

19-10-23W

KANSAS DRILLERS LOG

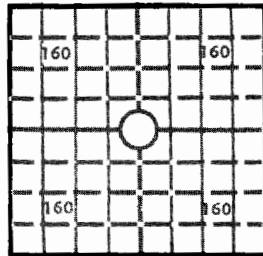
State Geological Survey  
WICHITA, BRANCH

S. 19 T. 10 R. 24<sup>EX</sup> W  
23

Loc. SW

County Graham

640 Acres  
N



Elev.: Gr. 2423

DF 2425 KB 2428

API No. 15 — Graham 065-20,507  
County Number

Operator  
Don E. Pratt

Address  
Box 370, Hays, Kansas 67601

Well No. #1 Lease Name Bill Klenk

Footage Location 440' FS 1320' FW  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Dreiling Oil, Inc., Geologist J.R. Green

Spud Date 11-22-71 Total Depth 4056' P.B.T.D.

Date Completed 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	12 1/2"	8 5/8"	20#	202'	Fast set	200 sks	
Tubing	XX	2"		3993"			
Production		4 1/2"		4031'		200sks	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	4 1/2" SDJ	3972-78 3950-56 3934-40

Size	Setting depth	Packer set at
2"	3993	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. regular	
1100 gal. CRA	

INITIAL PRODUCTION

Date of first production 12-10-71	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS Oil 14 bbls.	Gas MCF 50% bbls.
Water	Gas-oil ratio
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 Don E. Pratt DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

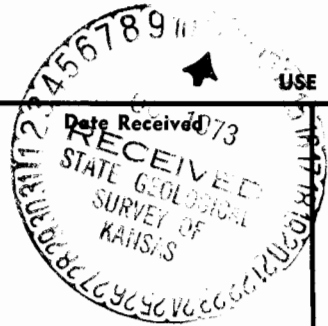
Well No. 1 Lease Name Klenk

S T R 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.

Table with 5 columns: FORMATION DESCRIPTION, CONTENTS, ETC., TOP, BOTTOM, NAME, DEPTH. Content: See Attached.,

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



Signature Title Date

9099L

# DREILING OIL, INC.

Victoria, Kansas 67671

19-10-23W

23 1972

Don E. Pratt Oil Operations WELL LOG  
P. O. Drawer 370  
Hays, Kansas 67601

API-15-065-20,507  
Sec. 19 Twp. 10 Rng. 23 L  
1320 E. of W.L.  
Location 440 N. of S.L. of SW/4

Company

Farm

Total Depth

Comm.

Contractor

Bill Klenk No. 1

4055'

11-22-71 Comp. 11-29-71

Dreiling Oil, Inc.  
Victoria, Kansas 67671

County Graham  
Elevation: 2428 K. B.  
2425 D. F.  
2423 G. R.

### Casing Record

202' - 8 5/8"  
4031' - 4 1/2"

### Cement Record

135 sacks cement  
200 sacks common 10%  
salt and 2% quickset

### Production:

Figures Indicate Bottom of Formations

0'	120'	Top Soil & Sand-Clay
120'	202'	Blue Shale
202'	985'	Shale & Sand
985'	1535'	Shale & Sand
1535'	1795'	Sand
1795'	1975'	Shale Red Bed
1975'	2038'	Shale & Lime Streaks
2038'	2086'	Anhydrite
2076'	2230'	Shale & Lime Streaks
2230'	2541'	Shale & Lime
2541'	2860'	Shale & Lime
2820'	3017'	Lime & Shale
3017'	3237'	Lime & Shale
3237'	3430'	Lime & Shale
3430'	3630'	Lime & Shale
3630'	3765'	Lime & Shale
3765'	3816'	Lime
3816'	3844'	Lime
3844'	3846'	Lime
3846'	3945'	Lime
3945'	3950'	Lime
3950'	3989'	Lime
3989'	4055'	Lime
4055'	T.D.	

RECEIVED  
STATE GEOLOGICAL COMMISSION  
DEC 6 1971

RECEIVED  
STATE GEOLOGICAL SURVEY OF KANSAS  
AUG 10 1972

STATE OF KANSAS)  
                  )ss  
COUNTY OF ELLIS)

I, Leo F. Dreiling, 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 Bill Klenk #1.

*Leo F. Dreiling*  
LEO F. DREILING