TYPE AFFIDAVIT OF COMPLETION FOR	RM ACO-1 WELL HISTORY Compt.
SIDE ONE	
- 1967 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 197	DOCKET NO. NP
(Rules 82-3-130 and 82-3-107) This form shall be filed with the Kansas Corporati	on Commission, 200 Colorado
ti 1 1 to Vancae D//U/ WIIIIII IIIIE	Ly ()0) days druge sine ,
completion of a well, regardless of now the well w	as compression
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO	BE FILED AND APPLICATIONS
	SIDE TWO (2) OF THIS FORM.
F Letter requesting confidentiality attached.	
C Attach ONE COPY of EACH wireline log run (i.e	e. electrical log, sonic log,
gamma ray neutron log etc.)***Check here if No log	ss were run
PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, LATER BECOMES AVAILABLE, SUBMIT BY LETTER.	
EXPIRATION DATE	6/30/84
OPERATOR W. L. Kirkman, Inc.	API NO. 15-051-23,551-00-00
ADDRESS P.O. Box 18611	COUNTY Ellis
Wichita, Kansas 67218	FIELD
** CONTACT PERSON Wayne L. Kirkman	PROD. FORMATION none-dry
PHONE 316-685-5372	Indicate if new pay.
·	LEASE Kroeger
	WELL NO. 1
ADDRESS	WELL LOCATION 105' E of NW SE NW
DRILLING Aldebaran Drilling Co., Inc.	
CONTRACTOR	1500 Ft. from West Line of
ADDRESS P.O. Box 18611	the NW (Qtr.)SEC 31 TWP13S RGE 20 (W
Wichita, Kansas 67218	WELL PLAT (Office
PLUGGING Sun OilaWell Cementing	WELL PLAT (OTTICE Use Only
CONTRACTOR ADDRESS P.O. Box 69	KCC /
ADDRESS	KGS
Hays, Kansas 67601	SWD/REP_
TOTAL DEPTH 3961 PBTD 4000'	PLG.
SPUD DATE 7/21/83 DATE COMPLETED 7/30/83	- 31 NGPA
ELEV: GR 2251 DF KB 2260	_
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING	
USED TO DISPOSE OF WATER FROM THIS LEASE	1 11 10
Amount of surface pipe set and cemented 266'	
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circ	le <u>ONE</u>) - Oil, Shut-in Gas, Gas,
Dry Disposal, Injection, Temporarily Abandoned. completion Other completion	. NGPA filing
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULAT AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	TIONS PROMULGATED TO REGULATE THE OIL
<u>A F F I D A V I T</u>	
	peing of lawful age, hereby certifies
that.	
I am the Affiant, and I am familiar with the o	contents of the foregoing Afridavit.
The statements and allegations contained therein ar	
	Kustopher Moore
20-1	
SUBSCRIBED AND SWORN TO REFORE ME this 28th 19.83 . KATHLEEN G. QUINN	
STATE NOTABY PUBLIC	La YA
Sedawick County, Kansas My Appt. Exp. 3-20-87	Salhlen X Juni
	(NOTARY PUBLIC)
MY CUMMISSION EXPIRES: March 20, 1987	TECKathleen G. Quinn POHATION CO.

** The person who can be reached by phone regarding any one concerning this information.

**CONSERVATION DIVISION 783

Side TWO		• :	•				1200	31 TWP 1	3C D	_ CE 20	(W)
OPERATOR W.L.	Kirkman, I			IAME Kro	10 .		SEC	31 1WP 1	. J S _ K	GE 20	_ ("/
FILL IN WELL IN	NFORMATION	AS REQUI	IRED:	ntanta ti	nare	of:	Sho	w Geolog	gical	marke	ers,
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							logs run, or other Descriptive information.				
shut-in pressure Formation descr	es, and rec	coveries.		Тор	•	Bottom		Name		Dep	<u>th</u>
Check i	f no Drill f samples	Stem Tes sent Geol	ts Run.					٠			
Lancings		S	urvey.	3550	3	560				•	
Lansing: limestone, wh crystallien, & oolicastic, show free oil	chalky, sl dead oil soft, po	lightly o stain, v oor to fa	olitic very slig iir	ht							
oolitic & vug	ggy porosit	y, no fl	uorescen.	ce		• •					
no odor.			1	3850	35	360					
Marmaton: limestone, by	rown & whit	te fine		3630	13	300 300		: •			
crystalline v	with inter-	-bedded o	hert,			• • •					
poor pin-poin cut, slight s dull fluores	show free o	gy porosi oil, fair	nt odor,								
Arbuckle:					1						
dolomite, li	ght brown,	fine cr	ystalline	3898	1	3901					•
fair crystal	iine poros ushes easi	1ty, 511)	gire snow	• •	'			•	1		
				3907	ŀ	3910		•			
Dolomite: medium cryst good crystal free oil.	alline, su line poros	crosic, ity, goo	fair to d show	3,3,		•••		•			
DSTs on Page	2	1			1						•
				;							
·	*					•		-			
If additional	space is n	eed e d use	Page 2				<u> </u>				
Report of all string	gs set — surface,				G R	ECORD C	New	or (Use		e and per	
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	T	ype cement		Sacks	ļ	odditives	
Surface	12 1/4	8 5/8	24 .	. 266	C	ommon		175	2%	Gel 3	3% CC
						•				, -	
	LINER RECO	RD	,			PER	FORAT	ION RECOR	D		
Top, ft.	Bottom, ft.	Sacks c	ement	Shots	per ft.	-	Size (5 type 	D -	epth inter	/al
	TUBING REC	ORD						~ (*			
Sixe	Setting depth	Packer -	set at								
		ACID, FRACT	URE, SHOT,	GEMENT SQ	UEEZ	E_RECORD.			سودند چرخ		
	Amo	unt and kind of	material used					Dep	th inter	val treated]
NA - Dry Ho	1e			`							
					HAIL	Э.Э итэ	Bitai		7	_	
Coned Water to Coned						***					
Date of first production			•	wing, pumpling,			ii Pi	Gra	vitv		
NA-Dry Hole Estimated	OII	N	A - Dry Gos	ноте	-	Water	 1		-oil rati		
Production-I Disposition of gas (vente		sold)	bls.		MCF	·	0	bbls.			CFPB
					:		Pe	rforatio	ns		

ACO-1 WELL HISTORY

PAGE 2 (Side One)
OPERATOR W.L. Kirkman, IncLEASE NAME Kroeger **SEC** 31 20 (w) 13S RGE WELL NO.

FILL IN WELL INFORMATION AS REQUIRED. Show all important zones of porosity and contents thereof;

Show Geological markers,

hut-in pressures, and recoveries.		· · · · · · · · · · · · · · · · · · ·		
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
I Oldwar I Old Dabout I I I Old South Land				
	,			
DST #1: Arbuckle (3879-	387/0	3901	•	
15"-20" IFP: 68-68#				
ISIP: 946#				
HP: 1885-1874#				
BHT: 120° REC: 10' Mud c1: 4,000 PPM		, .		į ,
Weak Blow died 5 Min.			1	
DSTT#2: -Arbuckle	3868	3903		
15"-45"	3000			
IFP: 56-56#				
ISIP: 1177# HP: 1885-1814#				
BHT: 120° F				
REC: 30' mud, good show F.O. on top				
of tool.				
DST #3: Arbuckle	3869	3905		
15-60-15-60				
FP: 56-56#, 56-56# BHP: 1221-1155#	,		•	
HP: 1885-1874#				
BHT: 121°F				
REC: 2' OCM (25% oil) 8' mud				
DST #4: Arbuckle	3867-	3907		
15"-45"				
FP: 56-79#				
BHP: 1144# HP: 1885-1867#			,	
BHT: 131°F				
REC: 3' free oil, 70' OCM (10% oil)				
DST #5: Arbuckle	3868-037	3910		
30-45-30-45				,
FP: 68-102, 170-250# BHP: 1067-1024#				
HP: 1885-1874#			·	
BHT: 123°F				
REC: 340' muddy oil (70%m 30% oil) 186' oil spk'd muddy water (1% oil		.		
c1: 27,000ppm)				· .
Blow Dead 1st open, flushed tool				
_2nd_open_blow_built_fair_to_4#_in bucket.			And the second s	
Ducket.				
	,			
		Dra-		
	,	STATE CORPORAT	VED ON COMMISSION	
		7	COMMISSION	
		06/4	1983	
		CONSERVATION (Wichita, Kan		
		Wichita, Kan	IVISION	
1	1 :	1	740	

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF. INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

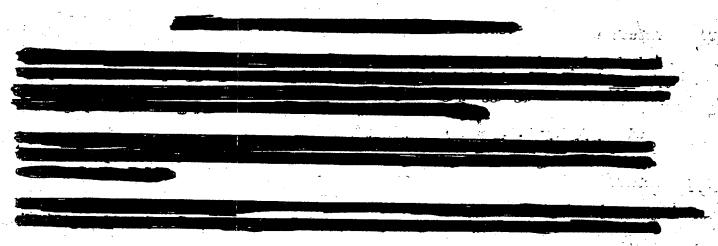
ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS: (File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.



REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.