STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

MEMORANDUM

TO: ALL INTERESTED PARTIES

FROM: WILLIAM J. LEMAY, DIVISION DIRECTOR

SUBJECT: EXHIBITS FOR COURT REPORTER

In the future all parties presenting testimony before the Oil Conservation Division or Commission will be required to provide a complete set of exhibits for the court reporter. This will aid the reporter in the timely and efficient completion of transcripts.

February 8, 1990 fd/

DISTRICT I

NOMENCLATURE ADVERTISEMENT FOR FEBRUARY, 1990

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon its own motion for an order for the creation and extensions of certain existing pools in Lea and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to show cause why such extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Tonto-Atoka Gas Pool. The discovery well is the Manzano Oil Company Wynell Federal Well No. 1 located in Unit I of Section 15, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 15: E/2

(b) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2

(c) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 7: SE/4 Section 18: NW/4

(d) EXTEND the Gem-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 31: NW/4

(e) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 9: N/2

(f) EXTEND the Lane-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 36: SW/4

(g) EXTEND the East Mason-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 21: S/2

(h) EXTEND the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, to include therein:

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TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 10: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 27: SW/4

(j) EXTEND the Quail-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 23: NE/4

(k) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 1: NW/4 Section 2: E/2

(1) EXTEND the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 14: NE/4

(m) EXTEND the Shipp-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 34: SE/4

(n) EXTEND the Tonto-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 14: NE/4

(o) EXTEND the Tule-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM Section 22: NE/4

(p) EXTEND the North Young-Bone Spring Pool In Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 2: NE/4 Section 12: SE/4

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 6: SW/4 NEW POOLS

It is recommended that a new <u>gas</u> pool be created and designated
as the Tonto-Atoka Gas Pool.
Vertical limits to be the <u>Atoka</u> formation and the
horizontal limits should be as follows: As outlined in Paragraph (a) Exhibit I
Discovery well was Manzano Oil Company Wynell Federal Well No. 1
located in Unit I Section 15 Township 19 Range 33 and was completed on
August 25, 1989 . Top of perforations is at 12,639 feet.
It is recommended that a new pool be created and designated
as thePool.
Vertical limits to be the formation and the
horizontal limits should be as follows:
Discovery well was
located in Unit Section Township Range and was completed on
Top of perforations is at feet.
It is recommended that a new pool be created and designated
as the Pool.
Vertical limits to be the formation and the
horizontal limits should be as follows:
Discovery well was
located in Unit Section Township Range and was completed on
. Top of perforations is at feet.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

CASE NO. <u>9879</u> ORDER NO. <u>19720</u>

This cause came on for hearing at 8:15 February 21, 1990, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this ______day of February, 1990, the Division Director having considered the testimony, the record, the recommendations of the Examiner, and being fully advised in the premises:

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of the cause and subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation. Said pool to bear the designation of Tonto-Atoka Gas Pool. Said Tonto-Atoka Gas Pool was discovered by the Manzano Oil Company Wynell Federal Well No. 1 located in Unit I of Section 15, Township 19 South, Range 33 East, NMPM. It was completed August 25, 1989, in the Atoka formation. The top of the perforations is at 12,630 feet.

(3) That there is need for extensions to the West Corbin-Delaware Pool, the South Corbin-Wolfcamp Pool, the Gem-Bone Spring Pool, the Grama Ridge-Morrow Gas Pool, the Lane-San Andres Pool, the East Mason-Delaware Pool, the Mescalero Esacarpe-Bone Spring Pool, the Pearl-Queen Pool, the Quail-Queen Pool, the North Quail Ridge-Morrow Gas Pool, the Querecho Plains-Upper Bone Spring Pool, the Shipp-Strawn Pool, the Tonto-Seven Rivers Pool, and the North Young-Bone Spring Pool, all in Lea County, New Mexico, and the Tule-Pennsylvanian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(A) That a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production is hereby created and designated as the Tonto-Atoka Gas Pool, consisting of the following described area:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 15: E/2

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2

(c) That the South Corbin-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 7: SE/4 Section 18: NW/4

(d) That the Gem-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 31: NW/4

(e) That the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 9: N/2

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

> TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 36: SW/4

(g) That the East Mason-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 21: 5/2

(h) That the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 10: SW/4

(i) 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 27: SW/4

(j) That the Quail-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 23: NE/4

(k) That the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 1: NW/4 Section 2: E/2 (1) That the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 14: NE/4

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

> TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 34: SE/4

(n) That the Tonto-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 14: NE/4

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

TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM Section 22: NE/4

(p) That the North Young-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 2: NE/4 Section 12: SE/4 TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 6: SW/4

IT IS FURTHER ORDERED:

(1) That pursuant to Section $7\emptyset$ -2-18, contained in Chapter 271, Laws of 1969, any well which by virtue of any of the pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Form C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division shall subject the well to cancellation of the allowable.

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(2) The effective date of this order and all creations and extensions shall be March 1, 1990.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY DIRECTOR

SEAL