

Application: Unorthodox Well Location
Square Lake Field
Eddy County, New Mexico

New Mexico Oil Conservation Commission
125 Mabry Hall, Capitol Building
Santa Fe, New Mexico

To The Honorable Commission:

The applicant, The Vickers Petroleum Company, Incorporated, states as follows:

1. That it is a Kansas Corporation with a permit to do business in the State of New Mexico.
- ✓ 2. That it is the present owner and holder of operating rights under the following lease, insofar as said lease embraces all the Northeast Quarter (NE/4) of Section 30, Township 16 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.
 - ✓ a. United States Oil and Gas Lease, George Etz Lessee, Serial Number Las Cruces 029431, containing the above-described 160-acre tract and other lands.
- ✓ 3. That this 160-acre tract is within the boundaries of the Square Lake Field, as defined by the New Mexico Oil Conservation Commission.
- ✓ 4. That there is an existing producing well located in the center of each 40-acre legal subdivision of the above-described tract, now producing from the Grayburg and/or upper San Andres formations, at the approximate depth of 3000 feet, all of which is more particularly shown by the plat hereto attached.
- ✓ 5. That The Vickers Petroleum Co., Inc. desires to drill a five-spot producing well at a location approximately twenty-five (25) feet West and twenty-five (25) feet South of the center of the above-described quarter section.
- ✓ 6. That upon the basis of the geological and engineering data at hand, The Vickers Petroleum Co., Inc. is of the opinion that one (1) well in the center of each 40-acre unit will not sufficiently drain all the oil recoverable from each 40-acre tract; that the drilling of the five-spot location herein requested will be in the interest of conservation, will prevent waste and procure a greater ultimate recovery of oil which will not be produced without such additional well.
7. That no adjacent leaseholders or royalty owners will be adversely affected by this operation.
- ✓ 8. That it has approval of the United States Department of the Interior, Geological Survey, lessor of the above-mentioned lease, of this unorthodox location.
9. That the total allowable to be requested for the 40-acre tract on which the unorthodox location is drilled will not exceed the maximum allowable as established by the Commission for 40-acre proration units within the Square Lake Field.

In consideration of the foregoing statement the applicant respectfully requests the Commission, acting through and as a result of an Examiner Hearing, to approve the unorthodox location as hereinabove applied for.

Respectfully submitted,

The Vickers Petroleum Company, Inc.

/s/ By A. E. Collins
A. E. Collins

Note: The above-mentioned plat is on file
in the office of the New Mexico Oil
Conservation Commission, Santa Fe,
New Mexico