

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 18 T. 16 R. 21 ^E/_W
 Loc. SW SE NE NW SE NE
 County Franklin KCC

API No. 15 — 059 — 20,219
 County Number

Operator
Rader Oil Co.

Address
Route #1 Eudora, Kansas 66025

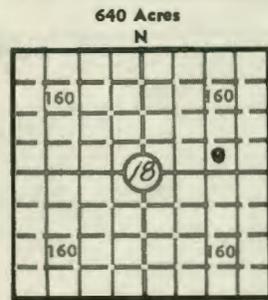
Well No. #18 Lease Name McConnell 3365 FSL: 1265 FEL-KCC

Footage Location
600' from S. line 990' from E line
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Kent Drilling Co. Geologist Dick Rader

Spud Date July 28, 1975 Total Depth 770 P.B.T.D.

Date Completed Sept. 6, 1975 Oil Purchaser Bluebird Oil Co.



Locate well correctly
 Elev.: Gr. _____
 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	10	7	24	40	common	8	none
Production	6 1/4	4 1/2	10.5	767	salt sat. poz	100	10% salt, 50% poz, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2" jet	683-688

TUBING RECORD		
Size	Setting depth	Packer set at
2"	680	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
20 sx. 12-30 sand, 20 sx. 10-20 sand, 5 sx. 8-12 sand	683-688

INITIAL PRODUCTION

Date of first production <u>Sept. 6, 1975</u>		Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>10</u> bbls.	Gas <u>0</u> MCF	Water <u>12</u> bbls.	Gas-oil ratio <u>CFPB</u>	
Disposition of gas (vented, used on lease or sold)			Producing interval(s) <u>683-688</u>		

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.
18

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	35		
Lime	35	59		
Shale	59	67		
Lime	67	77		
Shale	77	81		
Lime	81	99		
Shale	99	151		
Lime	151	183		
Shale	183	234		
Lime	234	258		
Shale & Shells	258	284		
Lime	284	289		
Shale	289	311		
Lime	311	320		
Shale	320	349		
Lime	349	373		
Shale	373	379		
Lime	379	403		
Shale	403	407		
Lime	407	419		
Shale	419	586		
Lime	586	597		
Shale	597	619		
Lime	619	623		
Shale	623	638		
Lime	638	642		
Shale & Shells	642	681		
Sand	681	696	Squirrel	681-96
Shale	696	728		
Lime	728	731		
Shale	731	740		
Lime & Sand	740	745	Squirrel	740-45
Shale	745	770 T. D.		

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

Date Received



Richard Rader

Signature

Owner

Title

September 18, 1975

Date