

EXHIBIT A

As used in this Exhibit A, the term "Net Interest in Production" shall mean an interest in the gross (8/8) production of oil, gas and other hydrocarbons from or allocable to the land described in connection therewith, after deducting all applicable royalties, overriding royalties, and other burdens on production burdening the working interest to which such Net Interest in Production is attributable.

DOUGLAS COUNTY, KANSAS

Sohio Lease
Numbers

141-3393

(14-9402) 1) Oil and Gas Lease from L. B. Mignot and Clara C. Mignot, Lessors, to Russell Hays, Lessee, dated March 4, 1954, recorded in Book 183, Page 635 of the records of Douglas County, Kansas, INSOBAR AS said lease covers the following described land in said County:

120 acres, more or less, being the West Half of the Northeast Quarter (W/2 NE/4) and the East Half of the East Half of the Northwest Quarter (E/2 E/2 NW/4) of Section 14-T15S-R20E.

141-3397

(14-9403) 2) Oil and Gas Lease from William L. Finnerty, Anna C. Holden, W. J. Holden, J. L. Finnerty, Helen Finnerty, J. C. Finnerty, Mary Finnerty, Frank Finnerty, Elizabeth Finnerty, Nora Weber and Frank Weber, Lessors, to L. R. Burns, Lessee, dated December 2, 1953, recorded in Book 183, Page 546, of the records of Douglas County, Kansas, INSOBAR AS said lease covers the following described land in said County:

80 acres, more or less, being the East Half of the Northeast Quarter (E/2 NE/4) of Section 14-T15S-R20E.

141-3398

(14-9404) 3) Oil and Gas Lease from William L. Finnerty, Anna C. Holden and W. J. Holden, Lessors, to L. R. Burns, Lessee, dated December 2, 1953, recorded in Book 183, Page 311 of the records of Douglas County, Kansas, INSOBAR AS said lease covers the following described land in said County:

160 acres, more or less, being the Southeast Quarter (SE/4) of Section 14-T15S-R20E.

141-3400

(14-9405) 4) Oil and Gas Lease from Arthur F. Madl and Janice L. Madl, Lessors, to Hemo-Style Production Company, Lessee, dated September 5, 1954, recorded in Book 202, Page 378 of the records of Douglas County, Kansas, INSOBAR AS said lease covers the following described land in said County:

80 acres, more or less, being the West Half of the Southwest Quarter (W/2 SW/4) of Section 13-T15S-R20E.