

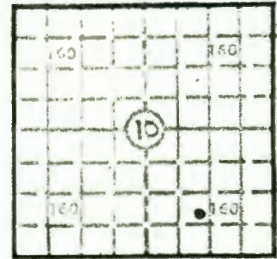
**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH  
S. 10 T. 34 R. 20 E  
Loc. 1300' FSL & 190' FWL W2 S

API No. 15 — 099 — 20,786  
County Number

County Labette

640 Acres  
N



Locate well correctly  
Elev.: Gr. 861.50'

DF \_\_\_\_\_ KB \_\_\_\_\_

Operator  
**S & S Oil Company**

Address  
**Box 304 Oswego, Kansas 67356**

Well No. #2 Lease Name **Fred A. Harris**

Footage Location **1300' FSL** **190' FEL**  
feet from (N) (S) line feet from E (W) line

Principal Contractor **Nance Drilling Co.** Geologist **Bill Kardos**

Spud Date **5-5-78** Total Depth **592'** P.B.T.D. **N/A**

Date Completed **5-25-78** Oil Purchaser **Cities Service Gas 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	8 1/2	7"	14	50'	Portland	10	None
Production Gas	6 1/2	2 3/8	7 1/2	590'	Portland	90	None

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2	578'-586'

**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 **None Shut-In** Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio

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 Rudy Schreppel, Jr.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Harris	Gas
S10 T 34 R 20 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
Bed Clay	0	10		
Lime	10	27		
Dark gray shale	27	99		
Lime	99	101		
Gray sand	101	107		
Dark gray sandy shale	107	146		
Lime	146	149		
Dark gray shale	149	213		
Dark gray shale streaks of lime	213	219		
Dark gray shale	219	266		
Dark gray & Brown sand show of oil	266	383		
Gray shale	383	444		
Gray shale	444	448		
Dark gray shale	448	508		
Black shale	508	517		
Dark gray shale streaks of lime	517	579		
Miss. lime	579	592	TOP of Miss.	
		592	T.D.	

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

Date Received	<i>Rudy Schreppel Jr.</i>
	Signature
	Co-Owner
	Title
	11-18-80
	Date