

OIL SHOWS

- Slight show - oil stain, gilsonite, fluorescence, odor in sample, undesignated or undescribed show
- Show - drill-stem test recovered minor amount of oil (flecks, specks, scum, or oil-cut mud)
- Significant show - free oil recovered on drill-stem test, oil-saturated samples, mud-cut oil

GAS SHOWS

- * Slight show - odor or trace of gas on drill-stem test, core bleeding gas; undesignated or undescribed gas show
- * Show - gas-cut mud or gas-cut water on drill-stem test
- * Significant show - drill-stem test recovered gas, gas flow from well

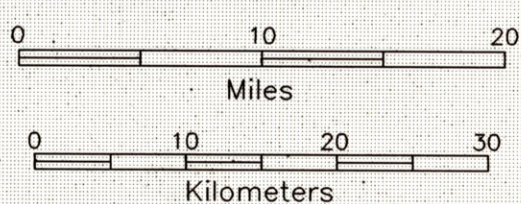
◇ DRY HOLE - no gas or oil shows recorded

— boundary of area surveyed for oil and gas shows

FIELD BOUNDARIES

- OIL
- GAS
- OIL AND GAS

Scale 1:500,000



Lambert Conformal Conic Projection
with standard parallels at 33° and 45°

98°

97°

96°

95°

T. 16 S.

T. 18 S.

T. 20 S.

T. 22 S.

T. 24 S.

T. 26 S.

This map was produced by computer-aided cartography using the GIMMAP (Geodata Interactive Management Map Analysis and Production) system developed and used at the Kansas Geological Survey and plotted from digital data on a Calcomp electrostatic color plotter.

This plotter is a non-impact imaging device that deposits colored ink onto specially treated paper or mylar using electrostatic techniques. The system is capable of producing 1024 colors for lines and area-fill in a single plot with a resolution of 400 dots per inch and a maximum plot width of 43 inches.

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