Case 14/7

# SINCLAIR OIL & GAS COMPANY

PETROLEUM LIFE BUILDING

## MUDINAMID O TEMAS

LEGAL DEPARTMENT

March 17, 1958

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Re: Application of Sinclair Oil & Gas
Company for an order permitting and
authorizing the oil-oil dual completion of its A. M. York "B" Well #2
for the production of oil from the
Drinkard Oil Pool and from the Tubb
Gas Pool (Oil), in Lea County,
New Mexico.

#### Gentlemen:

Enclosed in triplicate is Sinclair Oil & Gas Company's application for an order authorizing and permitting an oil-oil dual completion of its A. M. York "B" Well No. 2 for the production of oil from the Drinkard Oil Pool and Tubb Gas Pool (Oil), Lea County, New Mexico.

Yours very truly,

LAW/id Encls.

Layton A. Webb Division Attorney

# BEFORE THE CIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF SINCLAIR OIL & GAS COMPANY FOR AN ORDER PERMITTING AND AUTHORIZING THE OIL-OIL DUAL COMPLETION OF ITS A. M. YORK "B" WELL NO. 2 FOR THE PRODUCTION OF OIL FROM THE DRINKARD OIL POOL AND FROM THE TUBB GAS POOL (OIL) IN LEA COUNTY, NEW MEXICO

ORDER NO. \_\_\_\_\_\_

### APPLICATION

Sinclair Oil & Gas Company, a Maine corporation with an operating office in Midland, Texas, hereby requests that it be permitted and authorized to dually complete its A. M. York "B" Well No. 2 for the production of oil from both the Drinkard Oil Pool and the Tubb Gas Pool (oil), Lea County, New Mexico, and in support thereof shows:

1.

That Sinclair Oil & Gas Company is the operator of its A. M. York "B" well No. 2 located in the center of the  $NE_{4}^{1}NE_{4}^{1}$  of Section 20, T-21-S, R-37-E, N. M. P. M., Lea County, New Mexico. Said well was drilled to a total depth of 6637 feet and completed as an oil well in the Drinkard Oil Pool on July 16, 1957; 7" casing was set at total depth in said well and cemented with 500 sacks of cement and perforated in the Drinkard Oil zone from 6569 to 6608 feet, and top of the cement behind the production string was found at 3172 feet.

2.

That on December 19, 1957, Sinclair Oil & Gas Company filed its application to this Commission to dually complete said A. M. York "B" Well No. 2 for the production of oil from the Drinkard Oil Pool and gas from the Tubb Gas Pool. Pursuant to such application this Commission issued Order No. DC-541, dated December 21, 1957, authorizing and permitting Sinclair Oil & Gas Company to dually complete said A. M. York "B" Well

No. 2 for the production of oil from the Drinkard Oil Pool and gas from the Tubb Gas Pool.

3.

That in accordance with Order No. DC-541, Sinclair Oil & Gas Company commenced operations for the dual completion authorized therein and perforated the Tubb Gas Pool from 6204 to 6250 feet and from 6270 to 6300 feet, which zones were found to be cil bearing and not gas bearing as had been anticipated.

4.

That Sinclair Oil & Gas Company now proposes to dually complete said A. M. York "B" Well No. 2 for the production of oil from the Drinkard Oil Pool and the Tubb Gas Pool (Oil) in the following manner:

- (a) Set a Model "D" Production Packer below the Tubb perforations at approximately 6525 feet to separate the two pay zones;
- (b) Produce the oil from the Drinkard Oil Pool and Tubb Gas Pool (Oil) through parallel strings of 2" tubing;
- (c) Comply with all rules and regulations of the Commission applicable to dual completions and the separation of pay zones.

5.

That the following is a list of the names and addresses of all of the offset operators insofar as is known by this applicant:

Amerada Petroleum Corporation P. O. Box 312 Midland, Texas E. G. Rodman P. O. Box 591 Odessa, Texas

Continental Oil Company P. O. Box 431 Midland, Texas

N. B. Hunt Andrews Highway Odessa, Texas

The Ohio Oil Company P. O. Box 552 Midland, Texas

Tidewater Oil Company P. O. Box 1231 Midland, Texas

Sunray Mid-Continent Oil Company 201 Midland National Bank Building Midland, Texas alleges that the manner and method of this proposed oil-oil dual completion is mechanically feasible and practicable and that the same will not result in underground waste and will prevent economic waste.

WHEREFORE, Sinclair Oil & Gas Company requests that this application be set for hearing before an Examiner either in Hobbs or Santa Fe, New Mexico, at your earliest convenience, and that upon such hearing Sinclair Oil & Gas Company be authorized and permitted to dually complete its A. M. York "B" Well No. 2 for the production of oil from both the Drinkard Oil Pool and the Tubb Gas Pool (Oil) in the manner set forth above.

Layton A. Webb P. O. Box 1470

Midland, Texas

ATTORNEY FOR APPLICANT SINCLAIR OIL & GAS COMPANY

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