

KANSAS DRILLERS LOG

SE SE SENW
 (NAD83 KGS DEL)
 State Geological Survey
 WICHITA BRANCH
 S. 10 T. 35R. 20 E

API No. 15 — 099 — 20,549
 County Number

Operator
 S & S Oil Company

Address
 Box 304 Oswego, Kansas 67356

Well No. #1 Lease Name John W. Bender

Footage Location 320' FSL 320' FEL
 feet from (N) (S) line feet from (E) (W) line

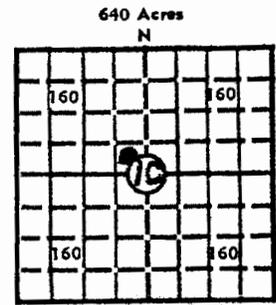
Principal Contractor Nance Drilling Company Geologist Bill Kardos

Spud Date 3-6-77 Total Depth 583' P.B.T.D. N/A

Date Completed 3-8-77 Oil Purchaser None

Loc. 320' FSL & 320' FEL NW

County Labette



Elev.: Gr. 583'

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

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
None	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
None					
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)		
			None		

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 S & S Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name John Bender	Dry
S 10 T 35 R 20 ^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
Overburden	0	10		
Lime	10	15		
Black shale	15	18		
Lime	18	45	Oswego	
Black shale	45	51		
Lime	51	61		
Black shale	61	64		
Lime	64	70		
Black sandy shale	70	80		
Black shale	80	100		
Dark gray shale	100	150		
Lgt. gray shale	150	180		
Lgt. gray shale	180	200		
Med. gray shale	200	240		
Dark gray shale	240	250		
Black shale	250	260		
Lgt. gray shale	260	270		
Med. dark gray shale	270	290		
Black shale	290	300		
Lgt. gray shale & lime	300	310		
Dark gray shale	310	320		
Black shale	320	350		
Lgt. gray shale	350	355		
Lgt. gray shale	355	358		
Sand	358	366	Batts. top	
Black shale	366	390		
Med. dark gray shale	390	400		
Dark gray shale	400	430		
Med. dark gray shale	430	440		
Black shale	440	480		
Dark gray shale	480	500		
Black shale	500	560		
Black shale	560	568		
Miss. lime	568	582	Top Mass.	
Chert	582	583		
		583	T.D.	

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

Date Received	<i>Rudy Schrepel Jr.</i>
	Signature
	Co-Owner
	Title
	11-21-80
	Date