

KANSAS DRILLERS LOG

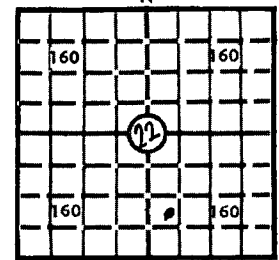
S. 22 T. 14 R. 22 E
W

API No. 15 — 091 — 20,069
County Number

Loc. NW SW SE

County Johnson

640 Acres



Elev.: Gr. _____

DF _____ KB _____

Operator
Rader Oil Company

Address **R. R. #1 Eudora, Kansas 66025**

Well No. **#3** Lease Name **Leeker**

Footage Location **990' from S. Line 2,200' from E. Line**
feet from (N) (S) line feet from (E) (W) line

Principal Contractor **Kent Drilling Co.** Geologist **Dick Rader**

Spud Date **Sept. 7, 1974** Total Depth **857'** P.B.T.D. _____

Date Completed **Oct 3, 1974** 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	10"	8"	24	40'	Common	6	None
Production	6 1/4"	4 1/2"	9.5	854.20'	Salt Sat. Poz	100	50/50 Poz. W/ 10 % Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3/8 Glass	831-838

TUBING RECORD		
Size	Setting depth	Packer set at
2"	826	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10 sx. 20-40, 70 sx. 10-20, 20 sx. 8-12 sand W/ 180 BO.	831-38

INITIAL PRODUCTION

Date of first production **Oct 3, 1974** Producing method (flowing, pumping, gas lift, etc.) **Pumping**

RATE OF PRODUCTION PER 24 HOURS	Oil 20 bbls.	Gas 0 MCF	Water 5 bbls.	Gas-oil ratio CFPB
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Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) **831-38**

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.

22-14-22 E

Operator Rader Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 3	Lease Name Leeker	
S 22 T 14 R 22 E		

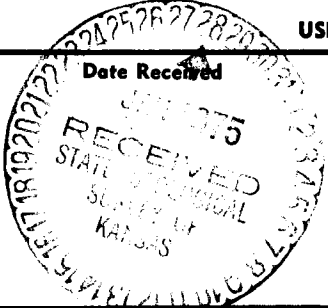
WELL LOG

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
Boil and Clay	0	16		
Lime	16	19		
Shale	19	26		
Lime	26	42		
Shale	42	50		
Lime	50	58		
Shale	58	69		
Lime	69	87		
Shale	87	102		
Lime	102	120		
Shale	120	125		
Lime	125	181		
Shale	181	204		
Lime	204	213		
Shale	213	232		
Lime	232	239		
Shale	239	243		
Lime	243	254		
Shale	254	300		
Lime	300	324		
Shale	324	331		
Lime	331	354		
Shale	354	359		
Lime	359	366		
Shale	366	368		
Lime	368	375		
Shale	375	545		
Lime	545	552		
Shale and Shells	552	827		
Lime	827	829		
S. Lime	829	831		
Sand	831	840		
Shale	840	857 TD.		

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



Dick Rader
Signature

Owner

Title

Nov. 3, 1974
Date

46L08h

2018-804