State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 14 T. 14 R. 22 E

API No. 15 — 091 (County) — 20,091 (Number)

Loc. NW NE SW

County Johnson

Operator: Rader Oil Co.

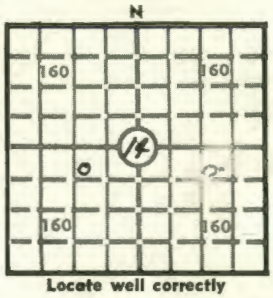
Address: R. R. #1 Eudora, Kansas 66025

Well No.: #8-D

Lease Name: McCann - D

Footage Location: 2,140 feet from (N) (S) line 1,420 feet from (E) (W) line

640 Acres



Locate well correctly

Principal Contractor: Kent Drilling Co.

Geologist: Dick Rader

Spud Date: September 28, 1976

Total Depth: 865

P.B.T.D.:

Date Completed: October 1, 1976

Oil Purchaser: Bluebird Oil Co.

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	
Production	6¼	4½	11.	863	salt sat. poz	120	salt, pozmix gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2"	837	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1	½ jet	840-844

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
50 sx. sand 120 bbl. oil	840-844

INITIAL PRODUCTION

Date of first production: Nov. 5, 1976

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	5 bbls.	MCF	3 bbls.	CFPB

Disposition of gas (vented, used on lease or sold):

Producing interval(s): 840-844

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.

14-14-22 E

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

Well No.	Lease Name
8~~0~~D	McCann-D

S 14 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
Soil & Clay	0	21		
Lime	21	28		
Shale	28	34		
Lime	34	51		
Shale	51	59		
Lime	59	67		
Shale	67	74		
Lime	74	90		
Shlae	90	108		
Lime	108	183		
Shale	183	213		
Lime	213	221		
Shale	221	239		
Lime	239	248		
Shale	248	252		
Lime	252	261		
Shale	261	303		
Lime	303	332		
Shale	332	336		
Lime	336	361		
Shale	361	364		
Lime	364	369		
Shale	369	374		
Lime	374	381		
Shale	381	551		
Lime	551	558		
Shale	558	567		
Lime	567	572		
Shale	572	592		
Lime	592	596		
Shale	596	600		
Lime	600	612		
Shale && Shells	612	748		
Lime	748	751		
Shale	751	838		
Lime	838	840		
Sand (Oil)	840	853	Bartlesville	840-853
Shale	853	865 TD		

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

Date Received

Richard Rader
Signature

Owner
Title

Dec. 11, 1976
Date

53053G