CASE 2812:: (y) EXTENSION OF AN EXISTING OIL POOL

COUNTY ROOSEVELT POOL SOUTH PRAIRIE-PENNSYLVANIAN

	RANGE 36	East NM	PM	
5	4	3	2	1-1-
8	9	10	-11	-12
17	16	1p	14	13
20	21-	-22	23-	24
29	28	27-	26-	25
32	33	34	35	36
	-20 -29	17 16 20 21 29 28	17 16 15 15 -20 -21 -22 -27 -29 -28 -27 -	17 16 15 14

PURPOSE: One completed oil well capable of producing.

MAX PRAY - T. S. Massey #1 in Unit O of Section 15-8-36. Completed in

Bough C on February 8, 1963. Top of Perforations 9687.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 15: SE/4

-2- May, 1963 Nomenclature \*) EXTEND the Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein: TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM SECTION 17: W/2 SW/4 SECTION 20: NW/4 NW/4 EXTEND the Henshaw-Wolfcamp Pool in Eddy County, New Mexico, to include therein: TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM SECTION 23: SE/4 EXTEND the High Lonesome Pool in Eddy County, New Mexico, to include therein: TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM SECTION 20: E/2 E/2 EXTEND the Inbe-Pennsylvanian Pool in Lea County, New Mexico, to include therein: TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM SECTION 18: W/2 NE/4 and NW/4 (A) EXTEND the North Justis-Blinebry Pool in Lea County, New Mexico, to include therein: TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: S/2 NE/4 and SE/4 EXTEND the North Justis-Devonian Pool in Lea County, New Mexico, to include therein: TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: SW/4 EXTEND the North Justis-Tubb/Drinkard Pool in Lea County, New Mexico, to include therein:  $\sqrt{\frac{\text{TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM}}{\text{SECTION 2: SW/4}}}$ EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein: TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SE/4 TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM SECTION 1: N/2 NE/4 EXTEND the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include (therein: TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM SECTION 31: SE/4 **J**in: EXTEND the Vacuum-Devonian Pool in Lea County, New Mexico, to include there-TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NE/4 SECTION 36: NW/4 EXTEND the Vacuum-Glorieta Pool in Lea County, New Mexico, to include there-TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SW/4 Extend the Wantz-Hir Pool in Lea County, New Mexico, to include Township 21 South, Range 37 East, NMPM Township 22 South, Range 37 East, NMPM

Section 2: All

Extend the West Henship - Grayburg fool in Chaves County, New Maxico to include the series 15 South, Range 30 East, NMPM

Section 33: -12 Self

Section 33: -12 Self

Section 33: -12 Self

Section 34: Sull Sully 20011 34: EN/ SW/ EXTEND the Diablo-San Andres Pool in Chaves County, New Mexico, to include therein: TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM SECTION 21: NE/4 NE/4 SECTION 22: NW/4 NW/4 EXTEND the Windmill-San Andres Pool in Chaves County, New Mexico, to include therein: TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM SECTION 10: W/2 SW/4 SECTION 15: NW/4 NW/4 EXTEND the West Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein: TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM SECTION 36: NE/4 May, 1963 Nomenc Lature (A) EXTEND the Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein: TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 1: S/2 SE/4 SECTION 12: NE/4 SECTION 24: SW/4 TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM SECTION 5: N/2 SE/4 EXTEND the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico,

To include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

SCCTION 15: SE/4

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MIXICO FOR THE PURPOSE OF CAMERICES:

CASE NO. 2812 ORDER NO. R-2485

THE APPLICATION OF THE CIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on May 15, 1961, at Roswell, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>20<sup>T</sup></u> day of May, 1963, the Commission, a query being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

#### FILEDS:

- (i) That due public notice having been given as required by raw, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the proposed creation of a new pool in Section 30, Township 18 South, Range 23 East, Eddy County, New Mexico, for the production of gas from the Strawn (Pennsylvanian) formation should be dismissed pending further study.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abstormation, said pool to bear the designation of Midway-Abo Pool. Said Midway-Abo Pool was discovered by Consolidated Oil & Gas Company, Inc., Southern Union State No. 1-16, located in Unit D of Section 16, Township 17 South, Range 37 East, NMPM. It was completed in Abs on October 1, 1962. The top of the perforations is at 8861 feet.

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- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Ponasco-San Andres Pool. Said Penasco-San Andres Pool was discovered by Yates Petroleum Corporation, Yates Federal No. 1, located in Unit E of Section 25, Township 10 South, Range 25 East, NMPM. It was a appleted in San Andres on December 16, 1962. The top of the perforations is at 1382 feet.
- (5) That there is need for the consolidation of the Robinson Pool, the North Robinson Queen-Grayburg-San Andres Pool and the Grayburg-Jackson Pool, Eddy County, New Mexico, inasmuch as the pools produce from the same formations, said consolidation to be accompaished by the contraction of the Robinson Pool, abolishment of the North Robinson Queen-Grayburg-San Andres Pool, and extension or the Grayburg-Jackson Pool.
- San Andres Pool, the West Henshaw-Grayburg Pool, and the Windmill-San Andres Pool, all in Chaves County, New Mexico, the Artesia Pool, the Corral Canyon-Delaware Pool, the Henshaw-Wolfcamp Pool, and the High Lonesome Pool, all in Eddy County, New Mexico, the West Allison-Ponnsylvanian Pool, the Milnesand-San Andres Pool, and the South Prairie-Pennsylvanian Pool, all in Rossevelt County, New Mexico, the Inbe-Pennsylvanian Pool, the North Justis-Blinebry Pool, the North Justis-Devonian Pool, the North Justis Tubb-Drinkard Pool, the North Justis Tubb-Drinkard Pool, the Pool, the Vacuum-Gloriets Pool, and the Wantz-Abeleoi, all in Lea County, New Mexico.

#### IT IS THEREFORE ORDERED:

(a) That the proposed creation of a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production, design ted as the Antelope Sink-Strawn Gas Pool, consisting of the following-described area:

# TOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM SECTION 30: All

#### is hereby dismissed.

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, is hereby created and designated as the Midway-Abo Pool, consisting of the following described area:

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#### TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

SECTION 3: S/2 SECTION 16: NW/4 SECTION 17: NE/4

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Penasco-San Andres Pool, consisting of the following described area:

# TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM SECTION 25: NW/4

(d) That the Robinson Pool in Eddy and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area in Eddy County:

#### TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

SECTION 25: S/2 and S/2 NE/4

SECTION 35: All SECTION 36: All

#### TOWNSHIP 17 SOUTH, RANGE 31 EAST, MMPM

SECTION 1: S/2 and W/2 NW/4

SECTION 2: ALL

SECTION il: E/2 and N/2 NW/4

(e) That the North Robinson Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, consisting of the following described even:

# TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM SECTION 24: NE/4

### is hereby a bolished.

(f) That the Grayburg-Jackson Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

SECTION 24: W/2 SE/4 and SW/4 NE/4

SECTION 25: S/2 and NE/4

SECTION 35: All

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#### TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

SECTION 1: N/2 and E/2 SE/4

SECTION 2: All SECTION 11: All

(g) That the Artesia Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 36: NW/4 NW/4

# TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM SECTION 24: SE/4

(h) That the Corral Canyon-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM

SECTION 17: W/2 SW/4 SECTION 20: NW/4 NW/4

(i) That the Henshaw-Wolfcamp Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM SECTION 23: SE/4

(i) That the High Lenesome Pool in Eddy County, New Mexico, as heretafore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM SECTION 20: W/2 E/2

(k) That the Inbe-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM

SECTION 7: E/2 SW/4

SECTION 18: W/2 NE/4 and NW/4

(1) That the North Justis-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 36: NW/4

# TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: S/2 NE/4 and SE/4

(m) That the North Justis-Devonian Pool in Les County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: SW/4

(n) That the North Justie Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: SW/4

(b) That the Pearl-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SE/4

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM SECTION 84: SW/4

# TOWNSHIF 20 SOUTH, RANGE 34 EAST, NMPM SECTION 1: N/2 NE/4

(p) That the Sawyer-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM SECTION 31: SE/4

(q) That the Vacuum-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

SECTION 25: W/2 SW/4

SECTION 35: NE/4

SECTION 36: NW/4

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(r) That the Vacuum-Glorieta Pool in Lea County, New Mexico, as heretofore classified, dofined, and described, is hereby extended to include therein:

### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SW/4

(a) That the Wants-Abo Pool in Les County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

#### TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

SECTION 26: SW/4 SECTION 35: W/2

### TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 2: AU

(t) That the West Henshaw-Grayburg Pool in Chaves County, New Mexico, as heretofore classified, defined, and descr bed, is hereby extended to include therein:

#### TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM

SECTION 33: S/2 SE/4 SECTION 34: SW/4 SW/4

(u) That the Diebic-San Andres Poor in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

#### TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM

SECTION 21: NE/4 NE/4 SECTION 22: NW/4 WW/4

(v) That the Windmill-San Andres Pool in Chaves County, New Maxico, as heretofore classified, defined, and described, is hereby extended to include therein:

#### TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM

SECTION 10: W/2 SW/4 SECTION 15: NW/4 NW/4

(w) That the West Allison-Pennsylvanian Pool in Roosevelt County, New Marico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP & SOUTH, RANGE 35 EAST, NMPM

SECTION 36: NE/4

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Cape No. 2812 Order No. R-1405

(x) That the Milnesshä-San Andres Pool in Rocsevelt County, New Maxico, as heretofore classified, defined, and described, is hereby extended to include therein:

#### TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM

SECTION 1: S/2 SE/4

SECTION 12: NE/4 SECTION 24: SW/4

# TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM SECTION 5: N/2 SE/4

(y) That the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP & SOUTH, RANGE 36 EAST, NMPM SECTION 5: SE/4

#### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, deletions, and extensions included herein shall be Juna 1, 1963.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

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