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MAIN OFFICE 000

SINCLAIR OIL & GAS COMPANY  
901 FAIR BUILDING  
FORT WORTH, TEXAS

UC-198  
do 5/12/55  
MAILED STATE 000  
MAY 4 9:37

April 29, 1955

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

Re: Application to Dually Complete and to establish a 120 acre Nonstandard Proration Unit in both the Tubb and Blinbry Gas Pools for Sinclair's State 367 Well No. 3, Sec. 36-21-37, 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 State 367 Well No. 3 in the Tubb and Blinbry Gas Pools. It is proposed to plug this well back from its present producing horizon in the Drinkard Oil Pool.

Sinclair also wishes to make application for administrative approval under Orders R-586 and R-610 for a Nonstandard Proration Unit consisting of 120 acres and located in the SW/4 and N/2 of the SW/4 of Section 36-21S-37E, Lea County, New Mexico to be assigned subject well.

In the above connection Sinclair wishes to state:

1. Sinclair Oil & Gas Company is the Operator of the State 367 Well No. 3 which is located in the center of the NE/4 of the SW/4 of Section 36-21S-37E. This well was completed as an oil well in the Drinkard Pool on November 11, 1947 at a total depth of 6589 feet. Seven inch casing was set at total depth and cemented with 520 sacks and perforated in the Drinkard oil zone from 6409 to 6469 and from 6479 to 6509 feet.
2. Sinclair proposes to dually complete subject well in the following manner:
  - a. Set a permanent bridging plug in the 7 inch casing at about 6350 feet.
  - b. Perforate the 7 inch casing from approximately 5530 feet to 5650 feet in the Blinbry Gas Pool and from approximately 6030 feet to 6100 feet in the Tubb Gas Pool.

- c. Set a production packer below the Blinebry perforations at approximately 5900 feet to separate the two pay zones.
- d. Produce the Blinebry gas through the casing tubing annulus and the Tubb gas 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.
5. The Nonstandard Gas Proration Unit to be assigned subject well consists of three contiguous quarter quarter sections and is described as the SW/4 and N/2 of the SW/4 of Section 36-21S-37E, Lea County, New Mexico. This well is located 660 feet from the North and East lines of the Unit. The length and width of this unit does not exceed 2640 feet and it lies wholly within a single governmental section. The royalty interests and the leasehold interests are common under the unit. Subject unit may reasonably be presumed to be productive of gas both from the Blinebry Gas Pool and from the Tubb Gas Pool.
6. Sinclair believes that the granting of the application is in the interest of conservation and the protection of correlative rights.
7. Sinclair has notified all offset operators as defined in the above mentioned rules of this application by copy thereof via registered mail. Said operators are listed below.

Sinclair, therefore, requests that this application, both for permission to dually complete and for the establishment of an 120 acre Non-standard Proration Unit in the Tubb and Blinebry Gas Pools be granted by the Commission.

Yours very truly,

SINCLAIR OIL & GAS COMPANY

By J. T. Reeves  
J. T. Reeves  
Division Superintendent

I certify that the statements made in this application are true and accurate to the best of my knowledge and belief.

J. T. Reeves  
J. T. Reeves

Sworn and subscribed before me this 29th day of April, 1955.

*Ralph W. Newport*

Ralph W. Newport  
Notary Public in and for  
Tarrant County, Texas.

My Commission expires June 1, 1955.

JTR:RMA:ew

Att: Ownership Map  
Gas Well Plat  
Schematic Sketch

cc: Via Registered Mail

Stanolind Oil and Gas Company  
Box 899, Roswell, New Mexico

Tide Water Associated Oil Company  
Box 1404, Houston, Texas

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

State 367 Well No. 3

SEC. 36, T-21-S, R-37-E LEA COUNTY, N.M.

