

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

17-9-18W *John*

SIDE ONE

Compt. _____

(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 # 5354 EXPIRATION DATE June 30, 1984

OPERATOR Southern States Oil Company API NO. 15-163-22,275

ADDRESS P.O. Box 1365 COUNTY Rooks

Great Bend, Kansas 67530 FIELD Mchale

** CONTACT PERSON Claude Blakesley PROD. FORMATION Arbuckle
PHONE 316/792-2585 Indicate if new pay.

PURCHASER Koch Oil Company LEASE Hilgers "B"

ADDRESS Box 509 WELL NO. 8

Russell, Kansas 67665 WELL LOCATION 165'W of C NW NE

DRILLING CONTRACTOR Woodman & Iannitti Drilling Company 660 Ft. from North Line and

ADDRESS 1022 Union Center 2145 Ft. from East Line of

Wichita, Kansas 67202 the NE (Qtr.) SEC 17 TWP 9 RGE 18 (W).

PLUGGING ---

CONTRACTOR ---

ADDRESS ---

TOTAL DEPTH 3532' PBTD _____

SPUD DATE 1-25-84 DATE COMPLETED 1/31/84

ELEV: GR 2083' DF 2085' KB 2087

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-12835

Amount of surface pipe set and cemented 259', 406' DV Tool Used? No (Port. collar @ 139')

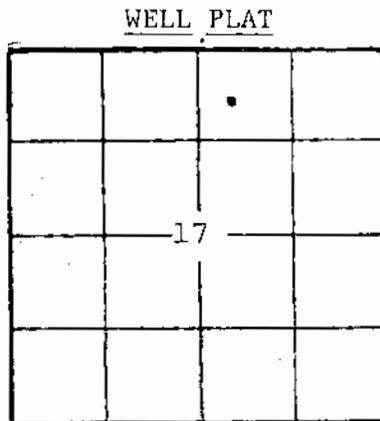
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

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.



(Office Use Only)

KCC

KGS

SWD/REP _____

PLG. _____

NGPA _____

ACO-1 Well History

Side TWO OPERATOR Southern States Oil Co. LEASE NAME Hilgers "B" SEC 17 TWP 9 RGE 18 (W) WELL NO 8

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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
Post Rock, Clay & Shale	0	259		
Sand & Shale	259	469		
Shale, Sand & Red Bed	469	1240		
Shale	1240	1446		
Anhydrite	1446	1480		
Shale	1480	1723		
Lime & Shale	1723	2096		
Lime & Shale	2096	2395		
Shale & Lime	2395	2660		
Lime & Shale	2660	2840		
Lime & Shale	2840	3117		
Lime & Shale	3117	3252		
Lime	3252	3300		
Lime	3300	3303		
Lime	3303	3380		
Lime	3380	3460		
K.C.	3460	3465		
Lime	3465	3532		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gallons 15% NE 750 gallons 20% NE	

Date of first production 2/16/84	Producing method -flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-l.p. 20	Gas MCF	Water ° 120
Disposition of gas (vented, used on lease or sold) None		Gas-oil ratio CFPB

	Size (I.D.)	Length	Weight	Depth	Perforations	Notes
Surface	12-1/4"	8-5/8"	24#	259'	60/40 Poz-mix	165 3% CC, 2% Gel
Production	7-7/8"	5 1/2"	14#	3530 1/2'	60/40 Poz-mix	125 10% Salt, .75 CFR 500 Gal. Mud Sweep

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft	Size & type	Depth interval

TUBING RECORD			None-Open hole completion.		
Size	Setting depth	Packer set at			
2-7/8"	3526'				

OPERATOR Southern States Oil Co. LEASE NAME Hilgers B

SEC. 17 TWP. 9 RGE. 18

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
<u>GEOLOGIST REPORT</u>				
Anhydrite	1446-80			
Topeka	3024	- 937		
Heebner	3235	-1148		
Toronto	3254	-1167		
Lansing KC	3274	-1187		
Base KC	3495	-1408		
Arbuckle	3529	-1442		
RTD	3532	-1445		
<p>DST# 1 3232-3300 Toronto & top of KC Openings 60-30-60-30 ISI 816 FSI 796 IFP 30-60 FFP 70-91 Recovered 210' oil spotted wattery mud.</p>				
<p>DST # 2 3420-3460 I & J KC Openings 60-30-60-30 ISI 273 FSI 243 IFP 50-50 FFP 50-50 Recovered 20' mud</p>				
<p>DST # 3 3493-3532 Arbuckle Openings 60-30-60-30 ISI 946 FSI 926 IFP 40-70 FFP 91-111 Recovered 25' clean oil & 180' oil cut mud.</p>				

P.
K. T. WOODMAN
RES. PHONE 733-0418
OFF. PHONE 265-7650
WICHITA, KANSAS

D. J. IANNITTI
PHONE 792-2921
GREAT BEND, KANSAS

WOODMAN & IANNITTI DRILLING COMPANY
Rotary Drilling Contractors

1022 UNION CENTER
150 N. MAIN
WICHITA, KANSAS 67202

February 3, 1984

Company: Southern States Oil Company
Farm: Hilgers "B" #8
Location: 165'W of C NW NE
Section: 17-9-18W
County: Rooks
Contractor: Woodman-Iannitti Drilling Co.
Total Depth: 3532'
Comm: 1-25-84
Comp: 1-31-84
Casing: 8-5/8" 24# @ 259' w/165 sx. Common
5-1/2" 14# @ 3532-1/2' w/125 sx. Common,
10% Salt

Figures Indicate Bottom Formations:

259	Post Rock, Clay & Shale
469	Sand & Shale
1240	Shale, Sand & Red Beds
1446	Shale
1480	Anhydrite
1723	Shale
2096	Lime & Shale
2395	Lime & Shale
2660	Shale & Lime
2840	Lime & Shale
3117	Lime & Shale
3252	Lime & Shale
3300	Lime
3380	Lime
3460	Lime
3465	Kansas City
3532	Lime

I certify the above to be a true and correct copy of the drillers log to the best of my knowledge and belief.

WOODMAN-IANNITTI DRILLING CO.

K. T. Woodman
K.T. Woodman, Partner

