AFFIDAVIT

41		 Wilson	Rains,	President	<u> </u>	being	of	lawful	age,	hereby	certif	[ies
that	;											
	т	 	_									

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.

Willian Kain

PRATOR Rains & Williamson Oil Co., LEASE John "A" #1 IN MALL INFORMATION AS REQUIRED:

WELL NO.

SEC. 10 TWP. 125 RGE. 14 (W)

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

Show all important xones of parasity and contents thereof; cared interval cluding depth interval testod, cushion used, time tool open, flowing and st	OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	воттом	NAME	DEPTH
DST #1 - 2928-2985, 30 (30) 30 (30).			E. LOG TOPS	
Rec. 30' mud. FP's 57-57, 57-66. IBHP 418, FBHP 427. DST #2 - 3115-3150, 30 (30) 60 (30).			Anhydrite B/Anhydrite Topeka	828 (+930) 866 (+892) 2642 (-884)
Rec. 200' MW w/trace oil. FP's 51-72, 102-123. IBHP 1059, FBHP 1008.			Heebner Lansing BKC Congl. Arbuckle LTD	2900 (-1142) 2952 (-1194) 3224 (-1464) 3300 (-1542) 3383 (-16. 3430 (-1672)
	-			
If additional space is needed use Page 2,	Side 2			

Purpose of string	Size hole drilled	Size casing set	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12411	8 5/8"	23#	2891	Common	175 sx.	2% gel, 3%
					,		:

	LINER RECORD		PERFORATION RECORD			
Top, ft.	Bottom, ft.	Socks cement	. Shots per ft.	Size & type	Depth interval	
	TUBING RECORD					
Sixe	Setting depth	Packer set ot				

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 10 T. 12S R. 14W

LOC. SE SE NE

WELL NAME: John "A" #1

COUNTY: Russell

RIG NO. #4

TOTAL DEPTH 3430' ELEVATION

1753 GL 1758 KB

COMMENCED:

3-24-83

COMPLETED: 3-31-83

CONTRACTOR:

Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE:

8 5/8" @ 289' w/175 sx. common, 2% gel, 3% cc.

PRODUCTION:

D&A

LOG (Figures Indicate Bottom of Formations)

Clay	290
Sand & Shale	830
Shale	1855
Shale & Lime	2781
Lime & Shale	2985
Lime	3285
Lime & Shale	3363
Lime	3430
ROTARY TOTAL DEPTH	3430

APR 2 3 1984

State Geological Survey WICHITA BRANCH

STATE OF Kansas SS: **COUNTY OF** Sedgwick