

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

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

S. 30 T. 23 R. 22 ^W
Loc. SW NE
County Hodgeman

API No. 15 — 083 — 20,412
County Number

Operator
O. A. Sutton

Address
800 Sutton Place Wichita, Kansas 67202

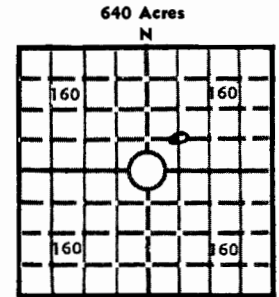
Well No. #1 Lease Name Cook

Footage Location
660 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor C-G Drilling Co. Geologist Robert M. Euwer

Spud Date April 17, 1975 Total Depth 4681' P.B.T.D.

Date Completed April 29, 1975 Oil Purchaser



Locate well correctly
Elev.: Gr. 2370'
DF 2372' KB 2375'

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	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	28#	319'	Common	125	2% gel, 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks 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 O. A. Sutton		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 1	Lease Name Cook	
S 30 T 23 S R 22 22 W		

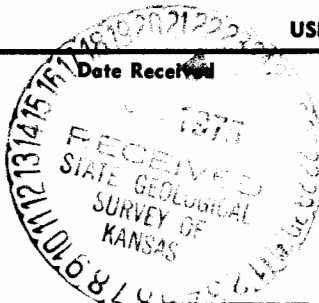
WELL LOG


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
Shale	0	675	Sample tops:	
Shale & red bed	675	950	Anhydrite	1474
Sand	950	1130	Base Anhydrite	1518
Red bed	1130	1474	Heebner	3920
Anhydrite	1474	1518	Lansing	3994
Shale	1519	2270	Marmaton	4389
Lime & shale	2270	4010	Fort Scott	4534
Lime	4010	4681	Cherokee	4562
			Mississippian	4612
			Osage	4670
<p>DST #1, 4597-4626', open 1 hour, weak blow 15 min., rec. 30' mud; IBHP 249# 30 min., FBHP 52# 30 min.; FP 52-52#.</p> <p>DST #2, 4597-4646', open 1 hour, weak blow 45 min., rec. 60' mud; IBHP 778# 30 min., FBHP 530# 30 min.; FP 62-72#; temp 124°.</p> <p>DST #3, 4646-4681', open 2 hours, rec. 730' salt water; IBHP 1348# 30 min., FBHP 1296# 30 min.; FP 72-385#.</p>				

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





 Signature

 Exploration Manager
 Title

 August 27, 1975
 Date