

**IMPORTANT**  
 Kans. Geo. Survey request  
 samples on this well.

15-083-20619

WICHITA BRANCH  
**KANSAS DRILLERS LOG**

S. 21 T. 22 R. 23 <sup>E</sup>/<sub>W</sub>

API No. 15 — 083 — 20,619  
County Number

Loc. NE NW

Operator

Pickrell Drilling Co.

County Hodgeman

Address

205 Litwin Bldg. Wichita, Kansas 67202

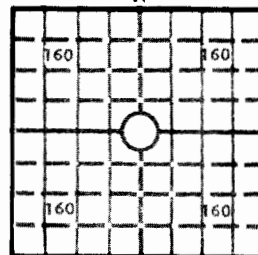
640 Acres  
 N

Well No.

#1

Lease Name

Spreier "C"



Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

PICKRELL DRILLING COMPANY

Geologist

JAY McNEIL

Spud Date

10-10-78

Total Depth

4672

P.B.T.D.

Date Completed

10-20-78

Oil Purchaser

Locate well correctly

Elev.: Gr. 2374

DF 2377 KB 2379

**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
Surf. casing		8 5/8		291		175	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

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

**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 PICKRELL DRILLING COMPANY DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: DRY HOLE

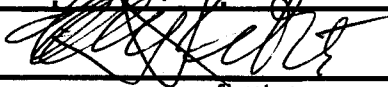
Well No. 1 Lease Name SPREIER C #1

S 21 T 22S R 23W 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
Top Soil	0	10		
Sand	10	20		
Post Rock	20	30		
Shale	30	100		
BlueShale	100	293		
Shale	293	730		
Sand	730	760		
Shale	760	850		
Shale & Sand	850	1634		
Shale	1634	1655		
Shale	1655	1966		
Shale	1966	2240		
Shale & Lime Streaks	1240	2400		
Lime & Shale	2400	2540		
Lime & Shale	2540	2761		
Lime	2761	2890		
Lime & Shale	2890	2980		
Lime & Shale	2980	3090		
Lime & Shale	3090	3250		
Lime & Shale	3250	3355		
Lime & Shale	3355	3522		
Lime & Shale	3522	3670		
Shale & Lime	3670	3900		
Lime & Shale	3900	4095		
Lime	4095	4195		
Lime & Shale	4195	4310		
Lime & Shale	4310	4402		
Lime	4402	4490		
Lime	4490	4500		
Lime	4500	4520		
Lime	4519	4580		
Lime, Shale & Chert	4580	4652		
Lime	4652	4657		
Lime	4657	4667		
Lime	4667	4673		

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

Date Received	
	C. W. Sebitts Partner
	10-25-78
	Date