

State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

API No. 15 — 059 — 20,389
County Number

Operator

Rader Oil Co.

Address

R. R. #1 Eudora, Kansas 66025

Well No.

#2

Lease Name

Stevenson

Footage Location

1,540
feet from (N) (S) line

2,112
feet from (E) (W) line

Principal Contractor

Kent Drilling Co.

Geologist

Dick Rader

Spud Date

Aug. 8, 1977

Total Depth

652

P.B.T.D.

Date Completed

Oct. 21, 1977

Oil Purchaser

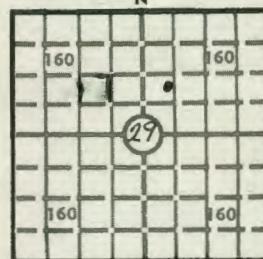
Bluebird Oil Co.

S. 29 T. 16 R. 21 E

Loc. NW SW NE

County Franklin

640 Acres



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	9	7	24	35	common	9	
Production	6 1/4	4 1/2	10.5	621	Pozmix	90	salt, gel. Pozmix

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2 jet	585-589
TUBING RECORD					
Size	Setting depth	Packer set at			
2"	582				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
45 Sx. sand 120 B. O.	585-589

INITIAL PRODUCTION

Date of first production Oct. 21, 1977		Producing method (flowing, pumping, gas lift, etc.) Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil 5 bbls.	Gas MCF	Water 2 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) 585-589	

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.

Operator Rader Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 2	Lease Name Stevenson	
S <u>29</u> T <u>16</u> R <u>21</u> E <u>4</u>		

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	19		
Lime	19	40		
Shale	40	130		
Lime	130	151		
Shale	151	177		
Lime	177	183		
Shale	183	228		
Lime	228	243		
Shale	243	265		
Lime	265	279		
Shale	279	298		
Lime	298	302		
Shale	302	311		
Lime	311	456		
Shale	456	463		
Lime	463	515		
Shale	515	522		
Lime	522	535		
Shale	535	540		
Lime	540	551		
Shale	551	554		
Lime	554	568		
Shale	568	572		
Lime	572	574		
Shale	574	580		
Sand Oil	580	595	1st Squirrel	580-595
Shale	595	633		
Lime	633	637		
Sandy Shale	637	652 TD		

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

Date Received	<div style="text-align: center; margin-bottom: 10px;"> Signature </div> <div style="text-align: center; margin-bottom: 10px;"> Owner </div> <div style="text-align: center; margin-bottom: 10px;"> Title </div> <div style="text-align: center; margin-bottom: 10px;"> Sept. 1, 1977 </div> <div style="text-align: center;"> Date </div>
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