

# COSDEN PETROLEUM CORPORATION

Producers  
and Refiners



Petroleum  
Products

L. M. THOMPSON  
MANAGER  
PRODUCING DIVISION

BIG SPRING, TEXAS

November 4, 1958

New Mexico Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Re: Application to Dually Complete  
Cosden Petroleum Corporation's  
Edith Butler No. 2 and No. 5,  
Drinkard Pool, S/2 NW/4 Section  
18, T-22-S, Range 38E, Lea Co.,  
New Mexico.

Gentlemen:

Cosden Petroleum Corporation respectfully requests permission to dually complete its Edith Butler No. 2 and No. 5, located in Section 18-22S-38E, Lea County, New Mexico. Both wells produce from the Drinkard pay at present.

Well No. 2 would be completed so that Tubbs gas would be produced through the casing-tubing annulus and the Drinkard oil zone would continue to be produced through the tubing.

Well No. 5 would be completed so that Blinbry gas would be produced through the casing-tubing annulus and the Drinkard zone would continue to be produced through the tubing.

Cosden would install efficient packers and other subsurface devices, and perform the completions in such a manner as to prevent communication between reservoirs, and also to prevent waste. A schematic diagram showing the proposed method for dual completion and an electric log of each well are attached, as well as a map showing the location of Cosden's Edith Butler lease and offset operators' leases. By a copy of this letter, all offset operators are notified of this application.

Cosden also requests administrative approval for an NSP for both of these duals, in exception to Rule 5A of R-610 as provided for in Rule 5B of Order R-610. As may be seen from the attached plat of our lease, there are 80 acres which are available to be assigned to each of these gas zones from Wells No. 2 and No. 5; that is the S/2 of the NW/4 of Section 18. Approximately three years ago, we formed a 160-acre unit with Ohio Oil Company on the SW/4 of Section 18. About one year ago we approached The Texas Company concerning formation of a 160-acre gas unit for the NW/4 of Section 18,

NSP-456  
(on waiting period)  
Dec 10, 1958

#5 well

RECEIVED  
NOV 11 1958  
NEW MEXICO  
OIL CONSERVATION  
COMMISSION

November 4, 1958

but they were not interested. Therefore, we wish to proceed with our plans to dual these wells on the basis of 80-acre spacing.

Subsequent to completion of this work, Cosden would present data showing progress during these completions, and would comply with all the rules and regulations of the New Mexico Oil Conservation Commission.

Very truly yours,



L. M. Thompson

JTH:FT

ENC:

CC: New Mexico Oil Conservation Commission (2) ✓

Box 2045

Hobbs, New Mexico

The Texas Company

Box 1270

Midland, Texas

Gulf Oil Corporation

P. O. Drawer 669

Roswell, New Mexico

Ohio Oil Company

Box 2107

Hobbs, New Mexico

Humble Oil & Refining Co.

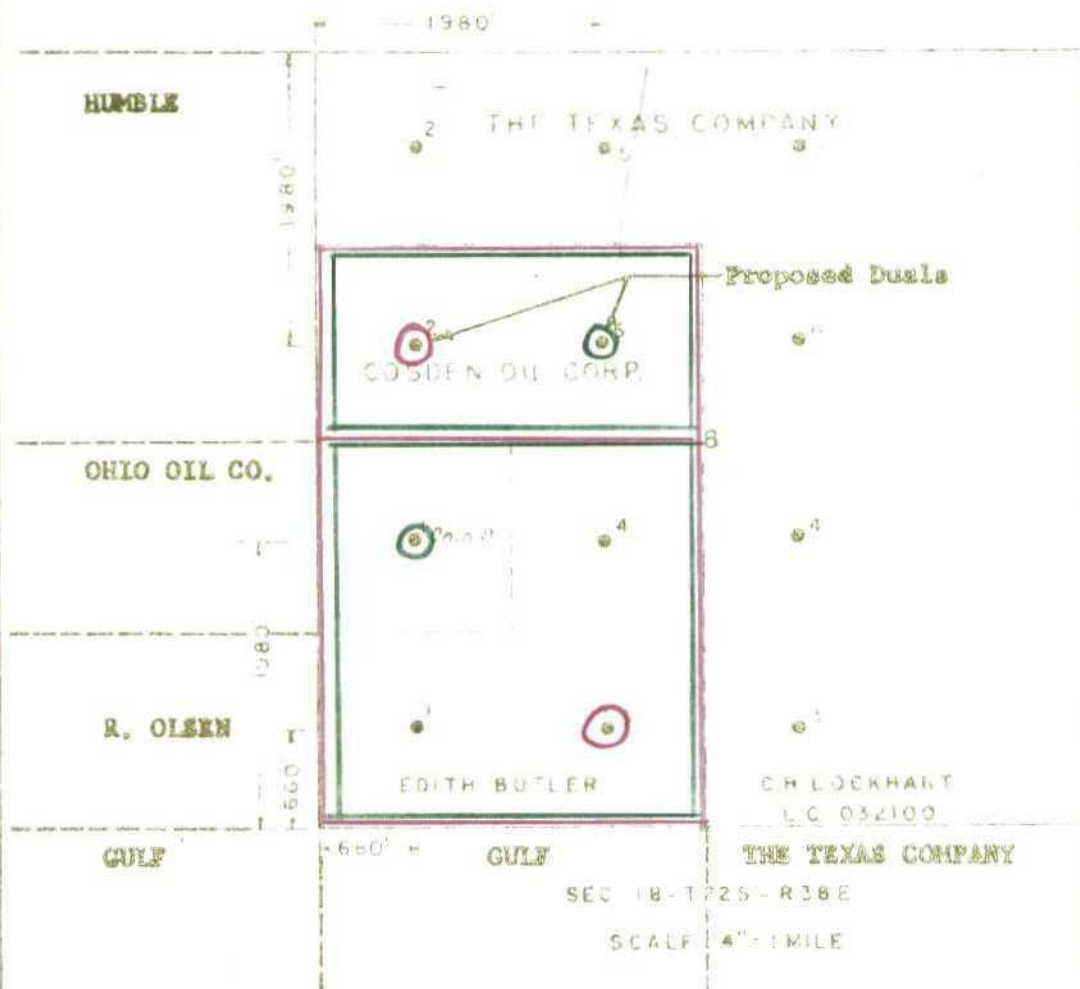
Box 2347

Hobbs, New Mexico

R. Olsen Oil Co.

Box Z

Jal, New Mexico



I, Charles P. Miller a licensed surveyor of the State of New Mexico, hereby certify that I have surveyed upon the ground; as platted herewith; locations for COSDEN OIL CORPORATION described as Cosden #1, #2, #3, #4 and #5 Butler in Section 18, township 22 South, range 38 East, N.M.P.M.

In witness whereof I hereunto affix my hand and seal this 7th day of July 1954.

*Charles P. Miller*  
Surveyor

○ TUBES GAS

○ BLINNEY GAS