

24-14-20E<sup>nd.</sup>

TYPE

AFFIDAVIT <sup>State Geological Survey</sup> ~~STATE~~ COMPLETION FORM  
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

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.

F 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.

C 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 # 7880 EXPIRATION DATE 6/30/83

OPERATOR Kansas Oil Properties, Inc. API NO. 15-045-20, 336

ADDRESS 222 E. 3rd COUNTY Douglas

Ottawa, Kansas 66067 FIELD Wildcat

\*\* CONTACT PERSON Jim Mietchen PROD. FORMATION Squirrel

PHONE (913) 242-2700

PURCHASER Square Deal Oil Co. LEASE Chanay

ADDRESS Chanute, Kansas WELL NO. 4 SE SE SE KCC

WELL LOCATION SE 1/4 495 FSL 165 FSL Record

DRILLING CONTRACTOR Oil Drillers & Developers, Inc. 495 Ft. from N Line and

CONTRACTOR o/o Dr. Jerry Feagan 1455 Ft. from W Line of (E)

ADDRESS 901 Garfield the SE 1/4 (Qtr.) SEC 24 TWP 14 RGE 20

Topeka, Kansas 66606

PLUGGING none WELL PLAT (Office Use Only)

CONTRACTOR \_\_\_\_\_ KCC \_\_\_\_\_

ADDRESS \_\_\_\_\_ KGS

TOTAL DEPTH 880 PBTD \_\_\_\_\_ SWD/REP \_\_\_\_\_

SPUD DATE 10/13/82 DATE COMPLETED 5/6/83 PLG. \_\_\_\_\_

ELEV: GR 1050 DF \_\_\_\_\_ KB \_\_\_\_\_

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 53/ DV Tool Used? \_\_\_\_\_

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth Interval treated

Date of first production \_\_\_\_\_ Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity 29.0

Estimated Production -I.P. 5 0 2 % 828-837

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Perforations 828-837

306-41-45  
SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Kansas Oil Properties, Inc. LEASE Channay

SEC. 24 TWP. 14 RGE. 20 (A)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. # 4

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 OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
XX Check if no Drill Stem Tests Run.			Condt.	
Top soil	0	51	shale	773 792
shale	51	190	lime	792 795
lime	190	199	shale	795 820
shale	199	215	lime *	820 828
lime	215	230	sand	828 837
shale	230	235	shale	837 880
lime	235	246		
shale	246	251		
lime	251	287		
shale	287	289		
lime	289	304		
shale	304	308		
lime	308	328		
shale	328	412		
lime	412	425		
shale	425	456		
lime	456	467		
shale	467	470		
lime	470	472		
shale	472	481		
lime	481	508		
shale	508	511		
lime	511	536		
shale	536	540		
lime	540	545		
shale	545	549		
lime	549	555		
shale	555	706		
lime	706	708		
shale	708	726		
lime	726	743		
shale	743	749		
lime	749	759		
shale	759	769		
lime	769	773		

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediates, 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		6 1/4"		53'	Portland		2 % Jel
Completion		2 7/8"		870	Portland		2 % Jel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval
			2/ft.	5/8	828-837

TUBING RECORD

Size	Setting depth	Pecker set at
2 7/8	870	

24-14-20E

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

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.

F 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.

C 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 # 5218 EXPIRATION DATE 6/30/83

OPERATOR James L. Mietchen API NO. 15-059-20, 336

ADDRESS 222 E. 3rd St. COUNTY Douglas  
Ottawa, Kansas 66067 FIELD Wildcat

\*\* CONTACT PERSON SAME PROD. FORMATION Squirrel  
PHONE (913) 242-2700

PURCHASER \_\_\_\_\_ LEASE Chanay

ADDRESS \_\_\_\_\_ WELL NO. # 4

DRILLING Oil Drillers & Developers 405 Ft. from S Line and

CONTRACTOR ADDRESS 901 Garfield 155 Ft. from E Line of

Topeka, Kansas the 24 (Qtr.) SEC 14 TWP 20 RGE

PLUGGING NA. WELL PLAT

CONTRACTOR ADDRESS \_\_\_\_\_ (Office Use Only)

ADDRESS \_\_\_\_\_ KCC

TOTAL DEPTH 880' PBTD \_\_\_\_\_ KGS

SPUD DATE 9/29/82 DATE COMPLETED 10/20/82 SWD/REP

ELEV: GR \_\_\_\_\_ DF \_\_\_\_\_ KB \_\_\_\_\_ PLG.

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented \_\_\_\_\_ DV Tool Used? \_\_\_\_\_

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

James L. Mietchen, 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.

James L. Mietchen (Name)

State Geological Survey  
Wichita Kansas  
Henry H. Hume

WELL PLAT grid diagram showing a 4x4 grid with a crosshair in the center.

(Office Use Only)  
KCC  
KGS  
SWD/REP  
PLG.

306-14-50E

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR James L. Metchen LEASE Chanay # 4 SEC. 24 TWP. 14 RGE.

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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
Check if no Drill Stem Tests Run.						
Thickness of Strata	Formation	Total Depth				
51'	Top soil-clay	51'		10'	Shale	769'
139'	Shale	190'		4'	Lime	773'
9'	Lime	199'		19'	Shale	792'
16'	Shale	215'		3'	Lime	795'
15'	Lime	230'		25'	Shale	795'
5'	Shale	235'		8'	Lime	820'
11'	Lime	246'		9'	Sand	828'
5'	Shale	251'		43'	Shale	880'
36'	Lime	287'				
2'	Shale	289'			T.D.-880'	
15'	Lime	304'				
4'	Shale	308'				
20'	Lime	328'				
84'	Shale	412'				
13'	Lime	425'				
31'	Shale	456'				
11'	Lime	467'				
3'	Shale	470'				
2'	Lime	472'				
9'	Shale	481'				
27'	Lime	508'				
3'	Shale	511'				
25'	Lime	536'				
4'	Shale	540'				
5'	Lime	545'				
4'	Shale	549'				
6'	Lime	555'				
151'	Shale	706'				
2'	Lime	708'				
18'	Shale	726'				
17'	Lime	743'				
6'	Shale	749'				
10'	Lime	769'				

If additional space is needed use Page 2, Side 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	6 1/4			53'	Portland	A	124 2 3/8 JEL
Completion	2 7/8			870'			

Date of first production	Producing method (Flowing, pumping, gas lift, etc.)	Gravity
10/25/82	Pumping	27.0
Estimated Production - I.P.	Oil	Gas
5 bbls.	0 MCF	0 %
	Water	Gas-oil ratio
	0 bbls.	CFPP

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2/ft.	5/8"	

  

Size	Setting depth	Packer set at
2 7/8"	870'	-