STATE GEOLOGICAL SURVEY OF KANSAS
IN COOPERATION WITH
U. S. GEOLOGICAL SURVEY

R. 4 E. R. 5 E. R. 6 E.

T. 25 S.

T. 26 S.

WILSON DOME
ROBINSON DOME
CHELSEA DOME
CHESNEY DOME
OIL HILL DOME
SHOWALTER DOME
BOYER DOME
SLUSS POOL
SMOCK POOL
DUNKLE SYNCLINE
RAMSEY SYNCLINE
LINCOLN SYNCLINE
THETA SYNCLINE
SYNCLINE
BANCROFT SYNCLINE
KOOGLER NOSE
WHITEWATER NOSE
HAMMOND SYNCLINE
BISHOP ANTICLINE
possibly faulted

EXPLANATION

Structure contours on top of Fort Riley limestone
(*Figures show distance above sea level*)

Structure contours on top of 660-foot oil sand
(*Figures show distance above sea level*)

Structure contours on top of Stapleton oil zone
(*Figures show distance below sea level*)

Dashed lines indicate probable location
Dotted lines indicate doubtful location
Contour interval 10 feet
Datum mean sea level

660-FOOT SAND OIL WELLS

- Drilling
- Oil well
- Dry hole
- Abandoned oil well

STAPLETON OIL ZONE WELLS

- Drilling
- Oil well
- Dry hole
- Abandoned oil well
- Gas well
- Other miscellaneous wells

Well data approximately as of January 1, 1919.

OUTLINE MAP OF THE ELDORADO OIL AND GAS FIELD

BUTLER COUNTY, KANSAS

Showing structure of Fort Riley limestone, 660-foot oil sand, and Stapleton oil zone.

BY A. E. FATH

Scale 1/31,680

1 ½ 0 1 2 Miles

1920

A. Hoen & Co. Lith. Baltimore, Md.