Budget Bureau No. 42-R358.4. Approval expires 12-31-60. N. M. O. C. C. COPY Land Office Roswell (SUBMIT IN TRIPLICATE Loase No. NM - 081381 Form 9-331a (Feb. 1951) UNITED STATES Unit Federal "I" RECEI RTMENT OF THE INTERIOR GEOLOGICAL SURVEY **19**E1 8 100 D. C: C. VOTICES AND REPORTS ON WELLS ARTESIA. SUBSEQUENT REPORT OF WATER SHUT-OFF X SUBSEQUENT REPORT OF SHOOTING OR ACHDIZING NOTICE OF INTENTION TO DRILL. SUBSEQUENT REPORT OF ALTERING CASING NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER SHUT-OFF SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL SUBSEQUENT REPORT OF ABANDONMENT NOTICE OF INTENTION TO SHOOT OR ACIDIZE. SUPPLEMENTARY WELL HISTORY NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) November 4 1961 Well No. 1 is located 2970ft. from S line and 330 ft. from W line of sec. 4 31 East NMPM (Bange) (Meridian) WAY NA NW+1/4 Sec 4 16South New Mexico (State or Territory) Eddy North Square Lake (Grayburg) (County or Subdivision) The elevation of the derrick floor above sea level is 4119 ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-ing points, and all other important proposed work) Surface pipe will be set at approx. Rotary rig will drill well from surface to T. D. 185' using 8-5/8", 32#, J-55 ST&C used. Casing cement will be circulated to the surface and the dasing will be tested with 1,000 psi after W.O.C. - 24 hrs. A 6-3/4" hole will be drilled to approx. 3550'. Then 4 1/2", 9.6#, J-55 new casing will be cemented on bottom with sufficient cement to circulate to the surface. The casing will be tested with 1500 psi after W.O.C. 24 hrs.. Completion will be through perforations using RECEIVED a sand frac stimulation. NOV 7 1961 U. S. GEOLOGICAL SURVEY I understand that this plan of work must receive approval in writing by the Geological Survey before operation with the second Company Joseph I. O'Neill, Jr. Address 410 West Ohio Midland, Texas Title Production Clerk GPO 862040

JOSEPH I. O'NEILL, JR. FEDERAL "!" Section M 4 Township Range County EDDY M County M 4 16 SOUTH Stars County EDDY tual Footage Location of Vell: 2970 feet from the SOUTH Base and 330 feet from the WEST line Dedicated formation Pool All 19'D. F. Producing Formation Premier (Grayburg) Pool Dedicated Acreage: A119'D. F. Premier (Grayburg) North Square Lake (Grayburg) Dedicated Acreage: 4119'D. F. Premier (Grayburg) North Square Lake (Grayburg) Countr' means the pool Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES_X NO . ("Ouner" means the poil uwbo bas the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and mother: (65-3-29 (e) NMSA 1935 Comp.) If answer is "yes," Type of Consolidation If answer i			NEW MEXICO OI		-		FORM C-12 Revised 5/1/5
SECTION A JOSEPH I, O'NEILL, JR. Last Formation (Full: Township Mathematication of Vill: Township Mathematication of Township							
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