













OKLAHOMA GEOLOGICAL SURVEY.
Chas. N. Gould, Director

MAP OF THE
STIGLER-TAMAHA COAL FIELD.
INCLUDING AREA NORTH OF CANADIAN RIVER IN THE VICINITY OF
BRIARTOWN AND FORUM.

This map was compiled from data secured from the various publications of the United States Geological Survey concerning the Oklahoma Coal fields, especially Senate Document No. 390, field work of the Oklahoma Geological Survey, 1910-1914, and from information furnished by the various Coal Companies operating in the field.
Revised June, 1926.

-  Unleased Tracts
-  Leased Tracts

} Segregated Coal Lands.

-  Outcrop of McAlester Coal.
-  Anticlines.
-  Approximate Axes of Synclines.
-  Principal Folds
-  Shaft Mines
-  Slope Mines
-  Strip Pits
-  Abandoned Mines
-  Drill Prospect Holes
-  Prospect Holes

THE COAL IN THE STIGLER-TAMAHA DISTRICT IS THOUGHT TO BE THE EQUIVALENT OF THE McALESTER BED. THE THICKNESS IS 2 FEET 6 INCHES TO 2 FEET 8 INCHES. THE QUALITY IS GOOD. THE COAL LIES IN A SHALLOW BASIN INCLINED AT ANGLES BETWEEN 2° AND 10° AT THE OUTCROP ON ALL SIDES. THE OUTCROP COULD NOT BE DEFINITELY LOCATED ON ALL SIDES, ON ACCOUNT OF THE LOW INCLINATION OF THE BED, AND THE SMOOTH SURFACE OF THE LAND. THE APPROXIMATE OUTCROP IS BELIEVED TO BE WELL WITHIN THE AREA OF THE COAL.
NORTH OF THE CANADIAN RIVER, IN THE VICINITY OF WARNER, FORUM AND BRIARTOWN THERE ARE A NUMBER OF SMALL OPENINGS AND STRIP PITS, WHICH SUPPLY SOME COAL FOR LOCAL USE.
THE DEPOSITS OF THIS FIELD ARE WORTHY OF CAREFUL PROSPECTING AND DEVELOPMENT.

