

TRARBACH PROSPECT

SOUTHEAST QUARTER

Sec 25 - 10S - 20W

ROOKS COUNTY

KANSAS

This prospect is for Arbuckle oil with the added possibility of Lansing oil. It lies along the southeast edge of the Marcotte Pool of southwestern Rooks County.

The Arbuckle recoveries have, in general, been very good as can be seen from production figures on the accompanying plat. All producing wells are from the Arbuckle unless indicated by the letter "L" which indicates Lansing-Kansas City production. The Arbuckle recoveries per well have been in excess of 30,000 barrels while that of the Kansas City has been poor with one exception.

This prospect is based on an extension of an Arbuckle ridge through the southeast quarter of Section 25-10-20W. The key test well is that in the NW NW SW of Sec. 30-10-19W offsetting this lease to the east. It had, as shown by the scout information a copy of which is attached, a good show of oil along with water in a drill stem test covering the top 10 feet of the Arbuckle. Also the dry hole in the C s/2 SE NE of Sec. 25 which offsets this lease to the north had sufficient showing in the samples to warrant setting casing but made water after being drilled in and acidized.

Subsurface indications are that the Arbuckle under the Southeast Quarter of Section 25 should be found at a higher datum than in the dry hole in the NW NW SW of Sec. 30-10-19W. If this is so then the Arbuckle, being in an area of good porosity and permeability should prove to be commercially profitable.

In addition, there is also the possibility that Lansing-Kansas City oil may also be present in wells drilled on this lease.

This acreage being offered is under a new 2 year lease dated August 7, 1976. It is being offered at a price of \$1480 plus a 1/16th of 7/8's overriding royalty.

