

**KANSAS DRILLERS LOG** *State Geological Survey*  
 WICHITA, BRANCH

S. 26 T. 16 R. 11 <sup>E</sup> <sub>W</sub>

Loc. NW SE NE

County Barton

API No. 15 — 009 — 20,881  
 County Number

Operator  
Chief Drilling Co., Inc.

Address 905 Century Plaza Wichita, Kansas 67202

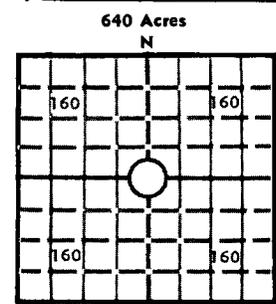
Well No. #1 Lease Name Krier

Footage Location  
990 feet from ~~XXX~~ (S) line 990 feet from (E) ~~XXX~~ line

Principal Contractor B & B Drilling, Inc. Geologist Harlan Dixon

Spud Date 3/6/75 Total Depth 3374' P.B.T.D.

Date Completed 3/13/75 Oil Purchaser Koch



Elev.: Gr. 1893

DF 1896 KB 1895

**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
	<u>12 1/4"</u>	<u>8 5/8"</u>	<u>28#</u>	<u>359'</u>	<u>Common</u>	<u>265</u>	<u>3% calcium chlor</u> <u>2% gel</u>
		<u>4 1/2"</u>	<u>9 1/2#</u>	<u>3367'</u>	<u>Common</u>	<u>125</u>	<u>salt saturated</u>

**LINER RECORD**

**PERFORATION RECORD**

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

Size	Setting depth	Packer set at
<u>2 3/8"</u>	<u>3364'</u>	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

Date of first production <u>3/30/75</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>96</u> bbls. Gas <u>MCF</u> bbls. Water <u>CFPB</u> Gas-oil ratio
Disposition of gas (vented, used on lease or sold) <u>None</u>	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 Chief Drilling Co., Inc.

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

Well No. 1 Lease Name Krier Oil Well

S 26 T 16 R 11 <sup>W</sup><sub>W</sub>

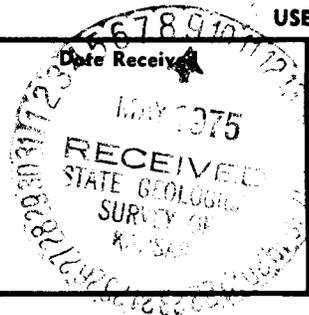
**WELL LOG**

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
<b>FORMATION TOPS</b>				
DST # 1 Open 30" Shut 30" Open 30" Shut 30" Strong Blow Gas to surface in 15" Rec. 180' thin gassy mud IBHP: 1045# FBHP: 1022# FP: 52-155#	3026	3080	Anhydrite	703 + 1196
			Base Anhy.	731 + 1168
			Queen Hill	2839 - 940
			Heebner	2922 - 1023
			Toronto	2941 - 1042
			Douglas	2954 - 1055
			Br. Lime	3022 - 1123
			Lansing	3042 - 1143
			Arbuckle	3363 - 1464
DST #2 Open 30" Shut 30" Open 60" Shut 30" Weak blow throughout Rec. 190' muddy water/few specks oil IBHP: 755# FBHP: 710# FP: 55-105#	3080	3146	T. D.	3374 - 1475
DST #3 Open 30" Shut 30" Open 30" Shut 30" Fair blow Rec. 1' free oil 20' OCM IBHP: 1120# FBHP: 1111# FP: 33-50#	3363	3369		
DST #4 3368-3374 Open 30" Shut 30" Open 60" Shut 30" Strong Blow Throughout Rec. 1150' clean oil (40°) IBHP: 1085# FBHP: 1030# FP: 28-455#	3368	3374		

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



*Jimi Robinson*  
Signature  
Vice-President  
Title  
March 31, 1975  
Date

March 17, 1975

DRILLERS LOG

#1 Krier  
NW SE NE  
Sec. 26-16S-11W  
Barton Co., Kansas

OPERATOR: Chief Drilling Co., Inc.  
CONTRACTOR: B & B Drilling, Inc.  
COMMENCED: March 6, 1975  
COMPLETED: March 13, 1975

8 5/8" @ 352' w/265 sx

0	205	Surface clay	
205	280	Sand	
280	300	Shale	
300	1344	Shale-Shells & Sand	
1344	1755	Shale	
1755	1985	Shale & Lime	
1985	2626	Shale	
2626	2750	Shale & Lime	
2750	3374	Lime	
3374		RTD	4 1/2" @ 3367' w/125 sx

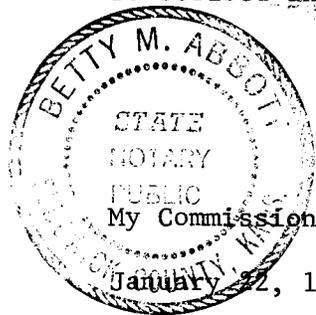


We certify that the above and foregoing is a true and correct copy of the log on the #1 Krier located in Barton County, Kansas.

B & B DRILLING, INC.

*Bill Lahar*  
Bill Lahar

Subscribed and sworn to before me this 17th day of March, 1975.



*Betty M. Abbott*  
Betty M. Abbott Notary Public

