In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools in Eddy, Lea, and Roosevelt Counties, New Mexico, the abolishment of certain existing pools in Eddy and Lea Counties, New Mexico, and the extension of vertical limits to a certain existing pool in Eddy County, New Mexico, and extensions of certain existing pools in Eddy and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, abolishments, extension of vertical limits, and extensions should not be made.

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Estacado-Pennsylvanian Pool, and described as:

TOWNSHIP 14 SOUTH, RANGE 35 EAST, NMPM SECTION 17: NE/4

b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the High Plains-Pennsylvanian Pool, and described as:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NHPM SECTION 23: SW/4

c) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production, designated as the Hope-Strawn Gas Pool, and described as:

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

d) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Glorieta production, designated as the North Justis-Glorieta Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 1: NW/4

e) CREATE A new pool in Roosevelt County, New Mexico, classified as an oil pool for San Andres production, designated as the West Milnesand-San Andres Pool, and described as:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 20: NE/4

f) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Vacuum-Pennsylvanian Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 26: NE/4

g) ABOLISH the West Cave-San Andres Pool in Eddy County, New Mexico, described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 12: SE/4

h) ABOLISH the Loco Hills-Queen Pool in Eddy County, New Mexico, described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NP.PM SECTION 29: SW/4 SECTION 32: NW/4

i) ABOLISH the West Pearl-Queen Pool in Lea County, New Mexico, described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 25: SW/4 SECTION 36: W/2

j) ABOLISH the East Red Lake-Queen Pool in Eddy County, New Mexico, described as:

TOWNSHIP 16 SOUTH, RADGE 28 EAST, NAPA SECTION 34: All SECTION 35: All SECTION 36: S/2

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM SECTION 31: NW/4 SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 1: NW/4 SECTION 2: N/2 and SE/4

SECTION 3: N/2 and 3

SECTION 11: NE/4 and N/2 SE/4 SECTION 12: W/2 and W/2 NE/4

κ) ABOLISH the Vandagriff Keyes-Queen Gas Pool in Eddy County, New Mexico, described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM SECTION 33: E/2

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NAPE SECTION 2: SW/4 SECTION 3: S/2 SECTION 4: All SECTION 5: All SECTION 8: NE/4 SECTION 9: All SECTION 10: All

- 1) EXTEND the wertical limits of the Loco Hills-Grayburg-San Andres Pool in Eddy County, New Mexico, to include the Queen formation.
- m) EXTEND the North Bagley-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NAPM SECTION 23: SW/4

n) EXTEND the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGL 30 EAST, NAPM SECTION 28: S/2 SE/1

o) EXTEND the Jackson-Abo Pool in Eddy Courty, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM SECTION 22: NW/4 SE/4

p) EXTEND the Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

SECTION 23: NE/4 SECTION 24: W/2 SECTION 25: NW/4

q) EXTEND the Lusk-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 30: NW/4

r) EXTEND the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM SECTION 24: NW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM SECTION 6: SW/4

SECTION 7: NW/4 and N/2 SW/4

s) EXTEND the East Millman-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19SOUTH, RANGE 28 EAST, NMPM SECTION 22: SE/4 NE/4 and N/2 NE/4 SECTION 23: NW/4

t) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 4: Lots 2 and 7

u) EXTEND the South Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 32: NE/4

v) EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 25: SW/4

SECTION 36: W/2

w) EXTEND the Red Lake Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

SECTION 33: E/2 SECTION 34: All SECTION 35: All SECTION 36: S/2 TOWNSHIP 16 SQUEE, RANGE 29 EAST, NAPM SECTION 31: NW/4 SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMFM

SECTION 1: NW/4
SECTION 2: All
SECTION 3: All
SECTION 4: All
SECTION 5: E/2
SECTION 8: NE/4

SECTION 9: NW/4 and W/2 E/2

SECTION 10: N/2, SE/4 and N/2 SW/4

SECTION 11: All SECTION 12: All SECTION 16: NE/4

x) EXTEND the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 26: NW/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 12: N/2 NE/4

y) EXTEND the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM

SECTION 20: W/2

SECTION 29: W/2 and SE/4

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NOME CLATURE ADVERTISEMENT FOR JUNE 1963

C - Creation
A - Abolishment
Ex- Extension
D - Deletion

D - Deleti	on		
COUNTY	POOL NAME	DESCRIPTION	CAUSE
Eddy VA	West Cave-San Andres	T17S-R28E Sec.12: SE/4	To be consolidated with the Red Lake Pool.
Eddy A	Loco Hills - Queen	T17S-R30E Sec. 29:SW/4 Sec. 32:NW/4	Lies within Loco Hills Pool, Vertical limits of Loco Hill Pool to be extended to include Queen formation.
Eddy /A	East Red Lake- Queen	T16s-R28E Sec.34:& 35: All Sec.36: S/2	To be consoladited with the Red Lake Pool.
		T165-R29E Sec.31:NW/4 SW/4	
		T17s-R28E Sec.1:NW/4 Sec.2:N/2 & SE/4 Sec.3:N/2 Sec.11:NE/4 & N/2 SE/4 Sec.12: W/2 & W/2 NE/4	
Eddy WA	Vandagriff Keyes Queen <u>Gas</u>	T16S-R28E Sec.33: E/2 T17S-R28E Sec.2: SW/4 Sec.3:S/2	To be consolidated with the Red Lake Pool.
		Sec.4 & 5:All Sec.8: NE/4 Sec.9 & 10:All	
Eddy Ex	North Benson- Queen-Grayburg	T188-R30E Sec.28:8/2 SE/4	Texaco, Inc.,L.R.Manning #3 P, 28-18-30.
Eddy Ex	Jackson-Abo	T17s-R30E Sec.22:NW/4 SE/4	R.G.Hanagen, Graridge Fed., #1 J, 22-17-30.
Eddy Ex	Loco Hills (G-SA)	No change	Extend vertical limits to include the Queen formation. To take in Loco Hills Queen Pool and C.A.P. Drilling Co., Aston Fed. #1 I, 7-18-30, a Queen Oil Well.
Eddy Ex	East Millman-Queen Grayburg	T19S-R28E Sec.24: NW/4 T19S-R29E Sec.6: SW/4 Sec.7: NW/4 &	R.D.Collier, State A,#1 F, 24-19-28. Ralph Nix & Jerry Curtis Nix State A, #1 K,6-19-29.

Sec.6: SW/4 Sec.7:NW/4 & N/2 SW/4. oil Conservation commission

NOME CLATURE ADVERTISEMENT FOR JUNE 1963

C - Creation A - Abolishment Ex- Extension D - Deletion				
COUNTY	POOL NAME	DESCRIPTION	CAUSE	
Eddy VA	West Cave-San Andres	T17S-R28E Sec.12: SE/4	To be consolidated with the Red Lake Pool.	
Eddy A	Loco Hills - Queen	T17S-R30E Sec. 29:SW/4 Sec. 32:NW/4	Lies within Loco Hills Pool. Vertical limits of Loco Hills Pool to be extended to in- clude Queen formation.	
Eddy /A	East Red Lake- Queen	T16S-R28E Sec.34:& 35: All Sec.36: S/2	To be consoladited with the Red Lake Pool.	
		T16s-R29E Sec.31:NW/4 SW/4		
		T175-R28E Sec.1:NN/4 Sec.2:N/2 & SE/4 Sec.3:N/2 Sec.11:NE/4 & N/2 SE/4 Sec.12: W/2 & W/2 NE/4		
Eddy &	Vandagriff Keyes Queen <u>Gas</u>	T16S-R28E Sec.33: E/2	To be consolidated with the Red Lake Pool.	
		T17s-R28E Sec.2: SW/4 Sec.3:S/2 Sec.4 & 5:All Sec.8: NE/4 Sec.9 & 10:All		
Eddy Ex	North Be nson- Queen-Grayburg	T18S-R30E Sec.28:S/2 SE/4	Texaco, Inc.,L.R.Manning #3 P, 28-18-30.	
Eddy Ex	Jackson-Abo	T17s-R30E Sec.22:NW/4 SE/4	R.G.Hanagen, Graridge Fed., #1 J, 22-17-30.	
Eddy Ex	Loco Hills (G-SA)	No change	Extend vertical limits to include the Queen form- ation. To take in Loco Hills Queen Pool and C.A.P. Drilling Co., Aston Fed. #1 I, 7-18-30, a Queen Oil Well	

T195-R28E

T195-R29E

Sec. 24: NW/4

Sec.6: SW/4

Sec.7: NW/4 & N/2 SW/4.

East Millman-Queen

Grayburg

Eddy

Ex

Well.

24-19-28.

R.D.Collier, State A,#1 F,

Nix State A, #1 K,6-19-29.

Ralph Nix & Jerry Curtis

EXTEND the Jackson-Abo Pool in Eddy Courty, New Mexico, to include there-0) in:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM SECTION 22: NW/4 SE/4

p) EXTEND the Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 23: NE/4

SECTION 24: W/2 SECTION 25: NW/4

q) EXTEND the Lusk-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 30: NW/4

r) EXTEND the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM SECTION 24: NW/4

> TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

SECTION 6: SW/4 SECTION 7: NW/4 and N/2 SW/4

s) EXTEND the East Millman-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

> , RANGE 28 EAST, TOWNSHIP 19SOUTH, SECTION 22: SE/4 NE/4 and N/2 NE/4

SECTION 23: NW/4

t) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 4: Lots 2 and 7

u) EXTEND the South Paddock Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 32: NE/4

v) EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

SECTION 25: SW/4 SECTION 36: W/2

EXTEND the Red Lake Pool in Eddy County, New Mexico, to include therein: w)

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM SECTION 33: E/2

SECTION 34: All SECTION 35: All SECTION 36: S/2

Page 2 - Nomenclature Advertisement for June, 1963 Continued -

Eddy Ex Zast Millman-Seven Rivers T19S-R28E Sec.22:SE/4 NE/4 & N/2 NE/4 Sec.23: NW/4 International-Yates Malco State, #4 D,23-19-28

Eddy Ex Red Lake

1. All Mich Mit.

T16S-R28E Sec.33:E/2 Sec.34 & 35:All Sec.36:S/2

T16S-R29E Sec.31:NW/4 SW/4

T17S-R28E
Sec.1:NW/4
Sec.2,3 & 4:All
Sec.5: E/2
Sec.8:NE/4
Sec.9:NW/4 &
W/2 E/2
Sec.10:N/2,SE/4
& N/2 SW/4
Sec.11 &12:All
Sec.16: NE/4

To extend the vertical limits of the Red Lake Pool to include the Queen formations as a result of the completion of the E.A. Hanson and Harold Kersey, H & K Federal, #1 E,14-17-28 The N. Gordon Phillips, Keyes State No. 2 H,9-17-28, and the S.P. Yates, State F, #3 E,15-17-28, in the Queen and Grayburg formations. And, to consolidate the Red Lake, East Red Lake Queen, West Cave San Andres and Vandagriff Keyes, Queen Gas Pools being pools producing from the same formations. Further, three undesignated wells completed in the area proposed for extension; Kersey & Company, ASU, #2 D, 11-17-28, Kincaid & Watson Drilling Co., Larson State #1 H, 16-17-28 and Kincaid & Watson Drilling Co. Southern Union State,#3 0, 34-16-28. Three gas wells

Eddy Ex White City Pennsylvanian Gas T24S-R26E Sec.20: W/2 Sec.29: W/2 &SE/4 So that the Pool limits will conform with proration units.