

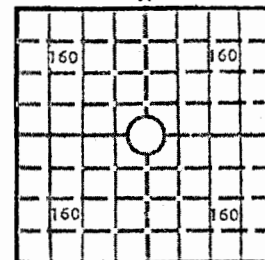
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well

S. 10 T. 10 R. 26 $\frac{8}{W}$

Loc. SE SW NW

County Sheridan

640 Acres
NLocate well correctly
2629

Elev.: Gr.

DF KB 2638

API No. 15 — 179 — 20,535
County Number

Operator

Rains & Williamson Oil Co., Inc.

Address

435 Page Court, 220 West Douglas Wichita, Kansas 67202

Well No.

#1

Lease Name

Fuller

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

RAINS & WILLIAMSON OIL CO., INC.

Geologist

Spud Date

7-7-79

Total Depth

4370'

P.B.T.D.

Date Completed

7-19-79

Oil Purchaser

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 $\frac{1}{4}$	8 5/8	20#	291'	50-50 poz	300 sx	2% gel, 3% CC

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

RECEIVED

STATE CORPORATION COMMISSION

INITIAL PRODUCTION

Date of first production.	Producing method (flowing, pumping, gas lift, etc.)	AUG 12 1980
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Producing interval (s)	Water bbls.

CONSERVATION DIVISION

Wichita, Kansas CFPB

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.: OIL
Well No. #1	Lease Name FULLER(GURK PROSPECT)	
S 10 T 10 R 26 E		

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- 3888-3915, 20(20)20(40) very weak blow, died/10 min. rec. 10' mud, IFP 31, FFP 42#, ISIP 1130#, FSIP 1151#, bottom hole temp. 121 degrees.			ANHYDRITE	2259(+379) +8
			HOWARD LIME	3604(-966)
			HOWARD SAND	3614(-976)
			TOPEKA	3639(-1001)+8
			HEEBNER	3853(-1215)+7
			LANSING	3893(-1255)+8
DST #2- 3912-3960, 20(20)20(20), weak blow, died 12 min., rec. 10' mud, IFP 31# FFP 42#, ISIP 747#, FSIP 768#.			CHEROKEE SHALE	4335(-1697)
			CHEROKEE LIME	4343(-1705)
			LOG TOTAL DEPTH	4377(-1739)
DST #3- 3960-3972, 20(20)20(20), rec. 2' mud, IFP 21, FFP 21, ISIP 21#, FSIP 21#.				
DST #4- 4045-4085, 30(45)60(45), rec. 120' gas in pipe, 120' heavy oil & gas cut mud (60' 8% gas, 18% oil, 74% mud)(60' 10% gas, 15% oil, 75% mud)., IFP 42#-42#, FFP 62#-62#, ISIP 975#, FSUO 841#.				
DST #5- 4084-4102, 30(45)60(45), rec. 150' gas in pipe, 50' oil & gas cut mud, (5% gas, 20% oil, 75% mud) 220' froggy oil (2% gas, 96% heavy oil), no FP's- tool plugged, FSIP 562#, building.				
DST #6- 4098-4125, 20(20)20(20), rec. 5' mud, all pressures 52#.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	 Signature WILSON RAINS PRESIDENT Title 8-6-80 Date
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6588L

State Geological Survey

WICHITA, BRANCH

MAY 8 0 RECD

DRILLER'S LOG

15-179-20535

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 10 T. 10S R. 26W

WELL NAME: Fuller #1

LOC. SE SW NW

COUNTY: Sheridan

RIG NO. #1

TOTAL DEPTH 4380'

ELEVATION 2629 GL 2638 KB

COMMENCED: 7-7-79

COMPLETED: 7-19-79

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 291' w/300 sx. 50/50 poz., 2% gel, 3% cc.

PRODUCTION: 4 1/2" @ 4370' w/175 sx. 60/40 poz., 18% salt, 3/4 of 1% CFR2.

LOG

(Figures Indicate Bottom of Formations)

Clay	40
Sand	180
Shale	292
Sand & Shale	311
Shale & Sand	1807
Shale	1879
Sand	2034
Shale	2400
Shale & Sand	2952
Shale	3308
Shale & Lime	4125
Shale, Lime & Sand	4266
Shale & Lime	4380
ROTARY TOTAL DEPTH	4380

RECORDED

AUG - 8 1979

STATE OF Kansas)

COUNTY OF) SS: