KANSAS PL

State Geological Survey

WICHITA BRANCH

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 18 T. 18 R. 12 E W

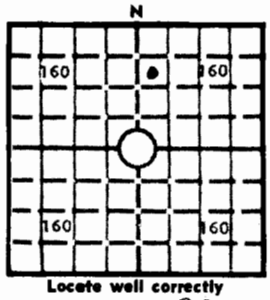
API No. 15 — 009 (County) — 21,531A (Number)

Loc. SW NW NE

County BARTON

640 Acres

N



Locate well correctly

Operator: Carsten Oil Co Inc — Shawnee Mission 66202

Address: 8600 W 63rd Suite 307

Well No.: 1 — Lease Name: Tindall

Footage Location: feet from (N) (S) line — feet from (E) (W) line

Principal Contractor — Geologist

Spud Date	Date Completed	Total Depth	P.B.T.D.
10/11/80	10/12/80	3240	

Directional Deviation: 0° — Oil and/or Gas Purchaser: DELBY

Elev.: Gr. 1799

DF 1801 KB 1804

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
PRODUCTION	7 7/8	4 1/2	9.5#	3240	REG. PORTLAND	50	50 Col. POZMIX 18% SALT
SURFACE	-	8 5/8	-	361	-	-	.75% CFR-2

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
4		3125-3128

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 GAL NE. ACID - 15%	3125-3128

INITIAL PRODUCTION

Date of first production: NOV. 5 — Producing method (flowing, pumping, gas lift, etc.): PUMPING

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	20 bbls.	MCF	1% bbls.	CFPB

Disposition of gas (vented, used on lease or sold): USED ON LEASE

Producing interval(s): 3125-3128 KC.

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, 245 No. Water, Wichita, Kansas 67202. 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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No.	Lease Name	
S____ T____ R____ 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

2320

4-30-81

This well was a rework.
We didn't start from scratch
Therefore, we have nothing
in our office to pull any
further information. This
is the best we can do.
Sorry.

Kathy L. Lemons
Sec. to Pres.

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

Date Received	Courtney Rogers /klg Signature President Title 2/18/81 Date

085801