

*Case 2198*

# Gulf Oil Corporation

ROSWELL PRODUCTION DISTRICT

W. A. Shellshear  
DISTRICT MANAGER  
F. O. Mortlock  
DISTRICT EXPLORATION  
MANAGER  
M. I. Taylor  
DISTRICT PRODUCTION  
MANAGER  
H. C. Vivian  
DISTRICT SERVICES MANAGER

P. O. Drawer 669  
Roswell, New Mexico

January 19, 1961

Oil Conservation Commission  
State of New Mexico  
Post Office Box 871  
Santa Fe, New Mexico

Re: Application for Approval of ACT  
System for Abo Production, ✓  
Undesignated Pool, Underlying  
Gulf's Lea-State "LB" Lease,  
NW/4, N/2 SW/4 and SW/4 SW/4  
Section 20, Township 17 South,  
Range 36 East, Lea County, New  
Mexico. Also requested is ✓  
Administrative Approval for  
All Future ACT Systems installed  
by Gulf, utilizing similar ACT  
equipment. ✓

Gentlemen:

Gulf Oil Corporation herewith makes application for approval to install and operate automatic custody transfer equipment for Abo production from the subject lease in exception to Rule 309(a), which requires measurement of oil in tanks before such oil is transported from the lease. Also requested is Administrative Approval for all future ACT Systems installed by Gulf, utilizing similar ACT equipment.

In support of this application, Gulf Oil Corporation states the following:

- (1) Applicant is the owner and operator of the Lea-State "LB" Lease which consists of the NW/4, N/2 SW/4 and SW/4 SW/4 of Section 20-17S-36E, Lea County, New Mexico. Lease plat is attached.
- (2) Applicant proposes to install ACT equipment similar to numerous other ACT Systems previously approved by the Commission. A diagram of the proposed ACT Unit is attached.
- (3) The proposed ACT installation will have adequate facilities for all required tests and will result in efficient accounting of crude oil transferred to the pipe line gathering system.

The proposed ACT installation will have adequate safety devices to shut in the lease in the case of high levels or will provide sufficient storage to handle the lease production during the unattended hours.

*Rocky  
mailed  
2-10-61  
H*



January 19, 1961

- (5) Applicant will request approval of the ACT System prior to the establishment of Abo production from the lease. This will allow the installation of the permanent battery without the necessity of temporary storage facilities.
- (6) There is no diversity of royalty ownership underlying the above described lease.
- (7) The granting of this application is in the interest of conservation, and will protect the correlative rights.
- (8) By copy of this letter, all offset operators are notified of this application.

Gulf Oil Corporation respectfully requests that this matter be set for hearing at an early date.

Respectfully submitted,

GULF OIL CORPORATION

BY   
W. A. Shellshear

Attachments

JHH:dd

cc: Oil Conservation Commission  
Post Office Box 2045  
Hobbs, New Mexico

Sun Oil Company  
Post Office Box 2792  
Odessa, Texas

Texaco Inc.  
Post Office Box 3109  
Midland, Texas

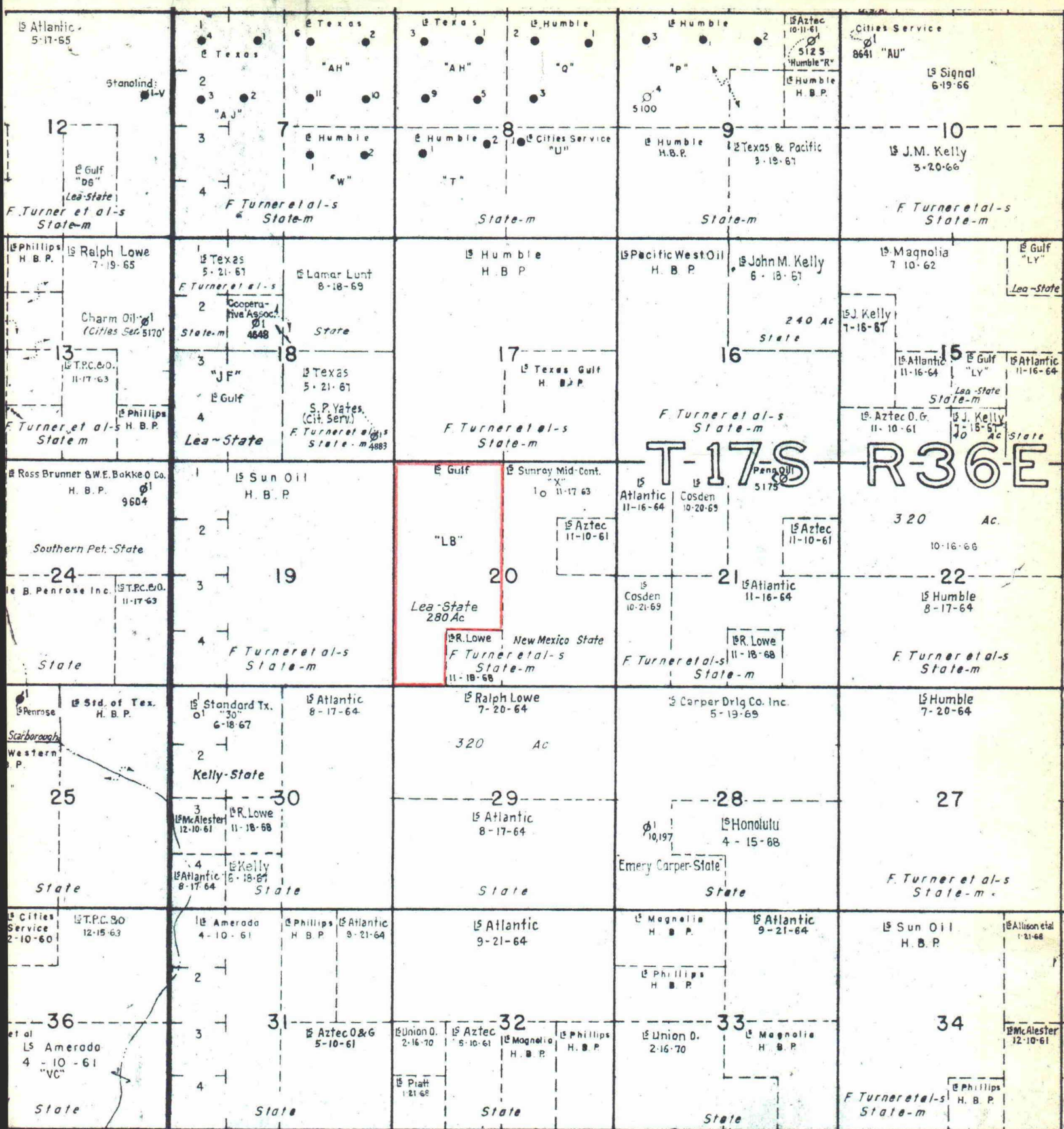
Humble Oil & Refining Company  
Post Office Box 1600  
Midland, Texas

Texas-Gulf Producing Company  
Post Office Box 1764  
Midland, Texas

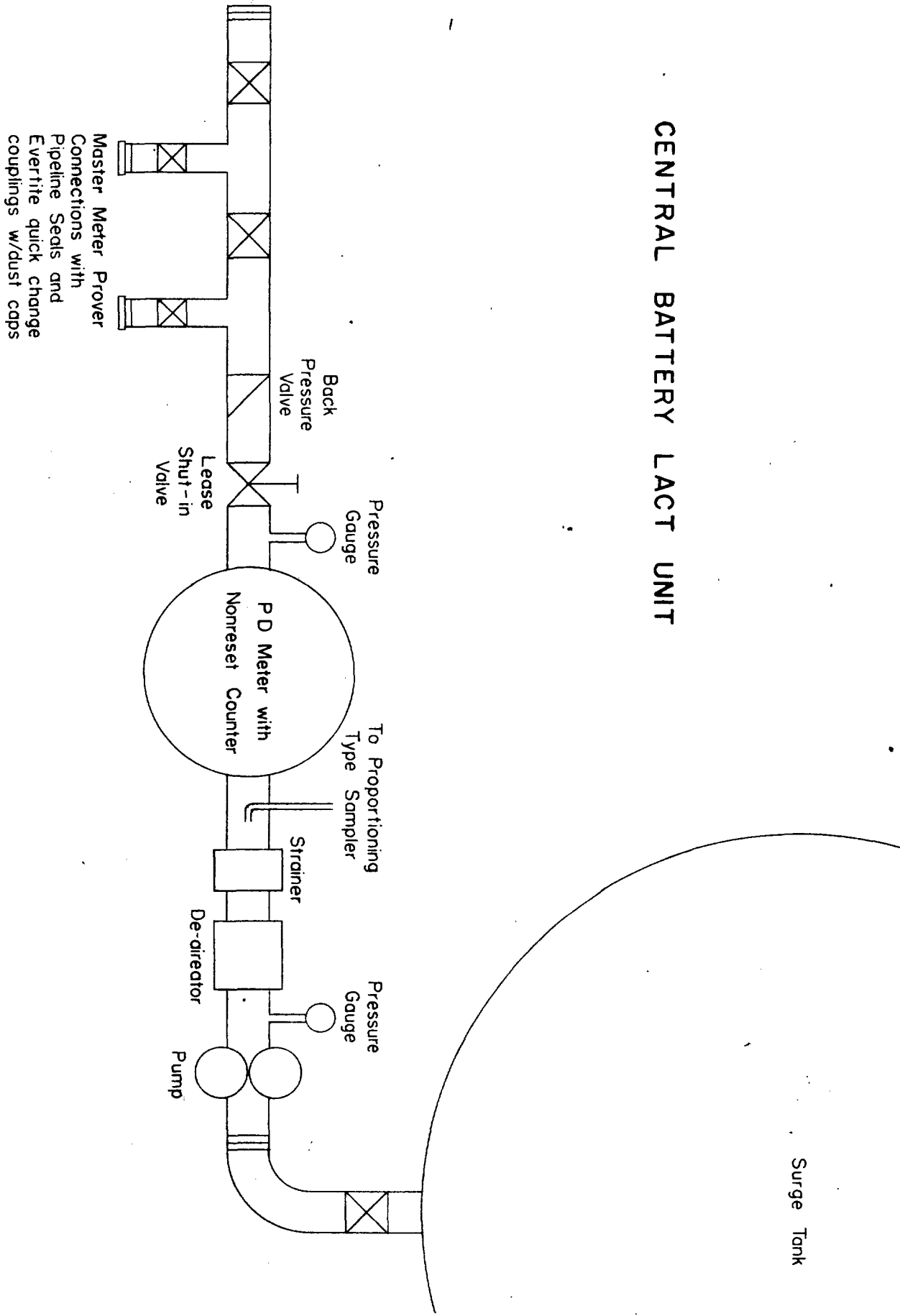
Sunray Mid-Continent Oil Company  
306 Wilkinson-Foster Building  
Midland, Texas

Ralph Lowe  
Post Office Box 832  
Midland, Texas

The Atlantic Refining Company  
J. P. White Building  
Roswell, New Mexico



CENTRAL BATTERY LACT UNIT



PROPOSED AUTOMATIC CUSTODY  
TRANSFER SYSTEM

Gulf Oil Corporation