

15-007-20001

State Geological Survey

**IMPORTANT**  
Kansas Geol. Survey request  
sample on this well.

WICHITA BRANCH  
KANSAS DRILLERS LOG

S. 29 T. 16 R. 21 E W

Loc. NW SW NE

County Franklin

API No. 15 — 059 — 20,359  
County Number

Operator  
Rader Oil Co.

Address  
R. R. #1 Eudora, Kansas 66025

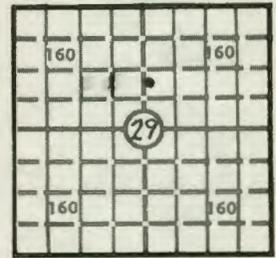
Well No. #1 Lease Name Stevenson

Footage Location  
1,540 feet from (N) line 2,600 feet from (E) line

Principal Contractor Kent Drilling Co. Geologist Dick Rader

Spud Date August 3, 1977 Total Depth 671 P.B.T.D.

Date Completed Oct. 21, 1977 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	9	7	24	40	common	8	
Production	6 1/4	4 1/2	10.5	662	pozmix	90	Pozmix, gel salt

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2 jet	585-589

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 1 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 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. 1	Lease Name Stevenson	
S 29 T 16 R 21 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	20		
Lime	20	48		
Shale	48	135		
Lime	135	155		
Shale	155	179		
Lime	179	187		
Shale	187	217		
Lime	217	228		
Shale	228	250		
Lime	250	273		
Shale	273	281		
Lime	281	302		
Shale	302	306		
Lime	306	318		
Shale	318	464		
Lime	464	476		
Shale	476	521		
Lime	521	529		
Shale	529	540		
Lime	540	544		
Shale	544	554		
Lime	554	558		
Shale	558	571		
Lime	571	578		
Shale	578	583		
Sand Oil	583	598	1st, Squirrel	583-598
Shale	598	640		
Sand Oil	640	646	2nd Squirrel	640-646
Shale	646	671 TD		

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

Date Received	<i>Richard Rader</i>
	Signature
	Owner
	Title
	Sept. 1, 1977
	Date