

KANSAS DRILLERS LOG

S. 2 T. 1s R. 34 ~~X~~ W
Loc. (150' SE) C SW NE
County Rawlins

API No. 15 _____
County _____ Number _____

Operator
Murfin Drilling Company

Address
617 Union Center, Wichita, Ks 67202

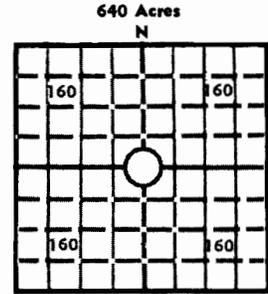
Well No. 2 Lease Name SOUCHEK

Footage Location
555 feet from (M) (S) line 800 feet from ~~X~~ (W) line NE

Principal Contractor Geologist
Murfin Drilling Roger Welty

Spud Date Total Depth P.B.T.D.
1/4/77 4280' 4250'

Date Completed Oil Purchaser
1/12/77 Koch



Locate well correctly
Elev.: Gr. 3075
DF _____ KB _____

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#	272'	Pozmix 60/40	220	3% CaCl
Production	7 7/8"	5 1/2"	15.5#	4271'	Class A Latex	100 50	10% salt .75% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPJ w/react. 1n	4092-4102'

Size	Setting depth	Packer set at
2 7/8"	4105'	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1,250 gal. MOD-202	above interval

INITIAL PRODUCTION

Date of first production 2/7/77	Producing method (flowing, pumping, gas lift, etc.) Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil 13.0 bbls.	Gas MCF	Water -- bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB	
Producing interval (s) above			

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.:
Producer

Well No.
2

Lease Name
SOUCHEK

S 2 T 1 S R 34 E
W

WELL LOG

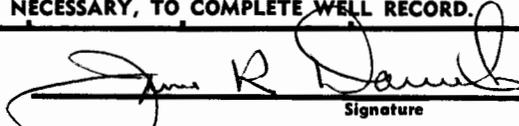
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
sand and clay		220	ANHYDRITE	2933 +147
shale		370	base	2970 +110
sand and shale		2929	TOPEKA	3793 -713
shale		3010	OREAD	3890 -810
shale and sand		3250	LKC	3991 -911
lime and shale		4110	BKC	4261 -1181
lime		4110	LTD	4279 -1199
lime and shale		4280		
RTD		4280		
<p>DST #1: 3997-4075/45-45-45-45, rec. 370' WM w/SpO, SIP 1131-1085, 206 FP. DST #2: 4071-95/45-45-45-45, rec. 70' O&GCM, 60' HO&GCM, 864-91-91-853#. DST #3: 4095-4110/45-45-30-30, wk bl 11 min., rec. 25' OCM, 22-22-22-22#. DST #4: 4100-4200/45-45-45-45, rec. 138' MW, 229-91-137-229#.</p>				

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

Date Received



Signature

James R. Daniels, General Manager

Title

March 22, 1977

Date

7-1-30 m