

DOCKET: REGULAR HEARING AUGUST 13, 1958

Oil Conservation Commission 9 a.m. Mabry Hall, State Capitol, Santa Fe, NM

- ALLOWABLE:**
- (1) Consideration of the oil allowable for September, 1958
 - (2) Consideration of the allowable production of gas for September, 1958, from six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from seven prorated pools in San Juan and Rio Arriba Counties, New Mexico, for September, 1958.

NEW CASES

- CASE 1491: Application of Pan American Petroleum Corporation for permission to commingle oil production from two separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the oil production from two separate leases in the Empire-Abo Pool. One lease comprises the N/2 and SW/4 of Section 11, and the other lease comprises the E/2 of Section 10, all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant proposes to separately meter the production from each individual well prior to being run into common storage.
- CASE 1492: Application of Amerada Petroleum Corporation for permission to institute a pilot water flood project. Applicant, in the above-styled cause, seeks an order authorizing it to institute a pilot water flood project in the Saunders Pool in an area covering the NE/4 SW/4 and the N/2 of Section 10 and the S/2 S/2 of Section 3, Township 15 South, Range 33 East, Lea County, New Mexico. Applicant proposes to inject water into the Pennsylvanian formation of the Saunders Pool through its State "SG" Well No. 1, located in the NE/4 SW/4 of said Section 10.
- CASE 1493: Application of Magnolia Petroleum Company for permission to institute a pilot water flood project and for administrative procedures for the subsequent expansion of said water flood project and for the assignment of a special allowable to said project. Applicant, in the above-styled cause, seeks an order authorizing it to institute a pilot water flood project on its State Bridges Lease in the Vacuum Pool, which comprises all or portions of Sections 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, and 27, Township 17 South, Range 34 East, Lea County, New Mexico. Applicant proposes to inject water into the Grayburg-San Andres formation of the Vacuum Pool through six wells located in said Section 14. Applicant further proposes that administrative procedure be established for (1) expanding said pilot water flood project within the limits of said State Bridges Lease without notice and hearing and (2) assigning a project or lease allowable to the extent necessary for the proper operation of said project.

CASE 1489: Southeastern New Mexico nomenclature case calling for an order for the extension of existing pools in Lea, Eddy and Chaves Counties, New Mexico.

- (a) Extend the Anderson Ranch-Wolfcamp Pool to include:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 1, 2, 7, 8, 9, 10, 15,
& 16

- (b) Extend the Artesia Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 34: NE/4

- (c) Extend the Bagley-Upper Pennsylvanian Gas Pool to include:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 4: NW/4

- (d) Extend the Blinebry Oil Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 36: SE/4

- (e) Extend the Bronco-Wolfcamp Pool to include:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 35: SW/4

- (f) Extend the Caprock-Queen Pool to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 8: SW/4 SW/4
Section 23: SW/4
Section 26: NW/4

- (g) Extend the Cave Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 4: SE/4

- (h) Extend the Empire Abo Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 10: NE/4
Section 11: NE/4

- (i) Extend the Jalmat Pool to include:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 20: S/2

- (j) Extend the Roberts Pool to include:
TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 7: SW/4 & W/2 SE/4
- (k) Extend the Shugart Pool to include:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 36: W/2 NW/4
- (l) Extend the Tatum-Wolfcamp Pool to include:
TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
Section 7: NE/4
- (m) Extend the Tubb Gas Pool to include:
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 14: NE/4
- (n) Extend the South Vacuum-Devonian Pool to include:
TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 27: W/2
Section 34: N/2
Section 35: NW/4

CASE 1490:

Northwestern New Mexico nomenclature case calling for an order for the creation of a new pool and the extension of existing pools in Rio Arriba and San Juan Counties, New Mexico.

- (a) Create a new oil pool for Gallup production, designated as the Gallegos-Gallup Oil Pool and described as:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 6: SW/4
Section 7: All
Section 8: S/2 & NW/4
Section 9: SW/4
Section 16: W/2
All of Sections 17 and 18
Section 19: N/2
Section 20: N/2
Section 21: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 1: S/2
Section 2: S/2
Section 3: S/2 & NW/4
All of Sections 4 and 5
Section 6: NE/4
Section 8: N/2 & SE/4
All of Sections 9, 10, 11, 12 & 13
Section 14: E/2
Section 24: N/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: SW/4
Section 31: All
Section 32: S/2
Section 33: SW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 25: S/2
Section 35: NE/4
Section 36: N/2 & SE/4

- (b) Extend the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 2: SE/4

- (c) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

All of Sections 4, 5, & 6

Section 7: N/2 & SE/4

All of Sections 8 & 9

Section 23: SE/4

Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 1: All

Section 2: N/2

Section 12: N/2

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

All of Sections 31 & 32

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 2: S/2

Section 11: E/2

Section 12: W/2

Section 13: NW/4

Section 16: All

Section 17: S/2

All of Sections 35 & 36

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Section 4: All

Section 5: NE/4

- (d) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 9: SE/4

Section 16: NE/4

- (e) Extend the Blanco Mesaverde Pool to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 8: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 32: S/2
Section 33: W/2

- (f) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 3: SW/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 29: N/2 NW/4 & NW/4 NE/4

- (g) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 15: SW/4 SW/4
Section 22: NW/4

- (h) Extend the Horseshoe-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 4: NE/4 SW/4

- (i) Extend the South Blanco-Tocito Oil Pool to include:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 11: W/2 SW/4

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OK

*Artesia
Newell*

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 a new pool and the extension of existing pools in Lea, Eddy and Chaves Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such a creation and extensions should not be made.~~

~~(1) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Grayburg production, designated as the North Shugart Grayburg Pool, and described as:~~

~~Twp. 18 South, Range 31 East
SE/4 of Section 20~~

NO

and such other, etc.

a (1) Extend the Anderson Ranch Wolfcamp Pool boundary in Lea County, New Mexico to include therein:

Twp. 16 South, Range 32 East
Lots 1, 2, 7, 8, 9, 10, 15 & 16 of
Section 2

and such other, etc.

b (1) Extend the Artesia Pool boundary in Eddy County, New Mexico to include therein:

Twp. 17 South, Range 28 East
NE/4 of Section 34

and such other, etc.

c (1) Extend the Bagley Upper Pennsylvanian Gas Pool boundary in Lea County New Mexico to include therein:

Twp. 12 South, Range 33 East
NW/4 of Section 4

and such other, etc.

d (1) Extend the Blinbry Oil Pool boundary in Lea County, New Mexico to include therein:

Twp. 22 South, Range 37 East
SE/4 of Section 36

and such other, etc.

e (1) Extend the Bronco Wolfcamp Pool boundary in Lea County, New Mexico to include therein:

Twp. 12 South, Range 38 East
SW/4 of Section 35

and such other, etc.

f (M) Extend the Caprock Queen Pool boundary in Chaves County, New Mexico to include therein:

Twp. 14 South, Range 31 East

SW/4 SW/4 of Section 8
SW/4 of Section 23
NW/4 of Section 26

and such other, etc.

g (M) Extend the Cave Pool boundary in Eddy County, New Mexico to include therein:

Twp. 17 South, Range 29 East

SE/4 of Section 4

and such other, etc.

h (M) Extend the Empire Abo Pool boundary in Eddy County, New Mexico to include therein:

Twp. 18 South, Range 27 East

NE/4 of Section 10
NE/4 of Section 11

and such other, etc.

i (M) Extend the Jalmat Pool boundary in Lea County, New Mexico to include therein:

Twp. 23 South, Range 36 East

S/2 of Section 20

and such other, etc.

j (M) Extend the Roberts Pool boundary in Lea County, New Mexico to include therein:

Twp. 17 South, Range 33 East

SW/4 & W/2 SE/4 of Section 7

and such other, Etc.

k (M) Extend the Shugart Pool boundary in Eddy County, New Mexico to include therein:

Twp. 18 South, Range 31 East

W/2 NW/4 of Section 36

L (a) Extend the Tatum Wolfcamp Pool boundary in Lea County, New Mexico to include therein:

Twp. 13 South, Range 36 East
NE/4 of Section 7

and such other, etc.

M (a) Extend the Tubb Gas Pool boundary in Lea County, New Mexico to include therein:

Twp. 21 South, Range 37 East
NE/4 of Section 14

and such other, etc.

N (a) Extend the South Vacuum Devonian Pool boundary in Lea County, New Mexico to include therein:

Twp. 18 South, Range 35 East
W/2 of Section 27
N/2 of Section 34
NW/4 of Section 35

Providing further