Kansas Geological Survey
Open-file Report 72-11

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

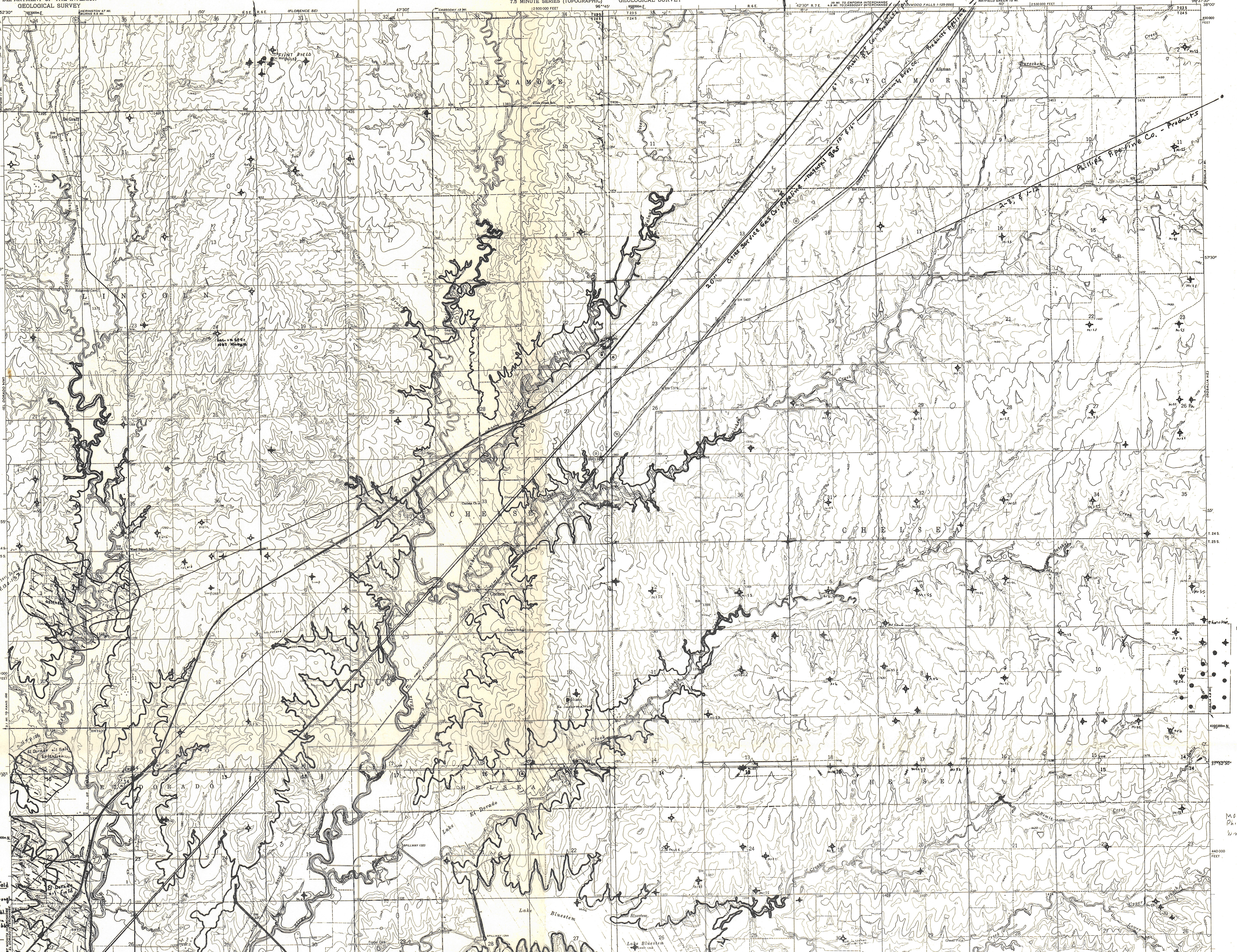
STATE OF KANSAS

DE GRAFF QUADRANGLE
KANSAS–BUTLER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

PROPOSED
El Dorado Lake, Walnut River, Kansas
ROSALIA NW QUADRANGLE
KANSAS–BUTLER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)


FLINT FIELD
SYCAMORE
LINCOLN
CHELSEA
EL DORADO
PROSPECT
ROSALIA
Lake El Dorado
Lake Bluestem
6" Mobil Oil Co. Products pipeline
Williams Bros. Co. Products Pipeline
20" Cities Service Gas Co. Pipeline – natural gas 10" & 16"
Phillips Pipeline Co. – Products
2-8" & 1-12"
El Dorado oil Field
Oil Wells
No Information
PONTIAC FIELD
LONG FIELD
YOUNG FIELD
GARDEN FIELD
SLUSS OIL FIELD
Loc. not available
Loc. not Known
Pontiac SW Penn. Cgl. and Miss
MISS
Arb
Viola
Simp
Sg. Sd.
Cherokee

Flint Field
disc 1957 (Miss.)
(abd)
Cum. Prod. was
about 10,000 BO

Chelsea Dome
B. 71 P.B. 7
c sec 35, 24-5E
c sec 8, 25-5E

Robinson Dome
B. 7, P. 132-137

Bull. 7, p. 126
El Dorado oil Field
Extension

El Dorado oil Field
disc. 1915
Cumulative oil
Production through
1970 Totaled
273 million bbls
1970 Production
was 1,600,000 bbls

Butler County
Cum. Prod.
Thru 1970
was 500 million
bbl
1970 Prod. was
3,776,000 bbls

Oil Hill Dome

Rosalia Field
Squirrel Sand
disc. 1965
Cum Prod thru
1970: 416,000 bbl
1970 Prod.: 40,000
bbl
Legend

Mobil
Phillips
Wm's Bros.

Mapped, edited, and published by the Geological Survey
in cooperation with State of Kansas agencies
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1959–60. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
1350'

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
AND BY THE STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Legend
- ✦ Dry hole
- ● Oil well
- Water input
- Natural gas pipeline
- Products pipeline

KANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
Interstate Route U. S. Route State Route

EL DORADO, KANS.
N3745—W9645/7.5
1961

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Margaret OROS
Kansas Geological Survey
October 26, 1972

ROAD CLASSIFICATION
Heavy-duty Light-duty
Unimproved dirt
U. S. Route

PONTIAC, KANS.
N3745—W9637.5/7.5
1961