CLASS OF SERVICE This is a fast message unless its deferred character is indicated by the

proper symbol.

SYMBOLS DL=Day Letter International

The filing time shown in the date line on domestic STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

CA 098 AB210

D AUB 058 DEAUSTIN TEX 18 122 1PMC=

1 % APR 5 AM 11 55

(45) • is is

NEW MEXICO OIL CONSERVATION COMMISSION .

ATTN W W MANKIN=125 MABRY HALL CAPITOL BLDG

37376 SANTAFE NMEX=

PLEASE ACCEPT THIS AS THE APPLICATION OF SUNRAY MID-CONTINENT OIL CO FOR THE DETERMINATION OF THE ALLOWABLE FOR ÎTS PROPOSED STATE "J" WELL NO 1 AS REQUESTED IN CASE 1049 TO BE LOCATED 330 FEET FROM THE NORTH LINE AND 330 FEET FROM THE WEST LINE OF SECTION 1, TOWNSITE 12, SOUTH, RANGE 33 EAST, BAGLEY SILURA-DEVONIAN POOL AREA. LEA COUNTY NEW MEXICO APPLICANT REQUESTS THAT AN ALLOWABLE BE ASSIGNED EQUAL TO THAT OF A STANDARD 40-ACRE PRORATION UNIT WITH DEEP POOL ADAPTATION AS PROVIDED BY COMMISSION RULES. THE FORTY ACRES WHICH APPLICANT PROPOSES TO ASSIGN IS APPROXIMATELY THE WEST HALF OF THE WEST HALF OF THE NORTHWEST QUARTER OF SAID SECTION 1 TOWNSITE 12, SOUTH RANGE 33 EAST. THIS APPLICATION IS IN ACCORDANCE WITH EXISTING RULES AND REGULATIONS OF THE N MEX OIL CONSERVATION COMMISSION AND MORE PARTICULARLY ORDER R-69-D LETTER WILL FOLLOW=

JOHN D GASSETT SUNRAY MID-CONTINENT OIL CO=

1 1049 330 330 1 12 33 40-ACRE 1 12 33 R-69-D=

Jose#1058

SURRAY MID-CONTINENT OIL COMPANY

OFFICE OFF

R. E. FOSS, VICE PRESIDENTING AFT 1 PRODUCTION DEPARTMENT

J. H. DOUMA, MANAGER
JOINT OPERATIONS DIVISION

M. S. PATTON, JR., MANAGER ENGINEERING DIVISION

April 9, 1956

New Mexico Oil Conservation Commission 125 Mabry Hall, Capitol Building Santa Fe, New Mexico

Attention: Mr. W. W. Mankin

Re: Application of Sunray Mid-Continent Oil Company for determination of allowable of its State "J" Well No. 1, Bagley Siluro-Devonian Pool Area, Lea County, New Mexico

This letter will confirm the telegram of April 5, 1956 of Sunray Mid-Continent Oil Company requesting a hearing for the determination of the allowable for its State "J" Well No. 1, Bagley Siluro-Devonian Pool Area, Lea County, New Mexico. The text of the above mentioned telegram is as follows:

"Please accept this as the application of Sunray Mid-Continent Oil Co. for the determination of the allowable for its proposed State "J" Well No. 1 as requested in Case 1049 to be located 330 feet from the North line and 330 feet from the West line of Section 1, Township 12 South, Range 33 East, Bagley Siluro-Devonian Pool Area, Lea County, New Mexico. Applicant requests that an allowable be assigned equal to that of a standard 40 acre Proration Unit with deep pool adaptation as provided by Commission rules. The forty acres which Applicant proposes to assign is approximately the West half of the West half of the Northwest quarter of said Section 1, Township 12 South, Range 33 East. This application is in accordance with existing rules and regulations of the N. Mex. Oil Conservation Commission and more particularly Order R-69-D."

In addition to the above information, please be advised that Sunray will request that the allowable for its proposed State "J" No. 1 be set in accordance with Rule "c" of said Order R-69-D, or in the alternative that which the Commission may find to be fair, reasonable and equitable.

Yours very truly,

SUNRAY MID-CONTINENT OIL COMPANY

JDG:dc

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 249
(Consolidated with Case No. 315)
Order No. R-69-D

THE MATTER OF THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER DIRECTED TO THE OPERATORS IN THE BAGLEY-SILURO-DEVONIAN POOL, LEA COUNTY, NEW MEXICO, TO SHOW CAUSE WHY SAID POOL SHOULD NOT BE PLACED ON 40-ACRE SPACING WITH ALLOWABLE ADJUSTMENT, UPON EXPIRATION OF TEMPORARY ORDER.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing on May 19, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 30th day of June, 1954, the Commission, a quorum being present, having considered the testimony adduced and exhibits received at said hearings, and being fully advised in the premises,

FINDS:

- (1) That due notice having been given and proper service had upon the operators in said pool as required by law, the Commission has jurisdiction of this cause.
- (2) That originally the Commission issued Temporary Order R-69, effective May 1, 1951, to and including May 1, 1952, authorizing the development and production of the Bagley-Siluro-Devonian Pool on an 80-acre spacing pattern with 80-acre proration units.
- (3) That thereafter and prior to the expiration of Order R-69, the Commission after due notice and hearing issued Order R-69-A, which granted an extension of Order R-69, as modified, for a period of one year from and after May 1, 1952.

- (4) That thereafter and prior to the expiration of Order R-69-A as modified by Order R-69-B, the Commission after due notice and hearing issued Order R-69-C, effective June 1, 1953, to and including June 1, 1954, which authorized the development and production of the Bagley-Siluro-Devonian Pool on an 80-acre spacing pattern with 80-acre proration units.
- (5) That for the prevention of waste and in the interests of conservation, the provisions of said Commission Temporary Order R-69-C, as hereinafter modified and set forth, should be made permanent.

IT IS THEREFORE ORDERED:

(a) That 80-acre spacing of wells and establishment of 80-acre proration units in the Bagley-Siluro-Devonian Pool, Lea County, New Mexico, described as:

Township 11 South, Range 33 East, NMPM All Section 34; NW/4 and S/2 Section 35

Township 12 South, Range 33 East, NMPM N/2 and SE/4 of Section 3; all of Section 2; E/2 NW/4 and N/2 NE/4 of Section 11

be, and the same is hereby authorized; such proration units to consist of the E/2 and the W/2 respectively of each governmental survey quarter section therein and the well location thereon shall be in the center (permissive tolerance 150 feet) of the northwest and southeast quarter sections thereof.

PROVIDED, HOWEVER, that the following described units do, and shall constitute permissible exceptions to the spacing and proration unit plan aforesaid:

Township 11 South, Range 33 East, NMPM N/2 NW/4 of Section 35; S/2 NW/4 of Section 35

Township 12 South, Range 33 East, NMPM

N/2 NW/4 of Section 3; S/2 NW/4 of Section 3;

N/2 NE/4 of Section 2; SW/4 NE/4 and NW/4 SE/4 of

Section 2; SE/4 NE/4 and NE/4 SE/4 of Section 2;

S/2 SE/4 of Section 2;

N/2 NE/4 of Section 11

- (b) That no well shall be drilled or produced in said pool except it be in conformity with the spacing and proration unit pattern hereinabove authorized unless, after notice and hearing, a special order of authorization is had and obtained from the Commission.
- (c) That should any well be drilled off-pattern, under authority of any special order, then, and in that event, the same shall be entitled only to an allowable equal to that of a standard 40-acre proration unit with deep pool adaptation as provided by Commission rules. Nothing contained in this order shall be construed as requiring

by the Commission the drilling of any wells at any location.

IT IS FURTHER ORDERED: That the Bagley-Siluro-Devonian Pool and the 80-acre proration units therein, hereby established and confirmed, be and the same hereby are granted an allowable equal to the top allowable for wells in the Bagley-Siluro-Devonian depth range, calculated by the use of the 80-acre proportional factor as provided for in Rule 505 of the Rules and Regulations of this Commission, together with the acreage factor, if any there be;

PROVIDED HOWEVER, that no well in such pool will be assigned an allowable greater than the amount of oil produced on official gas-oil ratio tests during a 24-hour period in compliance with Rule 301 of the said Rules and Regulations.

IT IS FURTHER ORDERED:

(a) That each operator in said pool shall take or cause to be taken bottom-hole pressure tests of each producing well operated by him in said pool during the months of July of each calendar year; the results of such tests shall be tabulated, and reflect the pressure of each well; the same shall be filed on or before the 5th day of August, of each calendar year, with the Commission at Santa Fe, New Mexico (with copy to Hobbs office); it is further provided, that such bottom-hole pressure tests shall be taken in conformity with the requirements of Rule 302 of the Commission's Rules and Regulations as revised.

This order supersedes all previous temporary orders and interlocutory orders heretofore issued in this case.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

R. R. SPURRIER, Secretary and Member