BEFORE THE DIL CONSERVATION COMMISSION

OF THE

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF CONTINENTAL OIL COMPANY FOR APPROVAL OF TEMPORARY FIELD RULES ESTABLISHING 80-ACRE SPACING IN THE OIL CENTER-BLINEBRY POOL IN SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST, LEA COUNTY, NEW MEXICO

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APPLICATION

COMES NOW APPLICANT, CONTINENTAL OIL COMPANY, AND RESPECTFULLY REQUESTS APPROVAL OF TEMPORARY FIELD RULES ESTABLISHING 80-ACRE SPACING IN THE OIL CENTER - BLINEBRY POOL AND IN SUPPORT THEREOF WOULD SHOW:

1. THAT APPLICANT COMPLETED ITS MEYER B-4 WELL NO. 19 LOCATED 3,300 FEET FROM THE SOUTH LINE AND 2,310 FEET FROM THE EAST LINE OF SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM, LEA COUNTY, NEW MEXICO, AS THE DISCOVERY WELL IN THE OIL CENTER - BLINEBRY PCOL. INITIAL POTENTIAL ON FEBRUARY 14, 1962 WAS 168 BARRELS OIL IN 17 HOURS WITH GAS-OIL RATIO OF 1042 CUBIC FEET PER BARREL.

2. THAT INFORMATION AVAILABLE TO DATE INDICATES THE RESERVOIR CAN BE DRAINED ADEQUATELY ON 80-ACRE SPACING.

3. THAT OPTIMUM DRAINAGE EFFICIENCY ON SUCH SPACING WILL BE ACHIEVED IF DISTANCE BETWEEN WELLS IS REASONABLY UNIFORM.

4. THAT A WELL SPACING PATTERN ESTABLISHING LOCATIONS IN THE NE/4 AND SW/4 OF EACH REGULAR QUARTER SECTION AND IN ODD-NUMBERED LOTS OF THE IRREGULAR SECTIONS WOULD PROVIDE A REASONABLY UNIFORM WELL SPACING PRO-GRAM.

5. THAT THE ESTABLISHMENT OF SUCH PULES ON A TEMPORARY BASIS WOULD RESULT IN THE PREVENTION OF WASTE AND THE PROTECTION OF CORRELATIVE RIGHTS OF ALL PARTIES CONCERNED. NEW MEXICO OIL CONSERVATION COMMISSION PAGE 2

WHEREFORE, APPLICANT RESPECTFULLY PRAYS THAT THIS APPLICATION BE SET FOR HEARING BEFORE THE COMMISSION'S DULY QUALIFIED EXAMINER AND, THAT UPON NOTICE AND HEARING, AN ORDER BE ENTERED ESTABLISHING FIELD RULES FOR 80-ACRE SPACING FOR THE OIL CENTER - BLINEBRY POOL AS DESCRIBED ABOVE.

RESPECTFULLY SUBMITTED,

N= C Mead

WM. A. MEAD DIVISION SUPERINTENDENT OF PRODUCTION NEW MEXICO DIVISION

VTL-ZW

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BEFORE THE OIL CONSERVATION CONSISSION

OF THE

STATE OF NEW MEXICO

NOVEMBER 19, 1962

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N= G Maas

WM. A. MEAD DIVISION SUPERINTENDENT OF PRODUCTION NEW MEXICO DIVISION

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