

## EXHIBIT A

TO

## OIL AND GAS LEASE

Lease Description

LESSOR: Pauline Jurgens, a widow

LESSEE: J. Michael McGhee

Date of Lease: June 22, 1981

Lands covered by this lease are situated in Weld County, Colorado, and are more particularly described as follows, to wit:

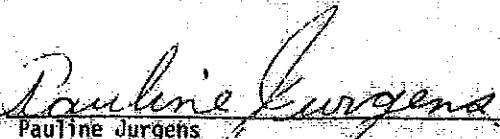
Township 5 North, Range 64 West, 6th. P.M.

Section 8: S<sub>1</sub>, SW<sub>1</sub>, SW<sub>1</sub>N<sub>1</sub>E<sub>1</sub>Section 9: All that part of the SW<sub>1</sub>SW<sub>1</sub> lying West of the county road

1. Notwithstanding anything to the contrary herein contained, all reference to royalty in paragraphs 2, 3, and 4 shall be changed to read 15% instead of one-eighth (1/8).
2. Upon completion of drilling operations all facilities and materials brought onto the leased premises shall be removed. The above described lands shall be restored to their original condition as completely as possible and in the event that said lands are excavated for mud pits or pipelines, then topsoil and subsurface soils shall be placed back in their proper order.
3. Notwithstanding anything to the contrary herein contained, Lessor shall have the privilege, at his own risk and expense, of using gas from any gas well on said land for domestic purposes in the principal dwelling and out buildings located on the leased premises by making his own connection thereto.
4. Lessor shall have the right, to be exercised at Lessor's sole cost, risk and expense to take over and complete as a water well any test well for oil or gas drilled by Lessee which Lessee would otherwise plug and abandon.
5. No well shall be located or equipped and no pumps, tanks, separators, heater-treaters, power lines nor any other facilities shall be so located on the lands covered by this lease so as to interfere with the operation of any center pivot irrigation system on the lands covered by this lease.
6. Notwithstanding anything to the contrary herein contained drilling operations on or production from a pooled unit or units shall maintain this lease in force beyond the primary term only as to land included in such unit or units.

The above-described lands contain 503.00 acres more or less.

Signed for identification,

  
Pauline Jurgens