

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

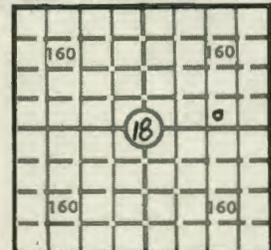
15-059-20592

S. 18 T. 16 R. 21 E
W

Loc. SW SE NE

County Franklin

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

API No. 15 — 059 — 20,392
County Number

Operator
Rader Oil Co.

Address
Route #1 Eudora, Kansas 66025

Well No. #22 Lease Name McConnell KCC

Footage Location
feet from (N) (S) line 2,420 2840 FSL: 810 FGL 1,210
feet from (E) (W) line

Principal Contractor Geologist
Kent Drilling Co. Dick Rader

Spud Date August 26, 1977 Total Depth 750 P.B.T.D.

Date Completed Nov. 30, 1977 Oil Purchaser Bluebird Oil Co.

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	9	7	24	40	COMMON	7	none
Production	6 1/4	4 1/2	10.5	722	pozmix	100	salt, poz. gel. flo-seal

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2 jet	685-690

Size	Setting depth	Packer set at
2"	682	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
60 sx. sand and 140 bbl. oil	685-690

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 5 bbls.	Gas 0 bbls.	Water 2 MCF	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) 685-690		

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

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

Well No. 22 Lease Name McConnell

S 18 T 16 R 21 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
Soil & Clay	0	33		
Lime	33	58		
Shale	58	63		
Lime	63	74		
Shale	74	78		
Lime	78	94		
Shale	94	140		
Lime	140	168		
Shale	168	230		
Lime	230	252		
Shale	252	280		
Lime	280	285		
Shale	285	309		
Lime	309	318		
Shale	318	345		
Lime	345	368		
Shale	368	377		
Lime	377	418		
Shale	418	580		
Lime	580	589		
Shale	589	599		
Lime	599	603		
Shale	603	612		
Lime	612	615		
Shale	615	631		
Lime	631	634		
Shale	634	648		
Lime	648	652		
Shale	652	683		
Band Oil	683	690	Squirrel	683-690
Shale	690	732		
Lime	732	734		
Shale	734	750 TD		

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

Date Received	Signature
	Owner
	Title
	Date

Richard Rader
 Dec. 12, 1977