

# State Geological Survey

WICHITA, BRANCH

## KANSAS DRILLERS LOG

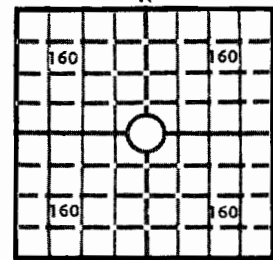
API No. 15 — 153 — 19001  
County 153 Number 20,176

S. 2 T. 1 R. 33 W

Loc. C NW

County Rawlins

640 Acres  
N



Elev.: Gr. 2932

DF \_\_\_\_\_ KB 2937

Operator <b>Theodore Gore</b>	
Address <b>650 Fourth National Bank Building Wichita, Kansas 67202</b>	
Well No. <b>#2A</b>	Lease Name <b>Kasten</b>
Footage Location 1320 feet from (N) (X) line 1320 feet from (E) (W) line	
Principal Contractor <b>Murfin Drilling</b>	Geologist <b>Steve Powell</b>
Spud Date <b>2-22-74</b>	Total Depth <b>4076 RTD</b>
Date Completed <b>3-2-74</b>	P.B.T.D.
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 1/4	8 5/8		250		200	

### 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, 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  
Theodore Gore

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

Well No.  
2A

Lease Name  
Kasten

S 2 T 15 R 33 E  
W

### WELL LOG

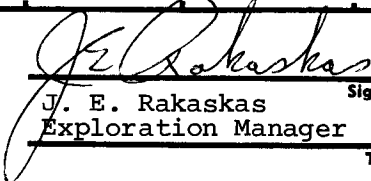
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,  
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & clay		165	Anhydrite	2773
Shale		1560	Base Anhydrite	2810
Shale & sand		2773	Topeka	3665
Anhydrite		2810	Deer Creek	3723
Shale		2908	Oread	3793
Shale-Shells		3150	Lansing	3862
Lime & shale		3680	Zone 2A	3914
Lime		3770	Zone 5	3952½
Lime-Sand		3865	Zone 6-A	4010
Lime & shale		3912	Zone 7	4059
Lime core		3926	RTD	4076
Lime		3950		
Core		3970		
Lime		4056		
Core		4076		
Total Depth		4076		
Core Descriptions attached.				
DST #1 4020-4076 Open 30 minutes. Shut in 30 minutes. Open 30 minutes, shut in 30 minutes. Weak blow 13 minutes. Rec. 10' drilling mud. ISIP 53#, FSIP 21#, IFP 21#, FFP 21#. BH Temp. 105 degrees.				

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

Date Received

  
J. E. Rakaskas

Signature

Exploration Manager

Title

April 1, 1974

Date

