

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey KGS-1
WICHITA, BRANCHP1
SEP

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Rains & Williamson Oil Co., Inc.API NO. 15-191-21,400ADDRESS 435 Page Court, 220 W. DouglasCOUNTY SumnerWichita, Kansas 67202FIELD Pettigrew**CONTACT PERSON Juanita GreenPROD. FORMATION MississippianPHONE 265-9686LEASE GiffordPURCHASER Herndon Oil & Gas CompanyWELL NO. #5ADDRESS P.O. Box 489WELL LOCATION 100' W of N/2 NE SWTulsa, OK 741012310 Ft. from South Line andDRILLING Rains & Williamson Oil Co., Inc.1880 Ft. from West Line of

CONTRACTOR

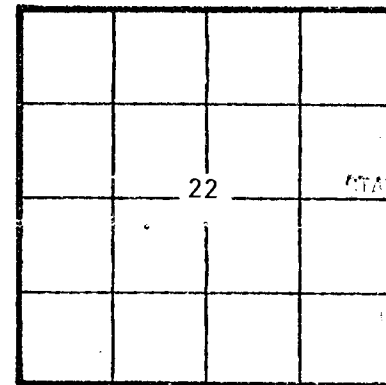
ADDRESS 435 Page Court, 220 W. Douglasthe SEC. 22 TWP. 31S RGE. 1EWichita, Kansas 67202

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

KCC
KGS
(Office Use)

JUN 15 1982

CONSERVATION DIVISION
Wichita KansasTOTAL DEPTH 3580' PBTDSPUD DATE 3-12-82 DATE COMPLETED 3-20-82ELEV: GR 1282 DF KB 1291DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLSAmount of surface pipe set and cemented 249' DV Tool Used?

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS, I, Wilson Rains OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,DEPOSES THAT HE IS President (FOR)(OF) Rains & Williamson Oil Co., Inc.OPERATOR OF THE Gifford LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #5 ONSAID LEASE HAS BEEN COMPLETED AS OF THE 13 DAY OF May, 19 82, AND THATI, SOLEMNLY SWEAR WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

31-18-66

22-31-1e

SIDE TWO

WELL LOG

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
DST #1 - 3501-3516, 30 (15). Rec. 750' mud. FP's 358-368. IBHP 954. Miss-run.			E. LOG TOPS	
DST #2 - 3501-3516, 30 (30) 30 (45). Rec. 20' mud. FP's 87-19, 93-48. IBHP 562, FBHP 465.			Tatan	2501 (-1210)
			Stalnaker	2510 (-1219)
			KC	2874 (-1583)
			Stark Shale	3006 (-1715)
			BKC	3117 (-1826)
			Marm.	3209 (-1918)
			Cherokee	3351 (-2060)
			Miss.	3496 (-2205)
			LTD	3579 (-2288)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
250 gallons MCA, 1000 gallons - 28% acid				3499' 3505'	
Date of first production				Gravity	
5-13-82				Pumping	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	21 bbls.	MCF	32 %	bbls.	
Disposition of gas (vented, used on lease or sold)			Perforations		
			3499' - 3505'		

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	12 1/4"	8 5/8"	20#	249'		160 sx.	2% gel, 3% cc.
Production	7 7/8"	4 1/2"	10 1/2#	3579'	60/40 poz.	125 sx.	10% salt, 3/4 of 1% CFR2.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3499' 3505'
TUBING RECORD					
Size	Setting depth	Packer set at			