

IMPORTANT
 Kans. Geo. Survey request
 samples on this well.

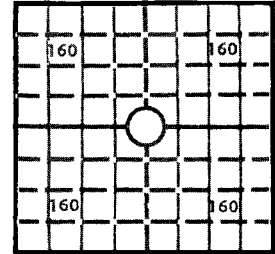
KANSAS DRILLERS LOG

S. 28 T. 14 R. 9 W

Loc. C SW SW

County Ellsworth

640 Acres
 N



Elev.: Gr. 1647

DF _____ KB 1652

API No. 15 — 053 — 20,540
 County Number

Operator
Rains & Williamson Oil Co., Inc.

Address
435 Page Court Wichita, Kansas

Well No. # 1 Lease Name
Hunter

Footage Location
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor RAINS & WILLIAMSON OIL CO., INC. Geologist

Spud Date 8-2-79 Total Depth 3210' P.B.T.D.

Date Completed 8-10-79 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 1/2	8 5/8	20#	444	60/40 poz	250 sx	2%ge1, 3%cc.

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

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	
	bbis.	MCF	bbis.	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.:

Well No. #1

Lease Name HUNTER(Wilson creek East Prospect)

S 28 T 14 R 9 E 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- 1914-1940, 30(30)30(30). Weak blow 18min. Rec. 10' mud. FP's 38-23, IBHP 30, FBHP 23. BIT# 1-18 3/4 hrs.				
DST #2- 1984-2055, 30(30)30(30), Weak blow 26min. died 8 min. on 2nd opening. Rec. 20' mud. FP's 53-46, 53-46. FHHP 61.				
DST #3- 2748-2784, 30(45)30(45), WK blow 30min. Rec 20' mud IFP 53-48, FFP 53-38, OBHP 1053 FBHP 1022				
DST #4- 2830-2853, 90' zone 30(30)60(60) fair blow to strong blow Rec 1365' GIP, 120' O&GCM, 40' O&GCWM, 150' O &GCMW, 1053# 1068# FP 53-69-92-146				

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

Date Received

Wilson Rains
Signature

WILSON RAINS PRESIDENT
Title

8-6-80

Date