UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

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

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

Flint Field disc 1957 (miss.) (abd) cum. prod. was about 10,000 BO

Chelsea Dome P. 71 & B. 7 c sec 35, 24-5E to c sec 8, 25-6E

Robinson Dome B. 7, P. 132-137

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

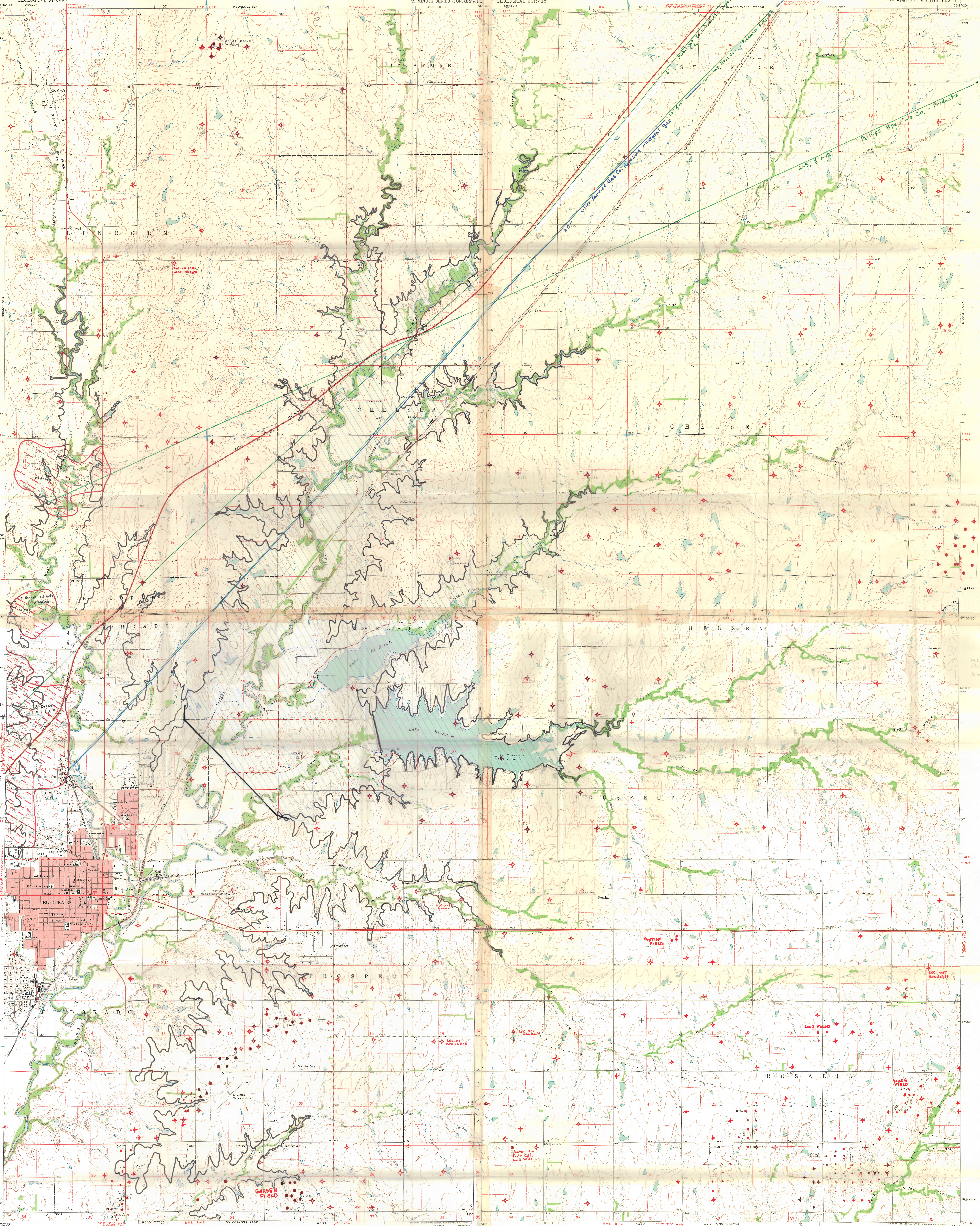
Butler County
Cum. Prod. thru 1970 was 500 million bbl
1970 Prod. was 3,776,000 bbls.

Oil Hill Dome

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

Mobil
Phillips
Wm's Bros.

Phillips Cassoday Comp. Sta.



FLINT FIELD (Miss)
SYCAMORE
LINCOLN
CHELSEA
EL DORADO
PROSPECT
ROSALIA
De Graff
Aikman
Chelsea
Loc. in sec. not known
6" Mobil Oil Co. – Products P.L. Pipeline
Williams Bros. Co. Products Pipeline 10" & 16"
20" Cities Service Gas Co. Pipeline – natural gas
Phillips Pipeline Co. – Products 2-8" & 1-12"
EL DORADO extension OIL FIELD
El Dorado oil Field Extension
El Dorado oil field
Lake El Dorado
Lake Bluestem
Walnut River
Satchel Creek
Bemis Creek
Durechen Creek
Harrison Creek
Bird Creek
Turkey Creek
SMOCK SLUSS OIL FIELD
SWD
Oil Wells
El Dorado Municipal Airport
GARDEN FIELD
PONTIAC FIELD
Pontiac SW Penn, Cgl. and Miss
Loc. not available
Loc. not known
LONG FIELD
YOUNG FIELD
YOUNG OIL FIELD
LONG OIL FIELD
Oil Well No Information
Miss
Arb
Viola
Simp

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

APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24 000

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

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

QUADRANGLE LOCATION

EL DORADO, KANS.
N3745—W9645/7.5
1961

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Heavy-duty — Light-duty
Unimproved dirt
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QUADRANGLE LOCATION

Margaret OROS
Kansas Geological Survey
October 26, 1972

PONTIAC, KANS.
N3745—W9637.5/7.5
1961