OIL AND GAS LEASE

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AGREEMENT, Made and entered into the	January , 19 74 by and between
Jack R. Kinkel and Margaret C. Kinkel, his	wife: Walter H. Korff and Mary Catherine
Korif, his wife,	hereinafter called
lessor (whether one or more), and	Mayhew Oil & Gas Development
Evansville, Indiana	hereinafter called lessee:
cash in hand paid, the receipt of which is hereby acknowledged, and of the by these presents does grant, demise, lease and let exclusively unto the safor the purpose of mining, exploring by geophysical and other methods, and the exclusive rigst of injecting water, brine and other fluids into subsurfact lines, tanks, power houses, stations, gasoline plants, ponds and roadways employees and any and all other rights and privileges necessary, incident the said land for the production of oil, gas, casing-head gas, casing-head gasoling the injection of water, brine and other fluids into subsurface strata, all	ne covenants and agreements hereinafter contained, has granted, demised, leased and let, and id lessee, its successors and assigns, the land hereinafter described, with the exclusive right doperating for and producing therefrom oil, gas, casing-head gas, casing-head gasoline, and see strata, with rights of way and easements for laying pipe lines, telephone and telegraph and fixtures for producing, treating and caring for such products and housing and boarding o, or convenient for the economical operation alone or conjointly with neighboring land, on e, and erection of structures thereon to produce, save and take care of said products, and that certain tract of land situated in the County of Vanderburgh
State of Indiana described as follows	to-wit:

Part of the North half of the West half of the Southwest quarter of fractional section 31, township 6 South, range 11 West, described as follows;

Commencing at the Southwest corner of the N/2 of the S/2 of said SW/4 and running thence North along the West line thereof a distance of 1250 feet, thence East and parallel to the South line of said half half quarter section a distance of 1400 feet, thence South and parallel to the said West line a distance of 1250 feet to a point in the aforementioned South line, thence West 1400 feet to the beginning and containing 40 acres, more or less; also, the Northwest quarter of the Southwest quarter of fractional section 31, township 6 South range 11 West, EXCEPT therefrom, commencing at the Southwest corner of the North half of the West half of the said SW/4 and running thence North along the West line thereof a distance of 1250 feet, thence East and parallel to the South line of said half half quarter section a distance of 1400 feet, thence South and parallel to the said West line a distance of 1200 feet to a point in the aforementioned South line, thence West 1400 feet to the place of beginning and containing 52 acres, more or less; also, the Northwest quarter of the Northwest quarter of section 31, township 6 South, range 11 West,

effect as if such well had been completed within the term first mentioned.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

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Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operations thereon except water from the wells of lessor.

When requested by lessor, lessee shall bury lessee's pipe line below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of lessor.

Lessee shall pay for damages caused by lessee's operations to growing crops on said lands.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

Lessee is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in lessee's judgment it is necessary or advisable to do so in order properly to develop and operate said premises in compliance with the spacing rules of any lawful authority, or when to do so would, in the judgment of lessee, promote the conservation of the oil and gas in and under and that may be produced from said premises. Lessee shall execute in writing an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties eleswhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved.

If the estate of either party hereto is assigned—and the privilege of assigning in whole or in part is expressly allowed—the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof.

If the leased premises are now, or shall hereafter be, owner in sevralty or in separate tracts, the premises nevertheless shall be developed and operated as one lease, and all royalties accruing hereunder shall be treated as an entirety and shall be divided among, and paid to, such separate owners in the proportion that the acreage owned by each such separate owner bears to the entire leased acreage: Provided, however, if the leased premises consist of two or more non-abutting tracts, this paragraph shall apply separately to each such non-abutting tract, and further provided that if a portion of the leased premises is herearter consolidated with other lands for the purpose of operating the consolidated tract as one lease, this paragraph shall be inoperative is to such portion so consolidated.

Lessor expressly agrees that the exclusive right of injecting water, brine and other fluids into sub-surface strata hereinabove granted to the Lessee shall include the right of such injection of water, brine and other fluids into injection well or wells upon the above described land from any other lands in the neighborhood or vicinity of the above described land irrespective of whether any such other land is adjacent to that above described, and irrespective of whether any such other land is being operated for oil and gas by the Lessee herein, its successors or assigns, or by other operators, and that Lessee shall have the right to construct, lay and maintain all necessary water lines upon or through the above land for the purpose of injecting water, brine and other fluids produced from other lands.

All express or implied covenants of this lease shall be subject to all Federal and State Laws and to all executive orders, rules or regulations of State and Federal authorities, and this lease shall not be terminated, in whole or in part, nor lessee held liable for any failure to perform thereunder if such failure is due to or is the result of any such law, order, rule or regulation.

Lessor hereby warrants and agrees to defend the title to the said lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor, by payment, any mortgages, taxes, or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder hereof, and the undersigned lessors, for themselves, their heirs, successors and assigns, hereby surrender and release all rights of homestead in the premises herein described insofar as said right of homestead may in any way affect the purpose for which this lease is made as recited herein.

It is understood that the lessor herein, Jack R. Kinkle and the Isssee herein or his assigns shall mutually agree upon the location of well locations drilled upon the above described land in any ten acfe location in which there are houses or ponds; also, the lessors herein or either of them shall designated roadways to be used by lessee.

	January	74	
IN WITNESS WHEREOF WE SIGN, this day of	() 10	-19	
Jack R. Kinkel (SEAL)	Walter H. Ko	MUCKA /	(SEAL)
Margare C. Reubel TODATA	Manuel	actor- Vi	(SEAL)
Margaret C. Kinkel (SEAL)	Mary Cather	ne Korff	(SEAL)
(SEAL)			(AP) 4 W \

It is intended hereby to include herein all lands and interests therein contiguous to or appurtenant to said described lands owned or claimed by lessor.

In consideration of the premises the said lessee covenants and agrees:

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1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on said land the equal one-eighth part of all oil produced and saved from leased premises, or at the lessee's option, may pay to the lessor for such one-eighth royalty, the market price for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.

2nd. To pay lessor one-eighth, at the market price at the well for the gas so used, for the gas from each well where gas only is found, while the same is being used off the premises, and lessor to have gas free of cost from any such well for all stoves and all inside lights in the principal dwelling house on said land during the same time by making his own connections with the wells at his own risk and expense.

3. To pay lessor for gas produced from any oil well and used off the premises or for the manufacture of casing-head gas, one-eighth, at the market price at the well for the gas so used, for the time during which such gas shall be used, said payments to be made monthly.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

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	January /4
IN WITNESS WHEREOF WE SIGN, this day of) 19 /
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Jack R. Kinkel (SEA)	Walter H. Korff
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Margane C. Sculet (SEA)	Mary Catherine Kirll (SEAL)
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OIL AND GAS LEASE

FROM

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COUNTY OF STATE OF ILLINOIS,

SS.

This instrument was filed for record on the o'clockM., and duly in Book _____ Page____ of the record office. ----day of

When Recorded Return to ...

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