State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

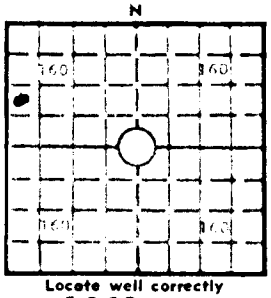
S. 16 T. 16 R. 11 E/W

API No. 15 — 009 (County) — 21,481 (Number)

Loc. C NW SW NW

County Barton

640 Acres



Locate well correctly

Operator: Louis Kahan

Address: P. O. Box 559 Tulsa, Okl 74101

Well No.	Lease Name
#2	A. Oeser

Footage Location: 1650 feet from (N) (S) line — 330 feet from (E) (W) line

Principal Contractor	Geologist
DNB Drilling, Inc.	R. B. Gebhart, Jr.

Spud Date	Total Depth	P.B.T.D.
10/4/78	3334	-----

Date Completed	Oil Purchaser
11/15/78	N.C.R.A.

Elev.: Gr. 1862

DF 1864 KB 1867

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
Surf.	12 1/4"	8 5/8	32	486	Common	275	2% Gel 3% CC.
Prod.	7 7/8"	5 1/2	15	3333	Common	150	2% Gel 3% CC.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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TUBING RECORD

Size	Setting depth	Packer set at
2 1/2	3330	----

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
O.H.		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 Gal Mod. Acid	3333-34

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
11/15/78	Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	15 bbls.	T.S.T.M. MCF	15 bbls.	----- CFPB

Disposition of gas (vented, used on lease or sold): Vented

Producing interval(s): 3333-34

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Louis Kahan		
Well No. 2	**Lease Name** A. Oeser	Oil
S 16 T 16 R 11 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
Surface Hole	0	494		
Shale	494	1695		
Lime & Shale	1695	2840		
Lime	2840	3332		

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

Date Received

A D Brown
Signature

Petroleum Engineer
Title

12/6/78
Date

128515