

DC-459
ECC
Holt
SINCLAIR OIL & GAS COMPANY
P.O. Box 1470
Midland, Texas

May 28, 1957

New Mexico Oil Conservation Commission (3)
P. O. Box 871
Santa Fe, New Mexico

Re: Application to Dually Complete and
to establish a Standard Proration
Unit in the Tubb Gas Pool for
Sinclair's W. H. Turner Well No. 3
in Section 29-21S-37E, Lea County,
New Mexico.

Gentlemen:

Sinclair Oil & Gas Company wishes to make this application for administrative approval under Order R-316, Rule 112A, to dually complete their W. H. Turner Well No. 3 in the Tubb Gas Pool and the Drinkard Oil Pool (present zone).

Sinclair also wishes to make application for administrative approval under Order R-586 for a Standard Proration Unit in the Tubb Gas Pool consisting of 160 acres located in the SW/4 of Section 29-21S-37E, Lea County, New Mexico to be assigned to subject well.

In the above matters Sinclair wishes to state:

1. Sinclair Oil & Gas Company is the operator of the W. H. Turner No. 3 Well which is located in the center of the NE/4 of the SW/4 of Section 29-21S-37E. This well was completed as an oil well in the Drinkard Oil Pool on July 16, 1947 at a total depth of 6,629 feet. Five and one-half inch casing was set at total depth and cemented with 300 sacks and perforated in the Drinkard Oil zone from 6,554 to 6,609 feet. Top of cement behind production string was found at 2829 feet.
2. Sinclair proposes to dually complete subject well in the following manner:
 - a. Perforate the 5½" casing from approximately 6032 feet to 6276 feet in the Tubb Gas Pool.
 - b. Set a production packer below the Tubb perforations at about 6500 feet to separate the two pay zones.
 - c. Produce the Tubb gas through the casing-tubing annulus and the Drinkard oil through the tubing.

3. Sinclair will comply with all the rules and regulations of the Commission applicable to dual completions and the separation of pay zones.
4. Sinclair believes that the manner and method of this proposed dual completion is mechanically feasible and practical.

The Standard Gas Proration Unit to be assigned subject well consists of the SW/4 of Section 29-21S-37E, Lea County, New Mexico. The well is located 660 feet from the North and East lines of the unit. The length or width of this unit does not exceed 2,640 feet and it consists of a single governmental quarter section. The leasehold interest is common under the entire unit. All of the royalty interests under the North Half of the Unit (Sinclair's W. H. Turner lease) and under the South Half of the Unit (Sinclair's H. S. Turner lease) have executed lease amendments permitting the pooling of their interests in order to form the proposed Gas Proration Unit. Subject unit may reasonably be presumed to be productive of gas from the Tubb Gas Pool.

Sinclair believes that the granting of this application is in the interest of conservation and the protection of correlative rights.

Sinclair has notified all offset operators as defined in orders R-316 and R-586 of this application by copy thereof via registered mail. Said operators are listed on next page.

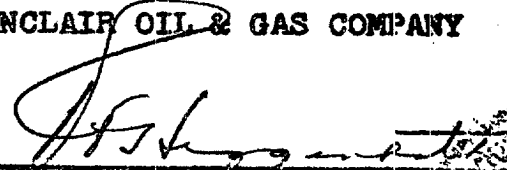
Sinclair, therefore, requests that this application, both for permission to dually complete and for the establishment of an 160 acre Standard Proration Unit in the Tubb Gas Pool be granted by the Commission.

I certify that the information contained in this application is true and complete to the best of my knowledge and belief.

Yours very truly,

SINCLAIR OIL & GAS COMPANY

By


R. F. Higginbotham
Asst. Division Production
Superintendent

RFH:RMA:mx

Sworn and subscribed before me this 28th day of May, 1957.


Roy D. Satterwhite
Notary Public in and for
Midland County, Texas

My commission expires
June 1, 1957.

Att: Ownership Map
Schematic Sketch

cc: Via Registered Mail

The Texas Company
P. O. Box 1270
Midland, Texas

The Ohio Oil Company
Box 552
Midland, Texas

Gulf Oil Corporation
Box 2167
Hobbs, New Mexico

Sunray Mid-Continent Oil Co.
Midland National Bank Bldg.
Midland, Texas

Skelly Oil Company
Box 38
Hobbs, New Mexico

Magnolia Petroleum Co.
Box 727
Kermit, Texas

Pan American Petroleum Corporation
Box 899
Roswell, New Mexico



PART OF
LEA CO., NEW MEX.
SCALE: 1" = 4000'

SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION
SINCLAIR OIL & GAS CO.

W. H. Turner Well No. 3

SEC 29, T-21S, R-37E LEA COUNTY, N. M.

