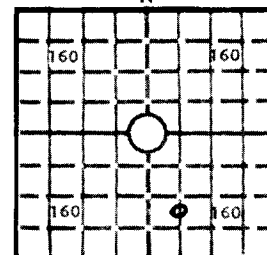


KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 163 — 21,176
County NumberState Geological Survey
S. 28 ~~Wichita~~ ^{SS R. Green}
Loc. C N/2 SW BRANCH

County Rooks

640 Acres
N

Locate well correctly

Elev.: Gr. 2022

DF 2024 KB 2027

Operator

John B. Collins

Address

1007 Cody - Suite A, Hays, Kansas 67601

Well No.

#5

Lease Name

Stice

Footage Location

990 feet from (N) (S) line 1,980 feet from (E) (W) line

Principal Contractor

Dreiling Oil, Inc.

Geologist

Lawrence F. Gray

Spud Date

11-11-80

Date Completed

11-15-80

Total Depth

3460'

P.B.T.D.

Directional Deviation

Oil and/or Gas 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 Pipe	12 1/4"	8 5/8"		167'	Common	170	7 Units Quickset
Production	7 7/8"	5 1/2"		3457'	Common	150	8% Salt 2% Gel 4% Gilsonite .1 of 1% GDL

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
	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, 245 No. Water, Wichita, Kansas 67202. 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 John B. Collins		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. #5	Lease Name Stice	
S 28 T 8S R 19 W		

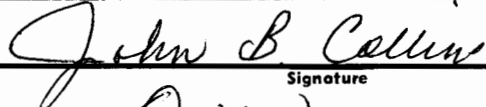
WELL LOG

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
Post Rock	0'	73'		
Post Rock & Sand	73'	85'		
Shale	85'	171'		
Shale	171'	859'		
Shale	859'	935'		
Sand	935'	1160'		
Shale	1160'	1370'		
Shale	1370'	1439'		
Anhy.	1439'	1477'		
Shale	1477'	1925'		
Shale & Lime	1925'	2137'		
Lime & Shale	2137'	2405'		
Lime & Shale	2405'	2690'		
Shale & Lime	2690'	2916'		
Shale & Lime	2916'	3119'		
Shale & Lime	3119'	3218'		
Lime	3218'	3347'		
Lime	3347'	3460'		
	3460	T.D.		

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

Date Received	 Signature
	Owner Title
	12-1-80 Date

DREILING OIL, INC.

Victoria, Kansas 67671

State Geological Survey
WICHITA BRANCH

WELL LOG

JAN 22 1982

Company J. B. Collins
1007 Cody Ave. - Suite A
Hays, KS 67601

Sec. 28 Twp. 8 Rng. 19W

Farm Stice No. 5

Location C N/2 SW SE

Total Depth 3460'

County Rooks

Comm. 11-11-80 Comp. 11-15-80

Elevation: 2027' K. B.

Contractor Dreiling Oil, Inc.
Victoria, KS 67671

2024' D. F.

2022' G. R.

Casing Record

Cement Record

Production:

167' - 8 5/8"
3457' - 5 1/2"

135 sacks cement
150 sacks cement

Figures Indicate Bottom of Formations

0'	73'	Post Rock
73'	85'	Post Rock & Sand
85'	171'	Shale
171'	859'	Shale
859'	935'	Shale
935'	1160'	Sand
1160'	1370'	Shale
1370'	1439'	Shale
1439'	1477'	Anhy.
1477'	1925'	Shale
1925'	2137'	Shale & Lime
2137'	2405'	Lime & Shale
2405'	2690'	Lime & Shale
2690'	2916'	Shale & Lime
2916'	3119'	Shale & Lime
3119'	3218'	Shale & Lime
3218'	3347'	Lime
3347'	3460'	Lime
3460'	T.D.	

STATE OF KANSAS)
)ss
COUNTY OF ELLIS)

DEC - 2 1980

CONSERVATION DIVISION
Wichita, Kansas

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc.,
upon oath states that the above and foregoing is a true and correct
copy from the Daily Drilling Report from the Stice #5.


JOSEPH A. HESS

Subscribed and sworn to before me this 24th day of November, 1980.