

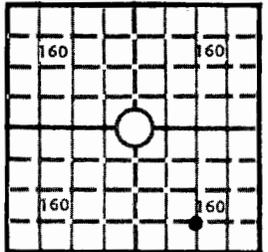
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

State Geological Survey
WICHITA, BRANCH
Loc. C WYNN S/2 SE/4

API No. 15 — 033 — 20,333
County Number

County COMANCHE
640 Acres
N



Elev.: Gr. 1886'
DF _____ KB 1891'

Operator
Mid-Continent Energy Corp.

Address
120 S. Market, #712, Wichita, KS 67202

Well No. 1 Lease Name ~~Dixie~~ Todd

Footage Location
660 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor Slawson Drilling Co. Geologist Klaus Kollmai

Spud Date January 31, 1980 Total Depth 5240' P.B.T.D. _____

Date Completed February 19, 1980 Oil Purchaser N/A - Dry Hole

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	17½"	13 3/8"	48#	253'	60/40 poz	300	2% gel, 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			N/A		

TUBING RECORD		
Size	Setting depth	Packer set at
N/A		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
N/A	

INITIAL PRODUCTION

Date of first production N/A - Dry Hole 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

Operator Mid-Continent Energy Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Todd Dry Hole

S 12 T 33 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
<u>PLEASE SEE ATTACHED PAGES</u>				

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

Date Received


Larry P. Schneider Signature
Exploration Manager Title
December 3, 1980 Date

MID-CONTINENT ENERGY CORPORATION

Todd #1

C S/2 SE/4 of Sec. 1-33S-18W, Comanche Co., KS

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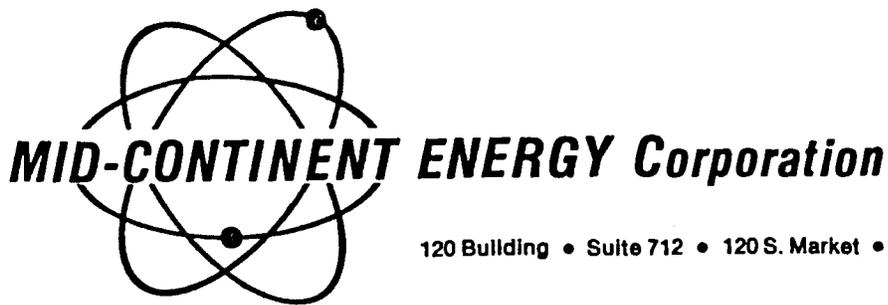
DRILL STEM TEST RESULTS

DST #1: Formation: Pawnee. Tested Interval: 4979-5015'. Time Intervals: 30-30-30-30. IHP=2769, IFP=105-105, ISIP=1075, FFP=137-147, FSIP=1012, FHP=2292. 1st Open: Weak blow, died in 8 min., flushed tool, had fair blow for rest of initial flow period. 2nd Open: fair blow decr. to weak blow. Recovery: 820' SGCM.

DST #2: Misrun.

DST #3: Formation: Mississippian. Tested Interval: 5068-5105'. Time Intervals: 30-60-60-120. IHP=2464, IFP=63-63, ISIP=288, FFP=74-74, FSIP=491, FHP=2453. 1st Open: Weak blow. 2nd Open: Weak blow. Recovery: 190' SGCM.

DST #4: Formation: Dennis. Tested Interval: 4700-50'. Time Intervals: 30-30-30-30. IFP=75-46, ISIP=1709, FFP=140-151, FSIP=1709, IHP=2293, FHP=2293. Recovery: 240' SWCM.
(Hook Wall Test)



120 Building • Suite 712 • 120 S. Market • Wichita, Kansas 67202 • (316) 265-9501

ELECTRIC LOG TOPS

Todd #1
C S/2 SE/4
Sec. 11, T-33-S, R-18W Comanche County, KS
Kelly Bushing 1893'

Herington	2414'	- 523'
Winfield	2488'	- 597'
Towanda	2548'	- 657'
Florence	2652'	- 761'
Wreford	2758'	- 867'
Red Eagle	3091'	-1200'
Foraker	3125'	-1234'
Onaga Sh.	3268'	-1377'
Wabaunsee	3456'	-1565'
Howard	3570'	-1679'
Topeka	3646'	-1755'
Elgin	4018'	-2127'
Heebner	4192'	-2301'
Toronto	4208'	-2317'
Douglas Group	4220'	-2329'
Lansing	4376'	-2485'
Swope	4788'	-2897'
Hertha	4830'	-2939'
Base/K.C.	4913'	-3022'
Pawnee	4974'	-3033'
Fort Scott	5008'	-3117'
Cherokee	5016'	-3125'
Mississippi	5076'	-3185'