

TYPE

## AFFIDAVIT OF COMPLETION FORM

16-9-18W  
ACO-1 WELL HISTORY  
Compt.

SIDE ONE

(Rules 82-3-130 and 82-3-107)

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 # 5354 EXPIRATION DATE June 30, 1984  
 OPERATOR Southern States Oil Company API NO. 15-163-22,119  
 ADDRESS P. O. Box 1365 COUNTY Rooks  
Great Bend, Kansas 67530 FIELD McHale  
 \*\* CONTACT PERSON Claude Blakesley PROD. FORMATION LKC & Topeka & Arbuckle  
 PHONE 316-792-2585  
 PURCHASER Koch Oil Company LEASE Kaba  
 ADDRESS Box 509 WELL NO. 1  
Russell, Kansas 67665 WELL LOCATION SW/4 SW/4 NW/4  
 DRILLING Red Tiger Drilling Company  
 CONTRACTOR 1720 KSB Building 2310 Ft. from North Line and  
 ADDRESS Wichita, Kansas 67202 330 Ft. from West Line of  
the NW (Qtr.) SEC 16 TWP 9S RGE 18W

PLUGGING --- WELL PLAT (Office Use On)  
 CONTRACTOR ---  
 ADDRESS ---  
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TOTAL DEPTH 3587' PBTD       SPUD DATE 8/31/83 DATE COMPLETED 9/8/83ELEV: GR 2086' DF 2089 KB 2091'DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING  
USED TO DISPOSE OF WATER FROM THIS LEASE CD-12835Amount of surface pipe set and cemented 264' DV Tool Used? No Port collar 1347' (C-22,406)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.

## AFFIDAVIT

Claude Blakesley, 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.

SIDE TWO

OPERATOR

Southern States Oil Company

LEASE

Kaba

ACO-1 WELL HISTORY

SEC. 16 TWP. 9S RGE. 18W (W)

WELL NO. 1

SHOW GEOLOGICAL MARKERS, LOG RUN,  
OR OTHER DESCRIPTIVE INFORMATION

## 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.

| FORMATION DESCRIPTION, CONTENTS, ETC.      | TOP       | BOTTOM | NAME | DEPTH |
|--|-----------|--------|------|-------|
| Check if no Drill Stem Tests Run.          |           |        |      |       |
| Check if samples sent to Geological Survey |           |        |      |       |
| Post Rock                                  | 0         | 72     |      |       |
| Shale & Sand                               | 72        | 267    |      |       |
| Sand & Shale                               | 267       | 870    |      |       |
| Shale                                      | 870       | 920    |      |       |
| Sand                                       | 920       | 1155   |      |       |
| Red Bed                                    | 1155      | 1433   |      |       |
| Anhydrite                                  | 1433      | 1471   |      |       |
| Red Bed                                    | 1471      | 1940   |      |       |
| Shale                                      | 1940      | 2152   |      |       |
| Shale & Lime                               | 2152      | 2849   |      |       |
| Shale & Lime Streaks                       | 2849      | 3015   |      |       |
| Shale & Lime                               | 3015      | 3149   |      |       |
| Lime & Shale                               | 3149      | 3220   |      |       |
| Lime                                       | 3220      | 3590   |      |       |
| RTD  |           | 3590   |      |       |
| <u>Geologist Report</u>                    |           |        |      |       |
| Anhydrite                                  | 1433-1471 |        |      |       |
| Topeka                                     | 3022      | - 931  |      |       |
| Heebner                                    | 3236      | -1145  |      |       |
| Toronto                                    | 3256      | -1165  |      |       |
| Lansing KC                                 | 3276      | -1185  |      |       |
| Base KC                                    | 3497      | -1406  |      |       |
| Arbuckle                                   | 3587      | -1447  |      |       |
| RTD  | 3587      | -1496  |      |       |
| 3538                                       |           |        |      |       |
| **See Attachment for DST.                  |           |        |      |       |
| If additional space is needed use Page 2,  |           |        |      |       |

## 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           | 12 1/4"           | 8 5/8"                    | 24#             | 264'          | Common       | 180   | 2% Gel, 3% CC                                |
| Production        | 7 7/8"            | 5 1/2'                    | 14#             | 3,586'        | 60/40 Pozmix | 1.0   | 10% Salt, 3/4 of 1% CFR2, 500 Gal. Mud Sweet |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 2             |             | 3547-53        |
|          |             |              | 4             |             | 3451-54        |
|          |             |              | 4             |             | 3410-14        |

## TUBING RECORD

| Size   | Setting depth | Packer set at | Shots per ft. | Size & type | Depth interval |
|--------|---------------|---------------|---------------|-------------|----------------|
| 2-7/8" | 3583'         |               | 2             |             | 3363-68        |
|        |               |               | 4             |             | 3277-80        |

## ACO-1 WELL HISTORY

P1

PAGE 2 (Side One)

OPERATOR Southern States LEASE NAME Kaba  
Oil Company WELL NO. 1SEC 16 TWP 9S RGE 18 (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 &amp; Shut-in pressures, and recoveries.

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

| FORMATION DESCRIPTION, CONTENTS, ETC.  | TOP    | BOTTOM | NAME                      | DEPTH |
|--|--------|--------|---------------------------|-------|
| DST # 1 3200-3220 Topeka Plattsouth<br>Openings 60-30 60-30<br>ISI 714 FSI 656 IFP 16-67 FFP 71-101<br>Recovered 15' oil cut muddy water & 200' slightly oil cut muddy water |        |        |                           |       |
| DST # 2 3346-3370 I-J Zone of Kansas City<br>Openings 30-30 30-30<br>ISI 530 FSI 521 IFP 13-21 FFP 21-25<br>Recovered 25' oil spotted mud.                                   |        |        |                           |       |
| DST # 3 3420-2460 I-J Zone of Kansas City<br>Openings 30-30 30-30<br>ISI 210 FSI 126 IFP 33-42 FFP 42-42<br>Recovered 20' mud with a little oil on tool                      |        |        |                           |       |
| DST # 4 3497-3543 Arbuckle<br>Openings 30-30 30-30<br>ISI 84 FSI 58 IFP 25-33 FFP 33-33<br>Recovered 25' mud trace of oil in tool.   |        |        |                           |       |
| DST # 5 3496-3550 Arbuckle<br>Openings 30-30 30-30<br>ISI 311 FSI 111 IFP 42-50 FFP 50-58<br>Recovered 25' mud.  |        |        |                           |       |
| AMOUNT & KIND OF ACID USED   |        |        | DEPTH INTERVAL TREATED    |       |
| 250 gallons mud acid + 500 gallons   | 20% NE |        | 3547-53 (Arbuckle)        |       |
| 1000 gallons 20% NE  |        |        | 3451-54 & 3410-14 (J & H) |       |
| 500 gallons 20% NE   |        |        | 3277-80 (A)               |       |
| 500 gallons 15% NE   |        |        | 3205-08 (Topeka)          |       |

| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) |              |                   | Gravity                |
|--|---|--------------|-------------------|------------------------|
| 10/6/83  | Pumping   |              |                   |                        |
| Estimated Production - I.P.                        | Oil<br>25<br>bbls.                                  | Gas<br>bbls. | Water<br>MCF<br>% | Gas-oil ratio<br>bbls. |
| Disposition of gas (vented, used on lease or sold) | Perforations  |              |                   | CFPS                   |
| None   |   |              |                   |                        |