

KANSAS

State Geological Survey
WICHITA, BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 18 T. 18 R. 21 E
Loc. 1400' FNL & 200' FEL NE
County Franklin

API No. 15 — 059 — 20,742
County Number

Operator
L. O. Tenk

Address
P. O. Box 588 Ottawa, Kansas 66067

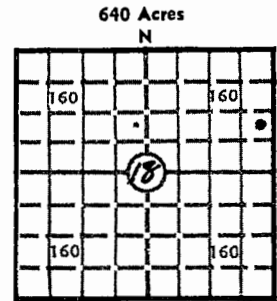
Well No. #14 (3B) Lease Name Carter

Footage Location
1400 feet from (N) line 200 feet from (E) line

Principal Contractor Company Tools Geologist

Spud Date 5/31/79 Date Completed 6/5/79 Total Depth 640 P.B.T.D. 587

Directional Deviation Oil and/or Gas Purchaser LA Vet, Inc



Locate well correctly
Elev.: Gr. _____
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
Surface	7 5/8"	8"	32	21	COMMON	4	
Production	6 1/4"	4 1/2"	9 1/2"	595'	"	80	2% 901 (@inc)

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2" Jet	559-566

TUBING RECORD		
Size	Setting depth	Packer set at
2" 5/8"	556	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac 9000# sand plus 160 lbs crude oil	559-566

INITIAL PRODUCTION

Date of first production 6/21/79 Producing method (flowing, pumping, gas lift, etc.) Pump

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

Disposition of gas (vented, used on lease or sold) Producing interval (s) 559-566

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.

Operator *L. W. ...*

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: *Oil*

Well No. *14(3B)*

Lease Name *Center*

S *18* T *18* R *21* 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
<i>SAND. oil</i>	<i>557</i>	<i>567</i>	<i>Squirrel</i>	<i>567</i>

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

Date Received.

[Signature]
Signature

[Title]
Title

(Date)