15-009-21161

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

S. 15 T. 17 R. 13 W

API No. 15 — 009 (County) — 21161 (Number)

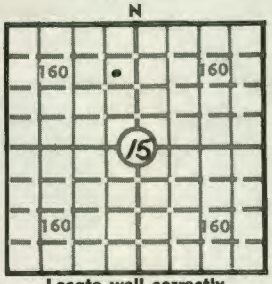
Loc. SE NE NW

County Barton

Operator
Southern States Oil Company

Address
P. O. Box 1365, Great Bend, Kansas 67530

640 Acres
N



Locate well correctly

Well No. 1 | Lease Name Schreiber

Footage Location
990 feet from (N) line 330 feet from (E) line

Principal Contractor
Duke Drilling Co.

Geologist
Ralph Ruwwe

Spud Date
5-16-77

Total Depth
3343

P.B.T.D.

Date Completed
5-21-77

Oil Purchaser

Elev.: Gr. 1855

DF KB 1860

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	12¼	8-5/8	28#	252	Common	165	2% Gel 3% C.C.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production
Dry Hole

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: Southern States Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No.: 1

Lease Name: Schreiber

S 15 T 17 R 13 E W — Barton County, Kansas

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
Surface Soil	0	25		
Sand and Shale	25	253		
Shale and Shells	253	781		
Anhydrite	781	801		
Red Bed and Shale	801	1390		
Shale, Lime Streaks	1390	2095		
Shale and Lime	2095	2310		
Lime and Shale	2310	2722		
Lime	2722	3005		
Shale	3005	3009		
Lime	3009	3034		
Shale	3034	3092		
Lime and Shale	3092	3104		
Lime	3104	3317		
Lime and Shale	3317	3332		
Dolomite	3332	3343		
TOTAL DEPTH 3343' (ROTARY)				

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

Date Received

R. D. Standlee
Signature

R.D. Standlee

General Supt.
Title

Date