15-051-21404

State Geological Survey

KANSAS DRILLERS LOG WICHITA BRANCH

S. 21 T. 11 R. 18 E/W

API No. 15 — Ellis (County) — 051-21-404 (Number)

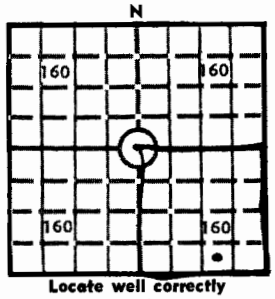
Loc. SW SE SE

County Ellis

Operator
Tenneco Oil Company

Address
3000 United Founders Blvd., Suite 139 Ciudad Bldg. Oklahoma City, Oklahoma, 73112

640 Acres
N



Locate well correctly

Well No.	Lease Name
19	F. S. Wasinger

Footage Location
330 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor	Geologist
Revlin, Inc.	G. Rumsey

Spud Date	Total Depth	P.B.T.D.
11-23-77	3605'	-

Date Completed	Oil Purchaser
3-26-78	Koch Oil

Elev.: Gr. 2084

DF _____ KB 2089

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
Surface	13-3/6"	9-5/8"OD	36#	1375'	A Lite	200 700	2% Calcium Chl.
Production	8-3/4"	7"	23#	3599'	50/50 Doz Lite	200 650	2% Gel - 10% Salt 12 sxs Gilsonite 10 sxs Gilsonite

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
3576'	3605'	BTM 2' Slotted

TUBING RECORD

Size	Setting depth	Packer set at
2-7/8"	3510'	Tbg.Anchor 3514'

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal. 15% Nehcl Acid	3603'-3605'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
12-22-78	Pump

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	43 bbls.	- MCF	437 bbls.	- CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
None	Arbuckle 3600'-3605' Open Hole

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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 19	Lease Name Wasinger	Oil
S 21 T 11 R 18 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
Stone Corral fm.	1357'	1397'		
Hutchinson Salt	1710'			
Herington Ls.	2050'			
Topeka	3037'			
Lansing - Kansas City	3306'			
Basal Penn. Conglomerate	3539'			
Arbuckle	3603'	Open hole @ 3605'		

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

Date Received

Don B. Wright
Signature
Don B. Wright
Administrative Supervisor
Title
March 30, 1978
Date

L0098