

State Geological Survey

WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15

County

Number

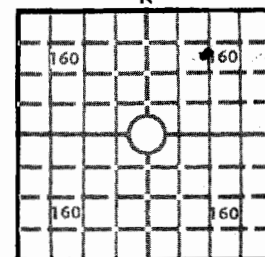
163

20400
03444

S. 32 T. 8 R. 17 E
75' NW Loc. C S $\frac{1}{2}$ N $\frac{1}{2}$ NE

County Rooks

640 Acres
N



Locate well correctly

Elev.: Gr. 1940

DF 1943 KB 1945

Operator

Black Pet., Inc.

Address

545 O.W. Garvey Bldg.

Well No.

#1

Lease Name

Stamper "E"

Footage Location

915 feet from (N) (S) line

1245

feet from (E) (W) line

Principal Contractor

Shields Drilling Co.

Geologist

Don R. Pate

Spud Date

December 9, 1971

Total Depth

3367

P.B.T.D.

Date Completed

December 22, 1971

Oil Purchaser

CITGO

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		8-5/8"		260	50/50 pozmix	175	3% Cal. chloride
Production		5-1/2"		3366	common 3/4ths	185	1% CFR2 & 5# salt per sack

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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.

erator

Thomas E. Black, d/b/a
BLACK PETROLEUM COMPANY

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

Oil

Well No.	Lease Name
1	Stamper "E"
S 32 T 8 R 17 E W	

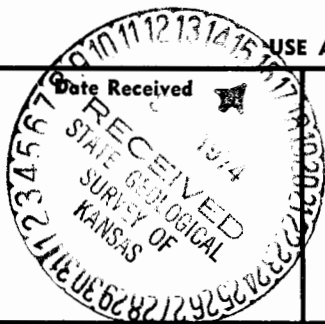
WELL LOG

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>DRILLER'S LOG</u>				
Gravel, rock & shale		240	RTD	
Shale		265		
Shale, sand & redbed		1244		
Anhydrite		1284		
Shale & shells		1650		
Shale		2150		
Shale & lime		2870		
Lime		3367		
<u>ELECTRIC LOG TOPS</u>				
Anhy	1249	+696	Electra Inc. Radiation Accurlog	
B Anhy	1273	+672		
Top	2834	-899		
Heeb	3047	-1102		
LKC	3087	-1142		
BKC	3317	-1372		
Marm SD	3325	-1380		
Arb	3361	-1416		
LTD & RTD	3367	-1422		
DST #1: 3077-3113/1', 15' OCM, 30'SOCM, 30'WM, BHP 403-395#/30", FP 39-63#				
DST #2: 3177-83/1', 210' GIP, 90'HO CM (50% oil), BHP 316- 316#/30", FP 7-47#				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

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



Thomas E. Black

Signature

Owner

Title

October 24, 1973

Date