

15-163-20707-0000

KANSAS DRILLERS LOG

API No. 15 _____ County _____ Number _____

RECEIVED
4-24-03
APR 24 2003

S. 26 T. 10s R. 19 ^{XK} W

Loc. C SW SE

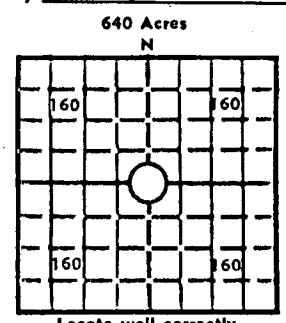
Operator
Murfin Drilling Company

County **Rooks, Ks**

Address
617 Union Center, Wichita, Ks 67202

KCC WICHITA

Well No. 3 Lease Name **JOHNSON "B"**



Footage Location
660 feet from (N) (S) line 660 feet from (X) (W) line

Elev.: Gr. 2059 GL

Principal Contractor **Murfin Drilling** Geologist **J. L. Reeves**

Spud Date **6/30/77** Total Depth **3615'** P.B.T.D. --

Date Completed **7/8/77** Oil Purchaser **American Petro-Fina**

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 1/2"	8 5/8"	24#	113'	Comm. Quickset	100	
Production	7 7/8"	4 1/2"	9.5#	3601'	Cl. A, 10% Cl. A Latex	200 50	salt, 3/4% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			6	4 Jumbo Jets & 2 Golden	3464-67'

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8" NUE	2000'	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gal. acetic acid	3464-67'

INITIAL PRODUCTION

Date of first production 8/8/77	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 28.80 bbls. Gas --- MCF Water 211.20 bbls. Gas-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) 3464-67'

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.

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Operator Murfin Drilling		RECEIVED	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 3	Lease Name JOHNSON "B"	APR 24 2003	
S 26 T 10 R 19 E W		KCC WICHITA	

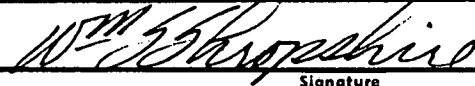
WELL LOG

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
shale, post rock		35	Anhydrite	1371 +693
shale		113		1403 +661
shale & gyp		925	Topeka	2992 -928
shale		1050	Heebner	3214 -1150
shale, gyp		1371	Toronto	3232 -1168
shale & lime w/sd		2070	LKC	3254 -1190
shale, lime		2302	BKC	3474 -1410
shale		2400	Cong.	3508 -1444
shale, lime		2825	Arbuckle	3589 -1525
shale		2925	RTD	3615'
lime, shale		3350		
lime		3615		
RTD		3615		
DST #1: 3373-3475/45-45-45-45, wk-st bl, rec. 455 MGSW, tr oil, 1887-100/225-250/300-1875, HP 1923-1899, 06°.				

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

Date Received Soc/Drlrs Log GKN-L, & Gev. rpt. 8/12 Suel ✓ 8/12	<div style="font-family: cursive; font-size: 1.5em; margin-bottom: 5px;">  </div> <hr/> Signature Wm. S. Shropshire, Asst. Gen. Manager
<hr/> Title August 11, 1977	
<hr/> Date	