

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCHAPI No. 15 — 065 — 21,433
County Number

Operator

John B. Collins

Address

1007 Cody - Suite A, Hays, Kansas 67601

Well No.

#2

Lease Name

Miller

Footage Location

1430 feet from (N) (S) line 2090 feet from (E) (W) line

Principal Contractor

Dreiling Oil, Inc.

Geologist

Lawrence F. Gray

Spud Date

5-26-81

Date Completed

6-1-81

Total Depth

3830'

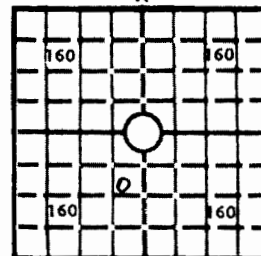
P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

S. 3 T. 10 R. 21 E
110' N & 110' E of
Loc. C E/2 SW

County Graham

640 Acres
N

Locate well correctly

Elev.: Gr. 2264'

DF 2266' KB 2269'

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 $\frac{1}{4}$ "	8 5/8"		248'	common	160	8 Units Quickset
Production	7 7/8"	5 $\frac{1}{2}$ "		3828'	common	150	10% salt 5% gilsonite 2% gel

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.

DREILING OIL, INC.

Victoria, Kansas 67671

State Geological Survey

WICHITA BRANCH

WELL LOG

Company J. B. Collins
1007 Cody Ave. Suite A
Hays, KS 67601
Farm Miller No. 2
Total Depth 3830'
Comm. 5-26-81 Comp. 6-1-81
Contractor Dreiling Oil, Inc.
Rt. #1
Victoria, KS 67671

Sec. 3 Twp. 10 Rng. 21 W
Location C E/2 SW
County Graham
Elevation: 2269' K. B.
2266' D. F.
2264' G. R.

Casing Record

248' - 8 5/8"
3828' - 5 1/2"

Cement Record

160 sacks cement
150 sacks cement

Production:

Figures Indicate Bottom of Formations

0'	45'	Sand
45'	252'	Shale
252'	714'	Shale & Sand
714'	1465'	Shale & Sand
1465'	1747'	Shale & Sand Streaks
1747'	1789'	Anhy.
1789'	1870'	Shale
1870'	2180'	Shale & Lime
2180'	2425'	Shale & Lime
2425'	2720'	Shale & Lime
2720'	2945'	Lime & Shale
2945'	3115'	Shale
3115'	3359'	Shale & Lime
3359'	3422'	Lime
3422'	3540'	Lime
3540'	3635'	Lime
3635'	3713'	Lime
3713'	3808'	Lime
3808'	3830'	Lime
3830'	T.D.	

STATE OF KANSAS)

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COUNTY OF ELLIS)

I, Patty 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 Miller #2.

Patty Dreiling
Patty Dreiling