

State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

API No. 15 — 191 — 20578
County Number

Operator

Rains & Williamson Oil Co., Inc.

Address

435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

Well No.

#1

Lease Name

Chitwood "A"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Rains & Williamson Oil Co., Inc.

Geologist

Frank Brooks

Spud Date

6-3-76

Total Depth

4225'

P.B.T.D.

Date Completed

6-15-76

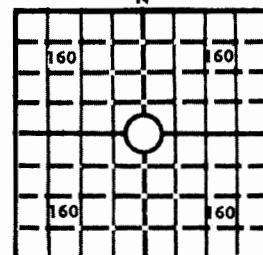
Oil Purchaser

S. 3 T. 31 S. R. 2 ¹/₂ W

Loc. 20' E. NE SW SE

County Sumner

640 Acres



Locate well correctly

Elev.: Gr. 1300

DF KB 1309

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
	12 1/4"	8 5/8"	20#	481'	Common	290 sx.	3% cc., 2% gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.		CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Rains & Williamson Oil Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. #1	Lease Name Chitwood "A"		
S <u>3</u> T <u>31</u> S <u>R</u> <u>2</u> ^{XK} W			
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 - 3255-3294, 45 (45) 30 (60). Rec. 80' thin mud. FP's 0-11, 35-35. IBHP 1164, FBHP 1164. Temp. 112°.			<u>E. LOG TOPS</u> Elmont 1760 (-451) White Cloud 1922 (-613) Howard 1983 (-674) Topeka 2066 (-767) Heebner 2478 (-1169) Stalnaker 2782 (-1473) KC 3113 (-1814) Swope 3235 (-1926) BKC 3361 (-2052) Marm. 3424 (-2115) Eros. Miss. 3758 (-2449) Miss. 3769 (-2460) Kinderhook 4139 (-2830) Simpson 4202 (-2893) LTD 4231 (-2922)
DST #2 - 3767-3776, 30 (30) 30 (30). Rec. 5' drilling mud. FP's 8-12, 12-12. IBHP 25, FBHP 25. Temp. 114°.			
DST #3 - 3777-3786, 45 (60) 60 (60). Rec. 470' water, 10' mud, 40' slightly muddy water. FP's 21-126, 168-253. IBHP 1351, FBHP 1330.			
DST #4 - 4194-4200, 30 (30) 30 (30). Rec. 10' mud. FP's 0-7. IBHP 1373, FBHP 236. Temp. 118°.			
DST #5 - 4196-4205, 30 (30) 30 (30). Rec. 15' drilling mud w/rainbow spots oil. FP's 7-7, 15-15. IBHP 1199, FBHP 589.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature Wilson Rains Title President Date 12-8-78		