

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

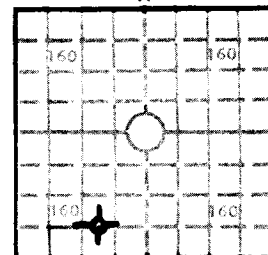
15-057-24589

S. 34 T. 13 R. 17  $\frac{N}{W}$

Loc. W2S E SW

County Ellis

640 Acres  
N



Locate well correctly

Elev.: Gr. 1988

DF \_\_\_\_\_ KB 1993

API No. 15 — 051 — 21,589  
County Number

Operator

Thomas E. Black

Address

545 C. W. Garvey Bldg. Wichita, Kansas 67202

Well No.

#1

Lease Name

Braun

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

SHIELDS DRILLING CO.

Geologist

THOMAS E. BLACK

Spud Date

11/13/78

Total Depth

3225

P.B.T.D.

Date Completed

11/21/78

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 Protection		8 5/8"	20	248'	Common	165	Gel 2%

**LINER RECORD**

Top, ft.	Bottom, ft.	Sacks cement
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**PERFORATION RECORD**

Shots per ft.	Size & type	Depth interval
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**TUBING RECORD**

Size	Setting depth	Packer set at
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**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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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 Thomas E. Black, d/b/a  
BLACK PETROLEUM COMPANY

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

Well No.

1

Lease Name

Braun

S 34 T 13 R 17 <sup>XX</sup>  
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>SAMPLES</u>	
Top Soil and Clay		40'		
Clay, Shale and Sand		254'	Anhydrite	1177' (+816)
Shale and Shells		635'	Topeka	2986' (-993)
Sand		810'	Heebner	3236' (-1243)
Red Bed		874'	Toronto	3258' (-1265)
Shale		1177'	Lansing	3284' (-1291)
Anhydrite		1216'	Base K.C.	3500' (-1507)
Shale and Shells		1357'	Conglomerate	3510' (-1517)
Shale		1800'	R.T.D.	3525' (-1532)
Shale and Lime		3006'		
Lime		3525'		
R.T.D.		3525'		

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

Date Received

*Thomas E. Black*  
Signature

Title

3/18/80