State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

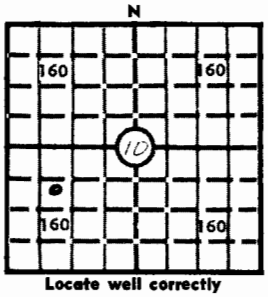
API No. 15 — 191 (County) — 20553 (Number)

S. 10 T. 31S R. 3W E W

Loc. 100'S of SE NW SW

County Sumner

640 Acres



Locate well correctly

Elev.: Gr. 1366

DF _____ KB 1374

Operator: National Oil Company	
Address: 200 W. Douglas, Suite 550, Wichita, KS 67202	
Well No.: 1	Lease Name: Pauly
Footage Location: 1450 feet from (N) (S) line	990 feet from (E) (W) line
Principal Contractor: Rains & Williamson	Geologist: Benny Singleton
Spud Date: April 2, 1976	Total Depth: 4390' / P.B.T.D.
Date Completed: April 12, 1976	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
Surface		8-5/8		208'	Common	175	2% gel, 3% cc

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
National Oil Company	Dry Hole
Well No. 1 / **Lease Name** Pauly	
S 10 T 31S R 3W E/W 100' S of SE NW SW	

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, 4367-71'; Open 15", no blow; Flushed tool, Wk blow for 2"; SI 15"; Rec 5' mud; 15" SIP 22#; FP 22-14#; T 118°.			Log Tops	
			Stalnaker	3022 -1648
			Ks City	3283 -1909
			B/Ks City	3535 -2161
			Marmaton	3592 -2218
			Cherokee	3727 -2353
			Eros Miss	3939 -2565
			Mississippi	3949 -2575
			Kinderhook	4293 -2919
			Simpson	4361 -2987

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

Date Received

P B Jenkins
Signature

Exploration Manager
Title

May 12, 1976
Date