

15-233-20250  
16-35-20W

State Geologic Survey  
WICHITA DRILLERS LOG

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

S. 16 T. 35 R. 20 <sup>N</sup>W  
Loc. 330' FSL & 2310' FWL  
County Comanche

API No. 15 — 033 — 20,250  
County Number

Operator  
Mid-Continent Energy Corp.

Address  
120 Bldg., Suite 712 Wichita, Kansas 67202

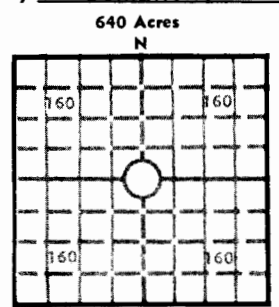
Well No. #1 Lease Name Box Ranch

Footage Location  
feet from (N) (S) line \_\_\_\_\_ feet from (E) (W) line \_\_\_\_\_

Principal Contractor Search Drilling Co. Geologist Claud L. Sheats

Spud Date 6-6-1978 Total Depth 5750 P.B.T.D. \_\_\_\_\_

Date Completed 6-17-1978 Oil Purchaser \_\_\_\_\_



Locate well correctly  
Elev.: Gr. 1835  
DF 1842 KB 1845

**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

**LINER RECORD**

**PERFORATION RECORD**

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

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, 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,  
DRY HOLE, SWDW, ETC.:

Well No.

Lease Name

Box Ranch #1

Box Ranch

Gas

S 16 T 35 R 20 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
Winfeld	2522	-677		
Council Grove	2868	-1023		
Base/Lecompton	4225	-2380		
Elgin	4294	-2449		
Heebner	4430	-2585		
Toronto	4458	-2613		
Lansing	4632	-2787		
Swope	5128	-3283		
B/KC	5244	-3399		
Marmaton	5270	-3425		
Cherokee	5435	-3590		
Morrow	5570	-3725		
Mississippi	5691	-3846		
Total Depth	Cased hole log run			

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

Date Received

*Clinton J. Adel*

Signature

Vice-President

Title

July 10, 1978

Date

DRILLERS LOG

15-033-20250  
16-35-20W

CASING RECORDS:  
5/8" set at 315'  
with 300 sacks cement

OPERATOR: Mid-Continent Energy Corporation

DESCRIPTION:

CONTRACTOR: Search Drilling Company

330' F Ks. St. Line  
2310' FWL,  
Sec. 16-35S-20W  
Comanche County,  
Kansas

COMMENCED: June 6, 1978

COMPLETED: June 20, 1978

TOTAL DEPTH

5750'

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Cement and Sand	0	74	
Sand and Red Bed	74	320	
l Bed	320	569	
Red Bed and Shale	569	996	
Red Bed	996	1340	
Lime and Shale	1340	2373	
Lime and Shale	2373	3054	
ne and Shale	3054	3873	
Lime and Shale	3873	4297	
Lime and Shale	4297	4773	
Lime and Shale	4773	5196	
Lime and Shale	5196	5539	
ime and Shale	5539	5675	
me and Shale	5675	5750	
Rotary Total Depth	5750		

132 joints of 4½"  
10# casing set at  
5748 with 150 sacks  
posmix, 10# gilson-  
ite per sack, 10%  
salt saturated with  
20 bbls. salt flush  
ahead of cement.  
Plug down at 11:30  
PM.

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SEARCH DRILLING COMPANY

*W. J. Frpelich, Jr.*  
W. J. Frpelich, Jr.

Subscribed and sworn to before me this 20th day of June, 1978.

My appointment expires:  
February 22, 1981

*Maxine Dressen*  
Maxine Dressen Notary Public

