

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

MAR 17 1977

2-1-34W

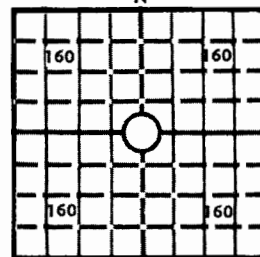
API No. 15 — County — Number

S. 2 T. 1S R. 34 W

Loc. C NW NE

County Rawlins, Ks

640 Acres
N



Elev.: Gr.

DF KB 3037'

Operator

Murfin Drilling Company

Address

617 Union Center, Wichita, Ks 67202

Well No.

3

Lease Name

SOUCHEK (WD)

Footage Location

660

feet from (N) 26Kline

1980

feet from (E) (W) line

NE/4

Principal Contractor

Murfin Drilling

Geologist

Spud Date

7/8/76

Total Depth

2915'

P.B.T.D.

Date Completed

7/11/76

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	24#	188'		135	
Production	47 7/8"	4 1/2	10.5	2881'	50/50 Poz Howco Lite	300 300	10% salt

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

MAR 17 1976

INITIAL PRODUCTION

Date of first production

Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION
PER 24 HOURS

Oil

bbls.

Gas

MCF

Water

Gas-oil ratio

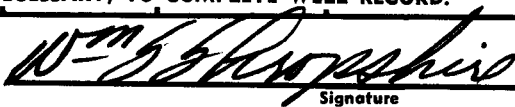
bbls.

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 Murfin Drilling		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: service well					
Well No. 3	Lease Name SOUCHEK (WD)						
S <u>2</u> T <u>1</u> S <u>R</u> <u>34</u> ^R _W							
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.					
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.							
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME				
DEPTH <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 20%;"></td> </tr> </table>							
surface shale sand shale gypsum, shale shale blaine gypsum redbed anhydrite Wash down TD	220 2165 2385 2530 2640 2697 2711 2896 2915 2915	220 2165 2385 2530 2640 2697 2711 2896 2915 2915	<u>Sample Tops:</u> Anhydrite B/Anhy Topeka Deer Creek Oread B/Leavenworth LKC Sandy zone TD				
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*This is a washdown of the Souchek #1 drilled by and operated by Empire Drilling in December 1966.							
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.							
Date Received	 Signature Wm. S. Shropshire, Production Manager Title July 27, 1976 Date						

5-1-3AM