

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

19-16-16W Ind

State Geological Survey
WICHITA BRANCH

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. 15-165-21,118

ADDRESS P.O. Box 1365 COUNTY Rush

Great Bend, Kansas 67530 FIELD Stremel

** CONTACT PERSON Claude Blakesley PROD. FORMATION LKC
PHONE 316/792-2585

PURCHASER Clear Creek, Inc. LEASE Stremel

ADDRESS 818 Century Plaza WELL NO. 8

Wichita, Kansas 67202 WELL LOCATION NE SE SW

DRILLING Woodman & Iannitti Drilling Company 990 Ft. from South Line and

CONTRACTOR 1022 Union Center 330 Ft. from East Line of (X)

ADDRESS Wichita, Kansas 67202 the SW (Qtr.) SEC 19 TWP 16S RGE 16(W).

PLUGGING --- WELL PLAT (Office Use Only)

CONTRACTOR --- KCC ---

ADDRESS --- KGS ---

--- SWD/REP ---

TOTAL DEPTH 3578' PBTD --- PLG. ---

SPUD DATE 8-17-83 DATE COMPLETED 8/26/83 NGPA ---

LEV: GR 1971 DF --- KB 1975

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CR-12836

Amount of surface pipe set and cemented (C-22,426) 288.62' DV Tool Used? no Port collar at 1063'

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

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 herein are true and correct.

SIDE TWO

OPERATOR Southern States Oil Co. LEASE NAME Stremel

SEC. 19 TWP. 16 RGE. 16 (W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 8

Show Geological markers,
Logs run, or Other
Descriptive information.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.				
Surface Soil, Post Rock & Shale	0	125		
Shale & Sand	125	288		
Shale & Sand	288	784		
Red Bed	784	1091		
Anhydrite	1091	1127		
Shale	1127	1270		
Shale & Sand	1270	1700		
Shale & Lime	1700	2049		
Lime & Shale	2049	2264		
Shale & Lime	2264	2414		
Shale & Lime	2414	2578		
Lime & Shale	2578	2742		
Shale & Lime	2742	2930		
Shale & Lime	2930	3045		
Lime & Shale	3045	3148		
Shale & Lime	3148	3166		
K.C.	3166	3200		
Lime	3200	3286		
Shale & Lime	3286	3310		
K.C.	3310	3330		
Lime	3330	3355		
Shale & Lime	3355	3379		
K.C.	3379	3345		
K.C.	3345	3481		
K.C.	3481	3528		
K.C.	3528	3578		

*DST on next page.

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#	282'	Common	175	3% CC, 2% Gel
Production	7-7/8"	5-1/2"	14#	3577'	60/40 Pozmix	150	500 gallons Mud Sweep

LINE RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					3343-3458
TUBING RECORD					3509-30
Size	Setting depth	Packer set at			
2-3/8"	3574'				

OPERATOR Southern States Oil Co. LEASE NAME Stremel

SEC. 19 TWP. 16 RGE. 16

FILL IN WELL LOG AS REQUIRED: WELL NO. 8

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
GEOLOGIST REPORT				
Anhydrite	1091-1171			
Howard	2921	- 946		
Topeka	2983	-1008		
Heebner	3209	-1234		
Toronto	3228	-1253		
LKC	3260	-1285		
BKC	3499	-1524		
Conglomerate Sand	3510	-1535		
Arbuckle	3564	-1589		
RTD	3578	-1603		
DST # 1 3150-3160 Topeka Plattsmouth				
Miss-run				
DST # 2 3272-3310 B&C LKC				
Openings 30-30-30-30				
ISI 219 FSI 219 IFP 66-66 FFP 73-73				
Recovered 18' mud w/scum of oil on top of tool.				
DST # 3 3326-3355 F&G LKC				
Opening 45-45 45-45				
ISI 748 FSI 719 IFP 69-236 FFP 275-354				
Recovered 570' fluid recovery, 150' oil gas cut mud, 120' oil gas cut water, 300' gassy water w/show of oil.				
DST # 4 3418-3481 I,J,K LKC				
Openings 45-45 45-45				
ISI 643' FSI 631 IFP 98-177 FFP 230-275				
Recovered 80' oil cut mud, 122' oil and gas cut mud, 308' oil and gas cut muddy water, 183' oil and gas cut muddy water.				
DST # 5 3495-3528 Congomerate Sand				
Openings 30-30 30-30				
ISI 108 FSI 69 IFP 49-59 FFP 59-59				
Recovered 10' mud.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
2,000 gallons 20% NE Acid			3343-3458	
1,250 gallons 15% acid			3509-12	
3,000 gallons 10% acid			3521-30	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
9/26/83		Pumping		
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
	10 bbls.		% MCF	80 bbls.
Perforations			CFPS	
None				

State Geological Survey
MICHIGAN BRANCH