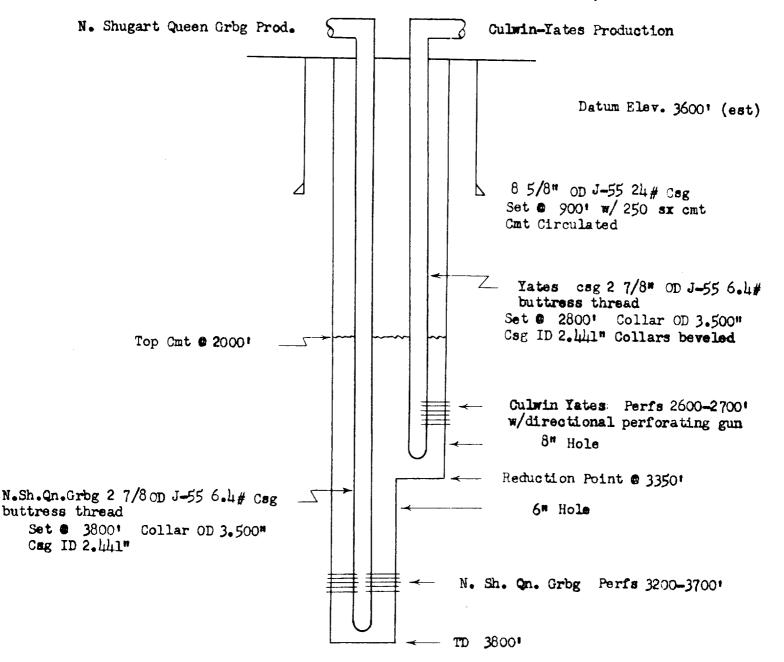
SUNRAY MID-CONTINENT OIL COMPANY

TUBINGLESS DUAL COMPLETION PROPOSED CONDITIONS

N. M. State "Y" LEASE, WEMAY 8 1961

N. Shugart Queen Grayburg & ASTERIA Vates
Pool, Eddy County, New Mexico



NOTES: 1. Centralizers will be used on 30' spacing from TD up to 100' above Queen-Graybu 2. Turbulizers will be used on each joint of both strings from bottom of Yates ca

to 100' above Yates pay.

3. Will cement down long string with sufficient cement to bring cement up to she string and then cement down Yates casing with sufficient cement to bring cem 600° above Yates zone. Will use approximately 160 sx on long string and 250 on short string.