

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

21-16-17W Ind  
P1

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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

LICENSE # 5354 EXPIRATION DATE June 30, 1983

OPERATOR Southern States Oil Company API NO. 15-165-21.026

ADDRESS Box 1365 COUNTY Rush

Great Bend, KS 67530 FIELD Riechel

\*\* CONTACT PERSON Claude Blakesley PROD. FORMATION Kansas City  
PHONE 316/792-2585

PURCHASER Koch Oil Company LEASE Urban "G"

ADDRESS Box 509 WELL NO. 4

Russell, Kansas 67665 WELL LOCATION 230' North Apx. SE NE SW

DRILLING Red Tiger Drilling Company 760 Ft. from North Line and

CONTRACTOR 1720 KSB & T Bldg. 330 Ft. from East Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 21 TWP 16S RGE 17W.

PLUGGING ---

CONTRACTOR ---

ADDRESS ---

WELL PLAT

(Office Use Only)

	21		

KCC  
KGS   
SWD/REP  
PLG.

TOTAL DEPTH 3588' PBTD

SPUD DATE 9-30-82 DATE COMPLETED 10-9-82

ELEV: GR 1995 DF 1998 KB 2000

DRILLED WITH ~~XXXXX~~ (ROTARY) ~~XXXXX~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-18,535 109,506-C

Amount of surface pipe set and cemented 1128.17' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

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.

Claude Blakesley  
(Name)

WPI - 21 - 12

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Southern States Oil Co. LEASE Urban "G" #4 SEC. 21 TWP. 16S RGE. 17W

FILL IN WELL LOG 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
Surface Soil - Clay	0	0		
Rock	0	40		
Shale & Sand Clay	40	471		
Shale	471	525		
Sand	525	735		
Shale	735	1113		
Anhydrite	1113	1149		
Shale	1149	1830		
Shale & Lime	1830	2087		
Shale	2087	2275		
Shale & Lime	2275	3284		
Lime & Shale	3284	3335		
Lime		3588		
RTD		3588		
<u>GEOLOGIST REPORT</u>				
Anhydrite	1113-1149			
Topeka	2994	- 994		
Heebner	3224	-1224		
Toronto	3243	-1243		
Lansing K.C.	3273	-1273		
Base K.C.	3507	-1507		
Conglomerate	3528	-1528		
Arbuckle	3554	-1554		
RTD	3588	-1588		
DST # 1. 3250-3290			DST # 2 3290-3335	
ISI 48 FSI 48 IFP 48-48 FFP 48-48			Openings 30-30-60-30	
Recovered 5' mud			ISI none FSI 277 IFP 72-60 FFP 72-	
Openings 30-30-30-30			Recovered 128' gas, 138' gassy muddy	
			water w/few oil specks.	
DST # 3 3334-3380				
Openings 60-30-30-30				
ISI 397 FSI 385 IFP 48-48 FFP 60-60				
Recovered 20' muddy water w/snow of				
oil on tool.				
**CONTINUED ON PAGE TWO				

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	Socks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	1135.52'	Lite Common	200 sx 200 sx	3% C.C. 2% Gel., 3% C.C.
Production	7-7/8"	5-1/2"	14#	3587'	60-40 Poz	150 sx	15 B. Salt Flush

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4		3274-3278
			4		3321-3326
			4		3448-3450
			4		3452-3456
			4		3501-3505
			4		3557-3560

**TUBING RECORD**

Size	Setting depth	Packer set at
2-3/8"	3581'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD (4 shots) 3565-3567

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OPERATOR Southern States Oil Co. LEASE NAME Urban G # 4 SEC. 21 TWP. 16S RGE. 17W

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>DST # 4 3424-3465            Openings 30-30-30-30            ISI 764 FSI 717 IFP 96-144 FFP 144-168            Recovered 10' gassy oil cut watery mud, 150' gassy oil cut watery mud,            320' gassy muddy oil</p> <p>DST # 5 3506-3560            Openings 30-30-30-30            ISI 670 FSI 670 IFP 493-493 FFP 457-493            Recovered 68' gassy muddy water w/a few oil specks</p>				

Amount and kind of material used

Depth interval treated

All of the above perms were treated w/1000 gal. 20% Acid except for 3557-3560 and 3565-3567. These intervals were each treated with 300 gallons 20% acid.

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
11-5-82		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	20	bbls.	MCF % 10	bbls.	
Disposition of gas (vented, used on lease or sold)			Perforations		