

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 32 T. 8 R. 17 ~~E~~ W
200' E of
Loc. NE NW NE

API No. 15 — 163 — 20,398
County Number

County Rooks

Operator
Black Pet., Inc.

Address
545 O.W. Garvey Bldg.

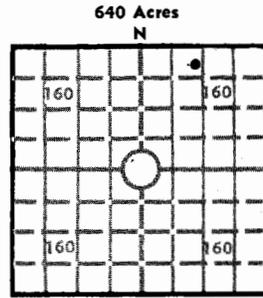
Well No. #3 Lease Name Stamper "C"

Footage Location
330 feet from (N) (S) line 1190 feet from (E) (W) line

Principal Contractor Shields Drilling Co. Geologist Richard K. Grant

Spud Date November 21, 1971 Total Depth 3370 1/2 P.B.T.D.

Date Completed December 8, 1971 Oil Purchaser CITGO



Locate well correctly
Elev.: Gr. 1944

DF 1946 KB 1949

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"		260	Pozmix, no gel.	175	3% Cal. chloroxide
Production		5-1/2"	14#	3370	common	25	
					60/40/ Poz no gel.	100	

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 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 '044.

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

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

Well No. 3	Lease Name Stamper "C"
S 32 T 8 R 17 E Rocks County, Kansas	

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>				
Post rock & shale		220		
Shale		265		
Shale, sand & redbed		1175		
Shale		1245		
Anhydrite		1285		
Shale		1955		
Shale & lime		2180		
Lime & shale		2470		
Shale & lime		2680		
Lime & shale		2840		
Lime		3372½	RTD	
<u>ELECTRIC LOG TOPS</u>				
Anhy	1242	+707	Electra Inc.	
Top	2837	-888	(Radiation Accurlog)	
Heeb	3050	-1101		
Tor	3070	-1121		
LKC	3090	-1141		
BKC	3320	-1371		
Marm Sd	3325	-1376		
Arb	3365	-1416		
RTD	3372½	-1423½		
DST #1: 3016-27(Top)/1', 10'SOCWM, 120'MW, BHP 920-904#/30", FP 32-80#				
DST #2: 3120-65 (LKC)/1'10", 20' WM W/SP Oil, 240'MW, BHP 736-680#/30", FP 56-192#.				
DST #3: 3320-45 (LKC)/1', 10'M W/SO, BHP 238-104#/30", FP 32-40#				
DST #4: 3355-71/1'10", 210' GIP, 25' VSOCM, 1'FO, BHP 776-768#/30", FP 40-64#.				

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



Thomas E. Black
Signature

Owner _____ Title _____

October 24, 1973
Date