

SUNRAY MID-CONTINENT OIL COMPANY

P. O. BOX 128
HOBBS, NEW MEXICO

January 19, 1961

New Mexico Oil Conservation Commission
107 Mabry Hall, Capitol Building
Santa Fe, New Mexico

Application is hereby made for Administrative Approval to commingle production after separate measurement from the undesignated Yates Pool and the N. Shugart Queen Grayburg Pool from Sunray Mid-Continent N. M. State "Y" lease, Section 32-T18S-R31E, Eddy County, New Mexico.

1. Undesignated Yates Pool oil gravity 36.8° API
N. Shugart Queen-Grayburg Pool oil gravity 32.7° API
Value Yates oil \$2.83/bbl
Value Queen Grayburg oil \$2.71/bbl
Combined gravity of oil 34.7° API
Combined value of oil \$2.77/bbl
Volume Yates oil 35 BOPD per well
Volume Queen Grayburg oil 35 BOPD per well
2. The actual commercial value of the commingled production will not be less than the sum of the values of the production from each common source of supply.
3. Schematic flow diagram of proposed installation is attached.
4. Plat showing location of all wells and producing zones on Sunray Mid-Continent State "Y" lease is attached.
5. The State Land Office which represents the only other interest in subject acreage has been sent a copy of this application by registered mail.

SUNRAY MID-CONTINENT OIL COMPANY

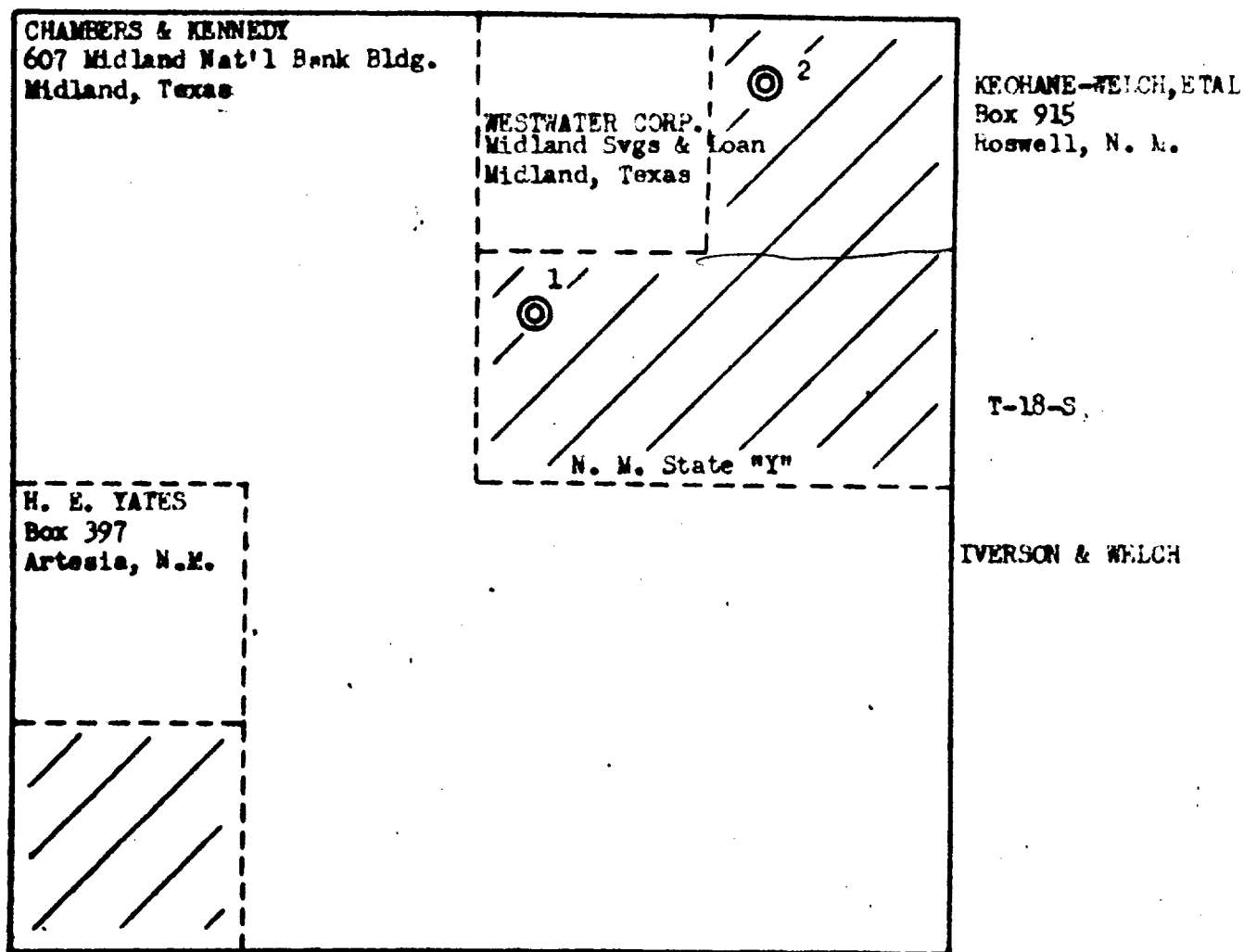
R. E. Statton
R. E. Statton
District Engineer

CB:db
Attachments
cc: SMC - Midland
W. R. Loar
NMOCC - 3
State Land Office
File



PLAT SHOWING LOCATION OF WELLS AND PRODUCING ZONES ON
SUNRAY MID-CONTINENT STATE "Y" LEASE
SECTION 32, T18S, R31E, EDDY COUNTY, NEW MEXICO

R-31E
IVERSON & WELCH
100 Booker Bldg.
Artesia, N. M.



Pan Am Federal

Scale: 1" = 1000'

- ⊙ Proposed wells to be dually completed in Yates undesignated Pool & N. Shugart Queen Grybg Pool
- ▨ Sunray Mid-Continent Oil Co. N. M. State "Y" Lease

SCHEMATIC FLOW DIAGRAM OF PROPOSED INSTALLATION FOR CONDENSING
OF ETHANOCARBON FROM UNDESIGNATED TATES POOL & N. SHOGART QUEEN
GRATING POOL ON SURRAY MID-CONTINENT STATE "Y" LEASE
SECTION 32, T10S, R31E, Eddy County, New Mexico

