195' - 4225')                      45/60/75/90                      Rec. 4' oil and 300' water. FP's 55# - 89#/111# - 178#. SIP's 279#/279#.</p> <p>If additional space is needed use Page 2</p>			<p>Log</p> <p>Anhydrite 2141' +606'                      Base/Anhy. 2166' +581'                      Heebner 3803' -1056'                      Toronto 3823' -1076'                      Lansing 3838' -1091'                      Stark Sh. 4104' -1357'                      BKC 4180' -1433'                      Marmaton 4213' -1466'                      Pawnee 4299' -1552'                      Myric Sta. 4325' -1578'                      Fort Scott 4351' -1604'                      Cherokee 4374' -1627'                      Johnson Zn. 4409' -1662'                      Mississipp. 4443' -1696'                      RTD 4520'</p>	

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	Secks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	447.98'	Common	300	3% gel, 2% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	4520.72'	Common	175 2% 500 qt.	D-29, 4# Gils. BJ Mud Sweep

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			4	SSB-DP Jet	4368 1/2' to 4371 1/2'
Size	Setting depth	Pecker set at			
2 3/8"	4468'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
750 gal. 15% MCA, and 1500 gal. 15% Gelled Acid	4368 1/2' to 4371 1/2'

Date of first production 2/23/84	Producing method (Flowing, pumping, gas lift, etc.) Pumping	Gravity 38°
Estimated Production-I.P. 34 bbls.	Gas Nil MCF	Water 50 % 34 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio 0 CFPB
		4368 1/2' to 4371 1/2' Perforations

ACO-1 WELL HISTORY

PAGE 2 (Side One)  
 OPERATOR K & E Drilling LEASE NAME Steffens  
 WELL NO. 4

SEC 19 TWP 16 RGE 29 (E)  
 (W)

FILL IN WELL INFORMATION AS REQUIRED.  
 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 &  
 Shut-in pressures, and recoveries.

Show Geological markers,  
 logs run, or Other  
 Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p><u>DST #5 (4318' - 4340')</u>                      30/30/30/30                      Rec. 15' SOCM. FP's 10# - 10#/10#                      - 10#. SIP's 17#/17#.</p> <p><u>DST #6 (4340' - 4372')</u>                      45/60/75/90                      Rec. 405' GIP, 310' oil (40°), 120'                      SMC0 (3% mud), 100' MCO (20% mud),                      15' thin wtry. mud (23,000 Cl),                      FP's 55# - 156#/190# - 267#, SIP's                      301#/301#.</p> <p><u>DST #7 (4382' - 4435')</u>                      45/120/15/90                      Rec. 80' mud w/few spots oil. FP's                      66# - 89#/89# - 89#, SIP's 424#/424#.</p>				

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:  
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.