

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

Handwritten notes:
27
PC
(initials)

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.

- 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 BOFD per well
Volume Queen Grayburg oil 35 BOFD per well
- 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.
- Schematic flow diagram of proposed installation is attached.
- Plat showing location of all wells and producing zones on Sunray Mid-Continent State "Y" lease is attached.
- 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

Handwritten signature: R. E. Statton
R. E. Statton
District Engineer

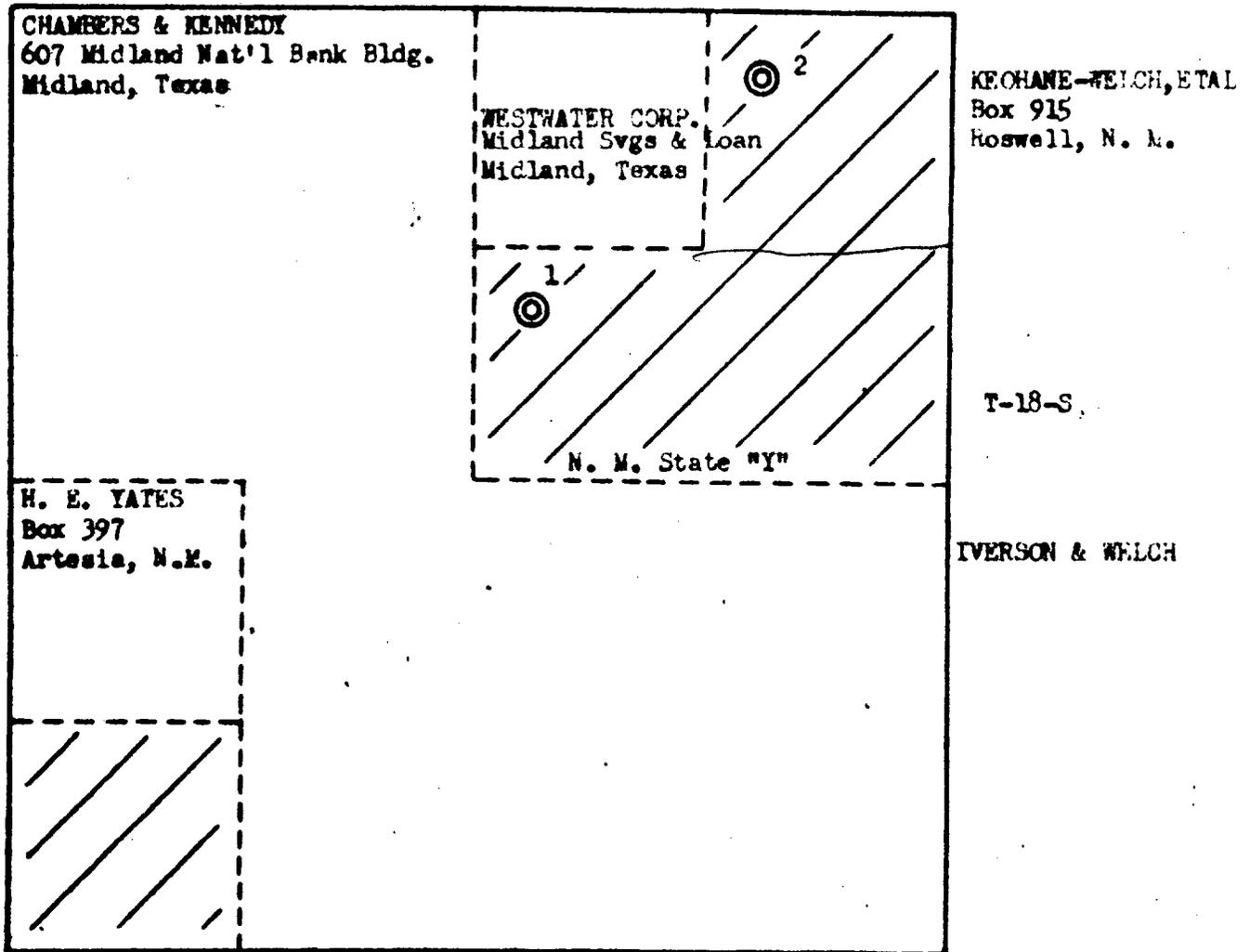
CB:db
Attachments
cc: SMC - Midland
W. R. Loar
NMOCC - 3
State Land Office
File



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.



CHAMBERS & KENNEDY
 607 Midland Nat'l Bank Bldg.
 Midland, Texas

WESTWATER CORP.
 Midland Svgs & Loan
 Midland, Texas

KEOHANE-WELCH, ETAL
 Box 915
 Roswell, N. M.

H. E. YATES
 Box 397
 Artesia, N.M.

IVERSON & WELCH

NEIL SALSICH
 716 First Nat'l Bank
 Midland, Texas

Scale: 1" = 1000'

Pan Am Federal

- ⊙ 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 HYDROCARBON FROM UNDESIGNATED TATES POOL & N. SHOFART QUEN
GRATING POOL ON SURFACE MID-CONTINENT STATE "Y" LEASE
SECTION 32, T10S, R31E, Eddy County, New Mexico

