

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

SIDE ONE

(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 # 5673 EXPIRATION DATE June 1984

OPERATOR W. L. KIRKMAN, INC. API NO. 15-151-21,310 - 00,00

ADDRESS P.O. Box 18611 COUNTY Pratt

Wichita, Kansas 67218 FIELD Iuka-Carmi

\*\* CONTACT PERSON Wayne L. Kirkman PROD. FORMATION Lansing, KC  
PHONE 316-685-5372 Indicate if new pay

PURCHASER Koch Oil Company LEASE Becker

ADDRESS P.O. Box 2256 WELL NO. 2

Wichita, KS 67201 WELL LOCATION C N/2 NE

DRILLING CONTRACTOR Aldebaran Drilling Co., Inc. 770 Ft. from North Line and

ADDRESS P.O. Box 18611 1320 Ft. from East Line of (X)

Wichita, Kansas 67218 the NE (Qtr.) SEC 33 TWP 26S RGE 13 (W).

PLUGGING none WELL PLAT (Office Use Only)

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

TOTAL DEPTH 4486 PBSD 4422 KGS

SPUD DATE 7/26/83 DATE COMPLETED 1-03-84 SWD/REP \_\_\_\_\_

ELEV: GR 1946 DF \_\_\_\_\_ KB 1954 PLG. \_\_\_\_\_

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. NGPA \_\_\_\_\_

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

Amount of surface pipe set and cemented 364' DV Tool Used? \_\_\_\_\_

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

Wayne L. Kirkman, 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.

Wayne L. Kirkman  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of March, 1984.



Kathleen G. Quinn  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: March 20, 1987

Kathleen G. Quinn  
STATE CORPORATION COMMISSION

\*\* The person who can be reached by phone regarding any question concerning information.

RECEIVED  
MAR 09 1984  
3-9-84  
CONSERVATION DIVISION  
Wichita, Kansas

Side TWO  
 OPERATOR W. L. Kirkman, Inc. LEASE NAME Becker SEC 33 TWP26S RGE 13 (W)  
 WELL NO. 2

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			LOGS RUN	
			RA Guard, Neutron/Density Gamma Ray/Neutron	
HERINGTON	1999	(-45)	HEEBNER	3592 (-1638)
WINFIELD	2061	(-107)	TORONTO	3612 (-1658)
TOWANDA	2132	(-178)	BROWN LIME	3758 (-1804)
FORT RILEY	2172	(-218)	LANSING KC	3776 (-1822)
BASE FLORENCE	2254	(-300)	BASE KC	4102 (-2148)
WREFORD	2313	(-359)	MISS.	4176 (-2222)
COTTONWOOD	2484	(-530)	VIOLA	4268 (-2314)
RED EAGLE	2619	(-665)	SIMPSON	4311 (-2357)
INDIAN CAVE	2763	(-809)	ARBUCKLE	4406 (-2452)
WABAUNSEE	2801	(-847)		
TARKIO	2928	(-974)		
BERN	3066	(-1112)		
HOWARD	3134	(-1180)		
SEVERY	3199	(-1245)		
TOPEKA	3219	(-1265)		
DST #1 3110-3192 ISIP: 434 FSIP: 444 IF: 73/84 FF: 63/73 HYD: 1504/1483 420' Gas in Pipe, 65' gas cut mud Strong blow throughout.				
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	14 3/4	10 3/4	32	364	Light Common	200 150	3% c.c. 2% gel 3% c.c.
Production	7 7/8	5 1/2	14	4485	1st stage: liteweight	50	.5% CFR2, 5# gilsonit
					60-40 Poz	150	2% gel .75% CFR2 18% salt 12 1/2# gilsoni
					2nd stage: liteweight	75 75	.5% CFR2 5# gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
KR	4485'	425	4	Jumbo-Jets	3812-3818

  

Size	Setting depth	Packer set at
		3784

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2500 gallons 28% NE	3812-3818

Date of first production February 5, 1984	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity
Estimated Production-L.P. 2-4 BOPD	Oil bbls.	Gas MCF
Water 80-95%	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 3812-3818

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR W.L. Kirkman, Inc. LEASE NAME Becker  
WELL NO. 2

SEC-33 TWP 26S RGE 13



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 & Shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #2 3200-3245 ISIP: 1178 FSIP: 1168 IF: 80/211 FF: 254/286 HYD: 583/567 65' gas cut mud, 180' slightly oil cut mud, 240' saltwater strong blow			DST #7 4264-4306 ISIP: 835 FSIP: 824 IF: 104/428 FF: 486/610 HYD: 2073/2073 540' gas in pipe, 120' oil & gas cut watery mud, 180' slight oil cut mud	
DST #3 3825-3844 ISIP: 1052 FSIP: 1000 IF: 63/95 FF: 127/158 HYD: 1871/1850 30' slightly gas oil cut mud 210' saltwater weak to strong blow			DST #8 4314-4333 ISIP: 779 FSIP: 800 IF: 72/208 FF: 260/312 HYD: 2344/2188 200' gas in pipe, 30' free oil, 590' saltwater	
DST #4 3927-3940 ISIP: 84 FSIP: 84 IF: 63/63 FF: 73/73 HYD: 1903/1882 10' drilling mud weak blow died in 16 minutes.			DST #9 4398-4420 ISIP: 1527 FSIP: 1537 IF: 104/291 FF: 304/468 HYD: 2292 660' gas in pipe, 120' free oil 720', gas & oil cut watery mud 480' saltwater	
DST #5 3980-3990 ISIP: 73 FSIP: 73 IF: 63/63 FF: 63/63 HYD: 1945/1924 30' Drilling mud weak blow throughout			DST #10 4437-4461 ISIP: Plugged FSIP: 1590 IF: Plugged FF: 416/831 HYD: 2188/2135 1730' oil & gas cut muddy water strong blow throughout test	
DST #6 4211-4234 ISIP: 317 FSIP: 360 IF: 95/222 FF: 307/360 HYD: 2188/2167 30' Drilling mud weak blow dead in 40 minutes				