

CASE NO.

6869

APPlication, Transcripts, Small Exhibits,

ETC.

MALLY W. BOYD, C.S.R. Rt. 1 Box 195-B Senta Fe, New Mexico 57301 Phone (305) 435-7409

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
23 April 1980

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation)
Division on its own motion for an order |
creating, contracting, and extending the)
vertical and horizontal limits of certain)
pools in Chaves, Eddy, Lea, and Roosevelt)
Counties, New Mexico.

) CASE) 6869

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the OIl Conservation Division:

Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501

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CARL ULVOG

Direct Examination by Mr. Padilla

EXHIBITS

Division Exhibit One, Plats

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MR. STAMETS: We'll call next Case 6869, in the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

MR. PADILLA: Mr. Examiner, Ernest L. Padilla on behalf of the Oil Conservation Division. I have one witness who needs to be sworn.

(Witness sworn.)

CARL ULVOG

being called as a witness and having been duly sworn upon his oath, testified as follows, to-wit:

BY MR. PADILLA:

Mr. Ulvog, for the record, would you please state your name, by whom you're employed, and in what capacity?

Carl Ulvog, Senior Geologist for the Oil Conservation Division, and based in Santa Fe.

Mr. Ulvog, as senior geologist, do you make recommendations to the Division insofar as creating,

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contracting, and extending the vertical and horizontal limits of certain pools in the State of New Mexico?

A Yes, sir, that is correct.

Mr. Ulvog, are you prepared to make recommendations to the Division concerning the nomenclature of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties?

A Yes, sir, I am.

Q. Are your recommendations prepared in the form of an exhibit?

A. They're prepared in the form of Exhibit

One, which comprises a series of plats describing the proposed action.

Q Would you please refer to that exhibit and to the docket that has been prepared and distributed at this hearing, and point out any substantial differences between the two?

Wes, sir. There are no differences between the advertisement and the docket, but what we are proposing here consists of one change, and that is with respect to paragraph (tt) in the case of the South Peterson-Fusselman Pool in Roosevelt County.

In addition to the proposed extension of the southeast quarter of Section 25 of Township 5 South,

Range 32 East, we are proposing an additional extension

which consists of the northeast quarter of Section 36 of

JALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fe, New Mexico 57301 Phone (305) 435-7409

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Township 5 South, Range 32 East.

Otherwise, there are no differences.

Mr. Ulvog, do you have anything further

to add to your testimony?

No, sir.

MR. PADILLA: Mr. Examiner, I offer Ex-

hibit One into evidence.

MR. STAMETS: The exhibit will be admitted.

Any questions of the witness? He may be excused.

Anything further in this case?

The case will be taken under advisement.

If there is nothing further, the hearing

is adjourned.

(Hearing concluded.)

REPORTER'S CEPTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No.

Oil Conservation Division

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 23 April 1980 EXAMINER HEARING IN THE MATTER OF: The hearing called by the Oil Conservation)) CASE Division on its own motion for an order) 6869 creating, contracting, and extending the vertical and horizontal limits of certain) pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico. 11 BEFORE: Richard L. Stamets 12 13 TRANSCRIPT OF HEARING APPEARANCES Ernest L. Padilla, Esq. 17 Legal Counsel to the Division For the OIl Conservation State Land Office Bldg. Santa Fe, New Mexico 87501 Division: 20 21 22 23

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MR. PADILLA: Mr. Examiner, Ernest L. Padilla on behalf of the Oil Conservation Division. I have one witness who needs to be sworn.

(Witness sworn.)

CARL ULVOG

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DIRECT EXAMINATION

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Yes, sir, I am.

Are your recommendations prepared in the

form of an exhibit? They're prepared in the form of Exhibit One, which comprises a series of plats describing the proposed action.

Would you please refer to that exhibit and to the docket that has been prepared and distributed at this hearing, and point out any substantial differences between the two?

Yes, sir. There are no differences between the advertisement and the docket, but what we are proposing here consists of one change, and that is with respect to paragraph (tt) in the case of the South Peterson-Fusselman Pool in Roosevelt County.

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  10
                            Anything further in this case?
       excused.
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                            The case will be taken under advisement.
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                             If there is nothing further, the hearing
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         is adjourned.
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                               (Hearing concluded.)
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I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 6869 Order No. R-6328

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING HORIZONTAL LIMITS, AND EXTENDING VERTICAL AND HORIZONTAL LIMITS OF CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of April, 1980, the Division Director, having considered the testimony, the record, and 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 this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolf-camp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. It was

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completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.

- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Cary-San Andres Pool. Said Cary-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.
- (5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.
- (6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NHPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.
- (7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo Formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.
- (8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Lagrang Opper remmsylvanian root. said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.

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- (9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 35 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.
- (10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.
- (11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, MMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.
- (12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.
- (13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Fount Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.

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- (14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Pederal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9382 feet.
- (15) That there is need for the creation of a new pool in Chaves County. New Mexico, for the production of oil from the San Andres formation, said pool to hear the designation of Morth Tom Tom-San Andres Pool. Said North Tom Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.
- (16) That there is need for the creation of a new pool in Lea County, New Maxico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.
- (17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.
- (18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said public hear the designation of Mants-Fusselman Pool. Said Wants-Fusselman Pool was discovered by the N. B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.

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- (19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux Tansill-Yates Pool.
- (20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-Tom San Andres Pool.
- (21) That there is need for certain extensions to the Bar U-Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andrew Pool, and the White Ranch-Mississippiam Gas Fool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart Yates-Seven Rivers Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and the North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge-Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux Tansill-Tates Pool, the West Tonto-Pennsylvanian Gas Pool, the Marren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, sleaving as an oil pool for Wolferman production is hereby created and designated as the East Anderson Ranch-Wolfermap Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 33 BAST, NMPM Section 19: NE/4

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(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPN Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 9: 5E/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Diamond Mound-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated the Copher-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, MANGE 24 EAST, NAPM Section 31: NE/4 -7-Case No. 6869 Order No. R-6328

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, MMPM Section 15: 8W/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 BAST, HMPM Section 22: W/2

(j) That a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production is hereby created and designated as the Rabbit Flats-Queen Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: ME/4 NW/4 and N/2 NE/4

(k) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production is hereby created and designated as the Ross Draw-Wolfcamp Gas Pool, consisting of the following described area:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: 8/2

(1) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Sand Point-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 28 RAST, NMPM Section 3: S/2

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(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, MIPM Section 14: N/2

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

TOWNSHIP 7 SOUTH, RANGE 31 RAST, NMPM Section 17: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 BAST, MNPM Section 8: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, MAPM Section 28: H/2

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

TOWNSHIP 21 SOUTH, RANGE 37 BAST, HMPM Section 21: NE/4

(r) That the Airstrip-Lower none systings real in Law County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4 -9-Case No. 6869 Order No. R-6328

(s) That the West Arkansas Junction-San Andres Pool in Lea County, New Nexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, MIPM Section 28: NW/4

(t) That the Avalon-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NAPH Bestion 5: 8/2

(u) That the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP & SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

(v) That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) That the Boyd-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 RAST, MIPM Section 11: All

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

Bection 14: SW/4
Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion

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of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 BAST, NMPM Section 5: HW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SR/4

Wew Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NM/4

(aa) That the Comanche Stateline Tansill-Yates Pool in Lea County, New Nexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, MMPM Section 22: NE/4 Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NAPM Section 25: W/2

County, New Mexico, as heretorore classified, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, HMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

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(ee) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 BAST, NNPM Section 3: All

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

TORRESTED 22 SOURCE DANGE 37 EAST. HMPM Section 10: 88/4

(gg) That the Rast Gem-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 26: 5/2

(hh) That the Bast 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 I: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Bection 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NNPM Section 3: NW/4

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

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 28: 8/2 NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 BAST, NMPM

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Bection 30: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: 8/2 Section 28: N/2

(nn) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: 8/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2 N/2

(pp) That the Logan Draw-Morrow Gas Pool in Eddy County, Marico, as heretofore classified, defined, and described, is hereby extended

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 20: All Section 21: S/2 Section 28: E/2 Section 33: E/2

-13-Case No. 6869 Order No. R-6328

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

TOWNSHIP 16 SOUTH, RANGE 37 BAST, NMPM Section 18: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NNPM Section 25: SW/4

(ss) That the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 21: 8/2 Section 22: All

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

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4 Section 36: NE/4

(uu) 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 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) That the South Ealt Lake-Horrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: SW/4 Section 36: NW/4 -14-Case No. 6869 Order No. R-6328

(ww) That the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

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

> TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4 Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, HMPM Section 5: NW/4 and N/2 SW/4

(aaa) That the West Tonto-Pennsylvanian 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 18: NE/4

(bbb) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is -15-Case No. 6869 Order No. R-6328

hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPN Section 11: All Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, PANGE 29 EAST, NAPH Section 27: 8/2

(ddd) That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, HMPM Section 20: NE/4

(eee) That the White Ranch-Hississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NOPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: ME/4

IT IS PURTHER ORDERED:

(1) That pursuant to Section 70-2-18, MMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue providing for spacing or provation 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 Forms 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 in the same proportion to a standard allowable for the pool that

-16-Case No. 6869 Order No. R-6328

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 within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions included herein shall be May 1, 1980.

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

> STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY

Director

SEAL

NEM BOOFS

at 3830 feet.	perforations is	Jo qoT . 0891 , ES Yraunat
37 and was completed on	wnship 22 Range	located in Unit F Section 17 To
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NEW POOLS It is recommended that a new OIL pool be created and designated POOLS POOLS POOLS POOLS
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Vertical limits to be the As shown in Paragraph (b)
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niscovery Well 20 and Was company
Sept. 25, 1979 . Top of perforations is at feet.
Sept. 25, 1979 . Top of performance
as the <u>CARY-SAN ANDRES</u> pool. Vertical limits to be the <u>SAN ANDRES</u> formation and the <u>Vertical limits</u> to be the <u>SAN ANDRES</u> as shown in Paragraph (c) Exhibit I
is limits should be as roll #1
Discovery Well was compared and was comp
January 23, 1980 . Top of perforations is

NEW POOLS

It is recommended that a new GAS need be annually
It is recommended that a new GAS pool be created and designated as the DIAMOND MOUND-GRAYBURG GAS Pool.
Vertical limits to be the GRAYBURG formation and the horizontal limits should be as follows: As shown in Paragraph (4) 5
20220WS: " In rarayraph (a) Exhibit t
Discovery well was Mesa Petroleum Company Sink Full
December 28, 1979 Top of perforations is at 1300 feet.
It is recommended that a new GAS pool be created and designated as the DIAMOND MOUND-MORROW GAS Pool.
Vertical limits to be the MORROW formation and the horizontal limits should be as follows: As shown in Paragraph (e) Exhibit I
Mesa Petroleum Company Derrick Fod Com #1
March 11, 1980 . Top of perforations is at 8925 feet.
It is recommended that a new GAS pool be created and designated But the GOPHER-ABO GAS Pool.
vertical limits to be the ABO
Discovery well was Mesa Petroleum Company Catclaw State #1
ocated in Unit G Section 31 Township 17 Range 24 and was completed on day 15, 1979 Top of perforations is at 4800 feet.

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N P.W	ики.	

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It is recommended that a new OIL pool be created and designated
as the GRAYBURG-UPPER PENNSYLVANIAN Pool.
Vertical limits to be the UPPER PENNSYLVANIAN formation and the
horizontal limits should be as follows: As shown in Paragraph (g) Exhibit I
Discovery well was Depco, Inc. Conoco State Well #1
located in Unit K Section 15 Township 17 Range 29 and was completed on
June 2, 1977 . Top of perforations is at 8768. feet.
It is recommended that a new OIL pool be created and designated as the HARDY-DRINKARD Pool.
Vertical limits to be the DRINKARD formation and the
horizontal limits should be as follows: As shown in Paragraph (h) Exhibit I
Discovery well was Amoco Production Company State C Tr. 11 Well #11
located in Unit X Section 2 Township 21 Range 36 and was completed on
October 6, 1979 . Top of perforations is at 6719 feet.
It is recommended that a new GAS pool be created and designated
as the LOGAN DRAW-ATOKA GAS Pool.
Vertical limits to be the ATOKA formation and the
As shown in Paragraph (i) Exhibit I
Discovery well was Mesa Petroleum Company Maraio Red. Com #3
located in Unit L Section 22 Township 17 Range 27 and was completed on
December 12, 1979 . Top of perforations is at 9051 feet.

NEW POOLS
NEW POOLS It is recommended that a new OIL pool be created and designated
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As shown in the should be as follows: As shown in the should be as follows:
Rapid Company Inc. Coperan Season
Section 31 Township 10 Range 27 and was company
November 18, 1977 . Top of perforations is at 637 feet.
November 10, 100
It is recommended that a new GAS pool be created and designated
POSS DRAW-WOLFCAMP GAS POOL.
NOLFCAMP TOTAL
about the should be as follows: As snown in turagespecial
Florida Gas Exploration Co
Section 26 Township 26 Range 30 and was
July 17, 1979 . Top of perforations is at 12,318 feet.
July 17, 1979 and designated
It is recommended that a new GAS pool be created and designated
SAND POINT-MORROW GAS Pool.
MORROW
As should be as follows: As shown in tally
Perry R. Bass Hid Eddy Unit "
Recetion 3 Township 21 Range 20 and was company
a C
July 13, 1979 . Top of perforations is

NEW POOLS

It is recommended that a new GAS pool be created and designated
SAND RANCH-MISSISSIPPIAN GAS Pool.
Vertical limits to be the MISSISSIPPIAN formation and the
horizontal limits should be as follows: As shown in Paragraph (m) Exhibit I
horizontal limits should be as lorizons.
Discovery well was MGF Oil Corp. Bikar Fed #1
located in Unit G Section 14 Township 10 Range 29 and was completed on
December 5, 1979 . Top of perforations is at 9382 feet.
It is recommended that a new OIL pool be created and designated
as the NORTH TOM-TOM SAN ANDRES Pool.
Nortical limits to be the SAN ANDRES formation and the
horizontal limits should be as follows: As shown in Paragraph (n) Exhibit I
horizontal limits should be as locations
Discovery well was NRM Pet. Corp. Mooney #1
located in Unit A Section 17 Township 7 Range 31 and was completed on
November 14, 1979 . Top of perforations is at 3877 feet.
It is recommended that a new OIL pool be created and designated
as theTONTO BONE SPRINGS Pool.
BONE SPRINGS formation and the
horizontal limits should be as follows: As shown in Paragraph (o) Exhibit I
horizontal limits should be as follows
Discovery Well was "Amoco Production Company Nellis A Federal #1
located in Unit E Section 8 Township 19 Range 33 and was completed on
Dec. 12, 1979 . Top of perforations is at 10,328 feet.

NEW POOLS
It is recommended that a new GAS pool be created and designated
as the TOWNSEND-MISSISSIPPIAN GAS Pool.
Vertical limits to be the MISSISSIPPIAN formation and the
horizontal limits should be as follows: As shown in Paragraph (p) Exhibit
Discovery well was Allen K. Trobaugh Eidson Com Well #1
located in Unit G Section 28 Township 16 Range 35 and was completed on
January 10, 1980 . Top of perforations is at 12,988 feet.
It is recommended that a new OIL pool be created and designated
as the WANTZ-FUSSELMAN Pool.
vertical limits to be the FUSSELMAN formation and the
Vertical limits to be the FUSSELMAN formation and the
Vertical limits to be the <u>FUSSELMAN</u> formation and the horizontal limits should be as follows: As shown in Paragraph (q) Exhibit
Vertical limits to be the FUSSELMAN formation and the horizontal limits should be as follows: As shown in Paragraph (q) Exhibit Discovery well was N.B. Hunt Mittie Weatherly Well #8
Vertical limits to be the FUSSELMAN formation and the horizontal limits should be as follows: As shown in Paragraph (q) Exhibit Discovery well was N.B. Hunt Mittie Weatherly Well #8 located in Unit G Section 21 Township 21 Range 37 and was completed on December 4, 1979 . Top of perforations is at 7190 feet.
Vertical limits to be the FUSSELMAN formation and the horizontal limits should be as follows: As shown in Paragraph (q) Exhibit Discovery well was N.B. Hunt Mittie Weatherly Well #8 located in Unit G Section 21 Township 21 Range 37 and was completed on
Vertical limits to be the FUSSELMAN formation and the horizontal limits should be as follows: As shown in Paragraph (q) Exhibit Discovery well was N.B. Hunt Mittie Weatherly Well #8 located in Unit G Section 21 Township 21 Range 37 and was completed on December 4, 1979 . Top of perforations is at 7190 feet.

horizontal limits should be as follows:

located in Unit Section Township Range and was completed on

. Top of perforations is at _____ feet.

Discovery well was

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CASE NO. 6869 (b) CREATION OF A NEW OIL POOL
COUNTY CHAVES POOL BULLS'EYE - SAN ANDRES

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CASE NO. 6869 (c) CREATION OF A NEW OIL POOL

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COUNTY DIAMOND MOUND - GRAYBURG GAS POOL TOWNSHIP 168 RANGE NMIM 10 - 11 12 18 16 22 24 -30 - 29 - 28 - 27 26 - 25 -32 -33 -34-35 36 Purpose: one completed gas well capable of producing Distriction Moss Pet. Co. Sink Federal #1-I-9-16-27 Comp. 12-28-79 through Grayburg Perfs 1300-1308 Proposed pool boundary outlined in blue: Section 9: SE/4

COUNTY	EDDY	POOL	DIAMOND MO	UND - MORROW	GAS
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CASE NO. 6869 (g) CREATION OF A NEW OIL POOL EDDY GRAYBURG-UPPER PENN

POOL

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COUNTY	LEA	POOL	HARDY-DRINKARD										
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op of pe	rfs 6719 feet	t.											
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roposed	pool boundary	y outline	d in	red. SE	CTION 2: SE/4	,							
				SE	CTION 11: NE/4	<u> </u>							
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CASE NO. 6869 (i) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	LOGAN DRAW	- ATOKA GAS	
TOWNSHIP	178	RANGE	27E	IMPM	
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coposed	pool bound	ary outli	ined in blue	9 :	
	Section 2	:Z: W/Z			
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CASE NO. 6869 (j) CREATION OF A NEW OIL POOL

	CHAV	ES	POOL	RAB	BIT	FLATS	- Qt	JEEN		
TOWNSHIE	105		RANGE	27E	·	Ŋ	IMPM			
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minode	· Two	comp1	eted c	il we	lls	capab:	le of	prod	ucin	a
Disc.We								-C-31	-10-	27
Comp. 1	1-18-	77 thr	ough C	ueen :	Perf	s 637.	-784			
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		1 houn	dary c	utlin	ed i	n blu	e:			
Propose	d poo	L DOGII			A ^	M / 2 M	R /A			
Propose	d poo:	tion 3	1: NE/	4 NW/	4 &	14/2 131	U/ *	~		
Propose	d poo	tion 3	1: NE/	4 NW/	4 &	M/2 M				
Propose	d poo	tion 3	1: NE/	4 NW/	4 & 	M/ Z N/				
Propose	d pool	tion 3	1: NE/	4 NW/	4 &	M/ Z N				
Propose	d poo	tion 3	1: NE/	4 NW/	4 &	N/ 2 N				
Propose	d poo	tion 3	1: NE/	4 NW/	4 &	N/ 2 N				
Propose	d poo	tion 3	1: NE/	4 NW/	4 &	N/Z N				
Propose	d poo	tion 3	1: NE/	4 NW/	4 &	N/Z N				

CASE NO. 6869 (k) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	ROSS	DRAW -	WOLFCAMP	GAS	
CWNSHIF	26S	RANGE	30E		NMPM		
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1-1-1						<u> </u>	
- 31-	32	33		34	35 -		36
71	32			37	33		30
urpose	Two comple	eted gas	well	s capal	ole of pro	ducir	a
				<u></u>			
		On a Bri	1 6	lo Bo	na Danna II	34 47	T 26 26
	ell: Florida						-0-20-20
<u>-</u>							*,
ropose	l pool bound		line	l in blu	ue:		
	Section 2						
	Section 2	/: All			···		
							

CASE NO. 6869 (1) CREATION OF A NEW GAS POOL

COUNTY	El	DDY				POC	L_		SZ	AND	PO	DIN	T	– M	OR	ROW	G	AS			
TOWNSHIP	2:	ls				RAN	GE		2	3E			M	(PM							
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Purpose) :	One) C	omp	le	te	ì g	as	we	11	ca	pal	ole	. 01	E p	roc	luc	in	J •		
Disc. V											-						-3-	-21	-28		
Comp.	, – 1	3-1	7 7	CNI	ou	gn	MO	rrc	W	rei	ris	1.	2,2	τρ.	-23	2					
Propose	ed								in	ed	in	b.	Lue	:							
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CASE NO. 6869 (m) CREATION OF A NEW GAS POOL SAND RANCH - MISSISSIPPIAN GAS CHAVES RANGE TOWNSHIF 10 . 16 18 22 20 28 purpose: One completed gas well capable of producing Disc. Well Mor Oil Corp. Bikar Fed. #1-G-14-10-29 Comp. 12-5-79 through ... raissippian Perfs 9382-9714 Proposed pool boundary outlined in blue:
Section 14: N/2

CASE NO. 6869 (n) CREATION OF A NEW OIL POOL

COUNTY	CHAVES	POOL N	ORTH TOM-TOM	I SAN ANDRES	
TOWNSHIP	7 South	RANGE 3	l East	NMPM	
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30	29	28 -	27	26	25
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31-	32	33	34-	35	36
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URPOSE: 0	ne complete	d oil well o	apable of p	roducing	<u> </u>
				oney Well #1-A	in Sec 17
				e San Andres fo	
	orations 38		13735 111 011	c Juli Allores A	7111007011
OP OI PAIN	01 0010113	.,			
roposed po	ol boundary	outlined in	red. SECT	ION 17: NE/4	
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CASE NO. 6869 (o) CREATION OF A NEW OIL POOL

,	'Orna	150	OKEATI	ON UF A	NEW OIL POOL	L	
	COUNTY	LEA		POOL	TONTO-BONE	SPRINGS	
<u> </u>	OWNSHIP	19 Sou	ith	RANGE	33 East		
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PURPOSE						╉┼┼┼	3,6
DISCOVER	Y WELL.	<u>r veu</u>	UII W	ell capa	able of produ	icina.	
in Sec.	8, T195	MINOCO	Produc	tion Con	able of produpany, Nellis	A Federal	Well #1 F
formation	Top o	f none	comple	ted Dece	mber 12, 197	9, in the B	Well #1-E one Springs
							one oprings
Proposed	pool bour	dary o	utline	d in m			
				d III rec	. SECTION	B: NW/4	
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CASE NO. 6869 (p) CREATION OF A NEW GAS POOL

Addition

COUNTY	LEA	POOL TO	WNSEND-MISS	SISSIPPIAN GAS	
TOWNSHIP	16 South	RANGE 3	5 East	NMPM	
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27	32	33	-34-	35	36
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PURPOSE:	One complete	d gas well o	capable of	producing.	
DISCOVERY	WELL: Allen	K. Trobaugh	n Eidson Co	om Well #1-G in	
			in the Mis	sissippian for	nation.
Top of per	rforations 12	,988 feet.			
Droposed :	oool boundary	outlined in	nad SEC	CTION 28: NE/4	
rioposea	Joor Doubled by	Juli IIICU II		ction 28: NW/4	
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				<u> </u>	

COUNTY L	EA		POC	DL W	ANT	Z-FUS	SELMA	N	<u> </u>				
TOWNSHIP	21	South	RAN	IGE	37	East		MPN	Ĭ.				
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ISCOVERY									#8-G in				_
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oposea p	001	Douling	y out	1 1116	<u>u 11</u>	, red	. 3	LC 1 TON	Z1. N	-/ +			

CASE NO. 6869 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LI	EA			P00:	L	AIR	STR	IP-	LOWER	BON	IE (RI	NGS	5				
TOWNSHIP	18	Sout	:h		RAN	GE	34	Ea	st	_	N	1PM							
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PURPOSE:																			
Amoco Pro																			
<u>completed</u> perforati					1900	. !	<u>n t</u>	ne	DUII	e spr	'Ing:	<u> </u>	JITING	<u> </u>	<u> </u>		<u>yp y</u>	ш	
Pool boun								· 			CEC.	TTOI	u 26		AH.	/ A			
Proposed	haa	ı ex	uens'	ON	out	1111	eu	111	yre		3EC	110	1 23		NW,				
																			
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COUNTY	LEA	POOL	WEST ARKANSA	S JUNCTION-SAN	ANDRES
TOWNSHIP	18 South	RANGE	36 East	NIAPM	
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	8	9	10	11	12
18	-17	16	15	14	13
19	20-	21-	22	23	24
30	29	28-	27	26	25
		33		35	36
runrust:	One completed		capable of p		
	prook State of March 1, 1980,				T18S, R36E, of perfs 5320'.
Pool bound	dary outlined i	n red.			

CASE NO. 6869 (t) EXTENSION OF AN EXISTING GAS POOL

CASE NO. 68	369 (t)	EXTENSION O	1 W// CV				
CASE III		POOL		AVALO	N-ATOKA	GAS	
COUNTY	EDDY	FOOD			MMPM		
TOWNSHIP	215	RANGE		26E	1 1	1111	
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IT		One comple			ahla	e of produ	icing.
· ·		one comple	ted g	as well	Capani		

Purpose: One completed gas well capable of producing.

Purpose: One ca					
Pulper			Comp	Form	TOP
Opera	ase #-Ut	S-T-R 5-21-26	20.70	Atoka	10016
Ralph Nix Fast	ken Fed. 2-V	3-21 20			
Pool boundary					
Proposed exter	nsion outlined	in blue:			
Section Section	on 5: S/2				

CASE NO. 6869 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAY	IES	POOL BAR-	J PENNSYLV	ANIAN	ورسيقها دران والمعارض
TOWNSHIF 8	South	RANGE 33	East	nmf m	
6	5	4	3-	2-	1
7	8	9	10	-11	12
18	-17	-16	15-	14	13
19-	20	21-	22	23	24
-30	29	28	27	26	25
	- 32	33	34-	35	36
PURPOSE: One Coia recrolos completed Dec 9069 feet.	m, Inc. La		om Well #1.	-F in Sec. 31	
Pool boundary Proposed pool			n green. S	SECTION 31: ,	N/2

CASE NO. 6869 (v) EXTENSION OF AN EXISTING OIL AND GAS POOL

COUNTY LEA		POOL E	BLINEBRY	OIL & GAS		
TOWNSHIP 2	20 South	RANGE 3	38 East	NMP	М	
6	5	ą.		3	2-	ì
	8	9		10	11	-12
-18	-17	16		-15	14	13
19-		21		- 22	23	24
30		28		-27	26	25
31	32	33		34	35	16
		Well #2	-G in Se	c.20, T20S	,R38E, com	npleted Jan.2
Pool boundar Proposed poo			ed in gre	en. SECTI	ON: 20:	NE/4
					-	

CASE NO. 6869 (w) EXTENSION OF AN EXISTING GAS POOL

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TOWNSHIP	198	RANGE	25E	NMPM		
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	0	9	10		11	12
18	17	10	15		14	1.3
19-	20	21	22		23	24
30 -	29	28	27		- 26	25
31-	32	33	34		- 35	36

Purpose; Two completed gas wells capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Cotton Pet.Corp.	Fed.11 Com.	1-K	11-19-25	1-25-80	Morrow	9062
Yates Pet. Corp.	Rio Penasco	1-F	11-19-25	2-16-80	Morrow	902
	MF Fed.Com.					
Pool boundary ou	tlined in red					
Proposed extensi	on outlined i	n blue	*			
Section	11: All			-		
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CASE NO. 6869 (x) EXTENSION OF AN EXISTING OIL POOL

TOWNSHIP	12 South	RANGE	32	East	Pates.		
MINDITI	12 300 CII	LUMAN	32	Last	NMPM	 	
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ucorn Fnei	ai e vompie fav. Inc. '	State 23 We	71 #	1-K in c	<u>ргодис</u> ес. 23	T125 R32	E, complete
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EDITUATY 2	, 1300, 1	i the Atoka	for	mation.	TOP OT	periorat	ions 10,353
ool bounda	ary outling	ed in red.					
roposed po	ol extens	ion outline	d in	green.	SECTIO	N 14: Sh	1/4
b				<u> </u>		N 23: W/	
				· · · · · · · · · · · · · · · · · · ·			

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL

COUNTY CHAVES POOL CATO-SAN ANDRES Page 1 of 2 pages 8 South RANGE 31 East TOWNSHIP NMPM 10 11 -17 -- 16 15 14 19 20 22 -30 29 28 27 26 25 32 -36 31-- 33 34-35 Purpose: To delete acreage from Cato SA Pool and add to Tom-Tom SA Pool Pennzoil Company has a lease producing from SA formation but lease is divided into two pools. Pool boundary outlined in red. Proposed pool deletion outlined in blue. SECTION 5: NW/4

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL Contd.

CHAVES CATO-SAN ANDRES POOL COUNTY POOL Page 2 of 2 pages TOWNSHIF 8 South 30 East RANGE NMPM 10 -- 11 -18 19 21-22 23 -30 28 25 33 32 35 31-36 -PURPOSE: One completed oil well capable of producing Harvey E. Yates Company North Cato Well #2-J in Sec. 4, T8S, R30E, completed December 6, 1979, in the San Andres formation. Top of perfs 3326 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 4: SE/4

CASE NO. 6869 (z) EXTENSION OF AN EXISTING OIL POOL

cominy	ROOSEVELT	POOL	CHAVEROO-SA	AN ANDRES		
TOWNSHIE	7 South	RANGE	32 East	NMFM		
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		47.00	Section 34,			ted January
1900, 111 L	ie Sali Allure	5 TUTILIAL	Ton. Top of	per 13 1,		
Pool bounda	ary outlined	in red.			,	
Proposed po	ool extensio	n outlin	ed in green.	SECTION	34: NW/	/4

CASE NO. 6869 (aa) EXTENSION OF AN EXISTING OIL POOL

6060 (88)	EXTENSION OF AN EXISTING
CASE NU. 6003 (23)	POOL COMANCHE STATELINE-TANSILL-YATES
COUNTY LEA	TANGE 36 East NMPM
an Cau	
TOWNSHIF 26 SOU	
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	anable of producing. T26S, R36E,
DUDDOSE:	One completed oil well capable of producing. One completed oil well capable oi
UNC 111 LV	One completed oil Well cape of Section 21, 120, 120, 120, 120, 120, 120, 120,
leted	January 27, 1980, in the fam.
perfs 321	feet.
peris 32.	
n-1 hour	ndary outlined in red. pool extension outlined in green. SECTION 21: NW/4
Poor bod	pool extension outlined in s.
ргорозеч	

CASE NO. 6869 (bb) EXTENSION OF AN EXISTING OIL POOL

TOWNSHIP	23S	RAN	IGE	28E		NMPM			
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urpose:	One compl	leted	oil '	well	capab]	Le oi	produ	CTIN	
Operator	Lea	ase	#-Ut	. s	-T-R		Comp.	Form	. TOP
moco Pro	d. Inga	alls	1-G	22	-23-28	3 1.	-3-80	Bone	
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ool bour	dary out	line :	ın re	d.					
roposed	extension	n out	lined	in b	lue:				
	Section								
	Section	23:	NW/4						

CASE NO. 6869 (cc) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LE	A	 .			POC)L		UST	ER-	DEYON	IAN	GAS							ناون د مدخا
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ropose									in	gre	en.	SEC	TIO	1 2	 5:	W/2	2			
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CASE NO. 6869 (dd) EXTENSION OF AN EXISTING ASSOCIATED POOL

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<u></u>	THO COMPT	ccca yas				
Operato	or Le	ase	#-Ut.	S-T-R	Comp.	Form.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Corinne Grace	State	3-E	1-15-29	4-22-75	Queen	1883
A.Nelson Muncy	Alto State	1-G	1-15-29	10-20-79	Queen	1938
Pool boundary	outlined in	red.				
Proposed exte						
Sect	ion 1: W/2,	SW/4 N	E/4, $W/2$	SE/4	· · ·	· . - .
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CASE NO. 6869 (ee) EXTENSION OF AN EXISTING GAS POOL

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urpose: (One comple	eted gas	well ca	apable	of producin	g	
perator	Leas	3e	#-Ut	. S-T-	R Comp.	Form.	TO
ates Pet	. Morris	MC Com.	1- <u>G</u>	3-18-	25 2-7-80	Permo	_654
Corp.		,				Penn	
ool bound	dary outli	ned in r	ed.				
roposed	extension	outlined	in blu	ıe:			
·	Section 3			····			
							

CASE NO. 6869 (ff) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	· · · · · · · · · · · · · · · · · · ·	POOL	SOUTH	EUNICE-SAN	ANDRES	
TOWNSHIP	22	South	RANGE	37 Eas	t Nr	(PM	
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PURPOSE:	0ne	completed	oil wel		ole of prod	ducing.	36
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		outlined extension		ed in gr	reen. SEC	TION 10:	SE/4

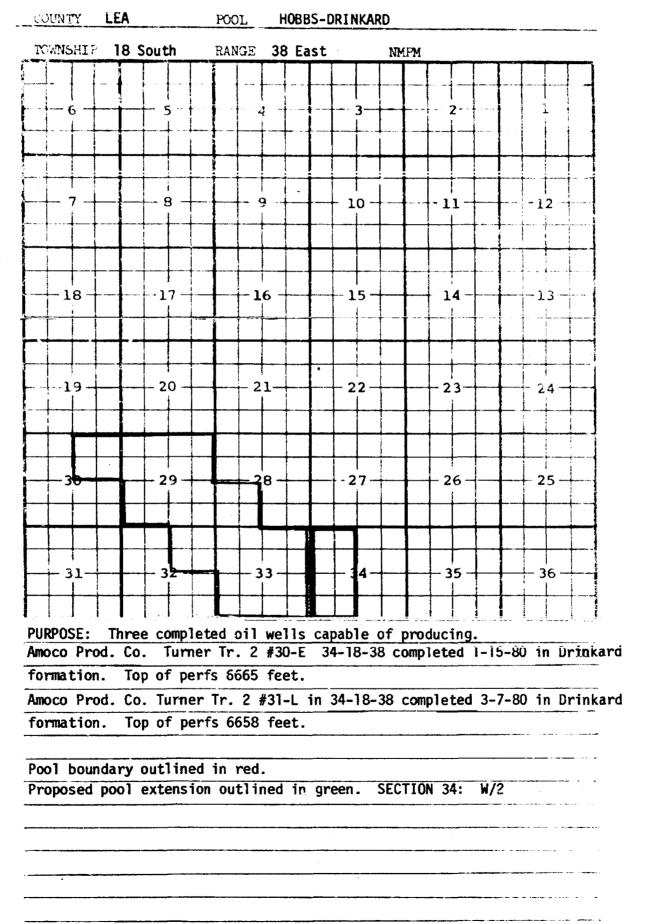
ASE NO.	6869 (gg) EX	POOT	EAST GEN	1-MORROW GAS		
COUNTY	LEA	FOCH	33 East	NMPM		
	= 10 South	RANGE	33 East			
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Ţ		+++		1-1-1-	producing.	710S
ì		complete	d gas well	capable of	Fed #2-N in	Sec. 26, 1193,
	numbre: One	of C	allT. Luy	- neep Unit	formatil	Sec. 26, T19S,
	Union 017 Con	mpany or o	cv 19. 1980	in the Mo	AL. CM. LOTTER	
	R33E, COMPTE	LEG				
			d in red.		SECTION 26	: S/2
	Pool bounda	ry outline	ion outline	d in green.	SECTION 26	
	Proposed po	ol extens				
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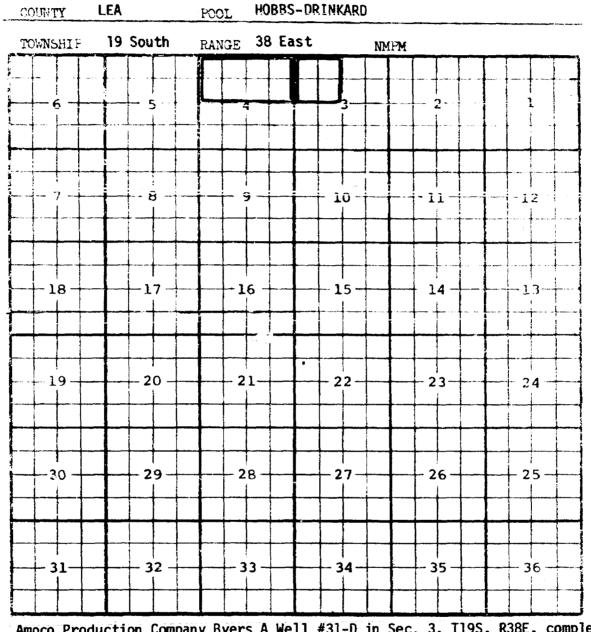
CASE NO. 6869 (hh) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA		FOOL	EAST	GRAMA	RIDG	E-MORRO	W GAS			
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URPOSE:	One cor	nnleted	025 W5.	<u> </u>	mie n	T Droi	ucing		_L		i
etty Oil									R34E	, com	plet
ctober 2	7, 1979	, in the	Morrow	form	ation.	Тор	of per	fs 12	,820	feet.	
ool boun	dary out	Hinad	in rad			·					
roposed				d in	green.	SEC	TION 1:	W/2			
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CASE NO. 6869 (11) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA		POOL	GRAM	A RI	DGE WO	LFCAMP	GAS			
TOWNSHIP	21 S	outh	RANGE	34 E	ast		MMPM				
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PURPOSE:		ake in a				age de	edicate	ed to G	etty	Oil Co.	
Getty 36	3t. 6	UIII # I-F	in 36-	ZI-3/.	· · · · · · · · · · · · · · · · · · ·		,		<u> </u>		
Pool bou	ndary	outline	in re	d.		.					
Proposed	poo1	extension	on outl	ined	in gr	een.	SECTIO	N 36:	N/2	& SE/4	
											
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Amoco Production Company Byers A Well #31-D in Sec. 3, T19S, R38E, completed Feb. 3, 1980, in the Drinkard formation. Top of perfs 6688 feet.

Pool boundary outlined in red.	
Proposed pool extension outlined in green	. SECTION 3: NW/4
	The state of the s
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CASE NO. 6869 (kk) EXTENSION OF AN EXISTING POOL

COUNTY	LEA	EXTENSION	OF AN EXISTING	POOL
TOWNSHI		POOL	JALMAT-Y-SR	
		RANGE	36 East	NMPM
PURPOSE: One co Conoco, Inc. Lyni The Yates form Pool boundary out Proposed pool external	nation. To	p of perfs		Ompleted Feb.6, 1980,

COUNTY	LEA		POOL	JUSTIS-PAD		_\Text{Monophisms of a surger,}	
TOWNSHIP	25	South	RANGE	37 East	NMPM		
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19-		- 20	21-	22		23	24
30		- 29	28	27		26	25
31-		- 32	33-	- 34		35	36
PURPOSE:	ûne d	complete	1 011 Well	capable of	producing	•	
Pool boun							
Proposed	pool e	extension	n outlined	in green.	SECTION 2	5: S/2	2
		, and the second se					

TOWNSHIP			POO'L		02112-	-PADDOC	K				
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Amoco Pro	duction	Compan	y Stat	e Ad	We11	#5-L	n Sec.	30,	T25S	, R38E	,
completed	Feb. 2	1, 1980	, in t	he F	addoc	k form	ition.	Top	of p	erfs 4	957 1
Pool boun											
Proposed	pool ex	tension	outli	ned	in gr	een.	SECTION	30:	SW/	4	
											
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CASE NO. 6869 (mm) EXTENSION OF AN EXISTING GAS POOL

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the Devoni	an f	ormation	. Top (of p	erfs l	2,409 fe	E, completed 3-11-80 in	
							of perfs 12,386 feet.	
-w. Ltg I							The state of the s	
Poòl bound								
proposed p	00 1	exteris io	n outii	ned	in gre		CTION 17: S/2	
						SEC	CTION 28: N/2	

CASE NO. 6869 (oo) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA	TOWNSHIF 17 South RANGE 33 East NMEM	"
TOWNSHIF 17 South RANGE 33 East NMIM	TOWNSHIF 17 South RANGE 33 East NMIM	THE NET ON OF AN EXISTING OIL POOL
TOWNSHIF 17 South RANGE 33 East NMIM	NHM 17 South RANGE 33 East NMIM 18 17 South RANGE 33 East NMIM 18 17 South RANGE 34 3	CASE NO. 6869 (00) EXTENSION
PURPOSE: One completed oil well capable of producing. Phillips Pet. Co. Leamex Well #24-C in Sec. 21, T175, R33E, completed. Paper 20, 1980, in the Wolfcamp formation. Top of perfs 10,560 feet.	PURPOSE: One completed oil well capable of producing. Phillips Pet. Co. Leamex Well #24-C in Sec. 21, T175, R33E, completed. Papierry 20, 1980, in the Wolfcamp formation. Top of perfs 10,560 feet.	LEA POOL
21	22	and courth RANGE 30
	and boundary outlined in red. SECTION 21: N/2 N/2	### PURPOSE: One completed oil well capable of producing. PURPOSE: One completed oil well capable of producing. Phillips Pet. Co. Leamex Well #24-C in Sec. 21, T175, R33E, completed. Paper Volume

Pool boundary	outlined in red.	SECTION 21:	N/2 N/2
Proposed pool	outlined in red. extension outlined in green.		
		1 - J	en e

CASE NO. 6869 (pp) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	LOGAN	DRAW	- MO	RROW	GAS		
TOWNSHIP	178	RANGE	27E)	NMPM				
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Purpose:	Four compl	eted gas	wells	capal	ble o	of pr	oduci	ng	
44 mm - New									
Operato	r Leas	e #-∪∟	<u> </u>	- <u> </u>		22	Fo	IM.	TO
Mesa Pet			20-1	7-27	12-	L0-79	Mor	row	90
Mesa Pet	Fed. C .Co. Yates	om. Fed. 1Y-	J 20-1	7-27	7-2	2-79	Mor	row	89
Mesa Pet	.Co. Willis	1-0		7-27		11-80		row	92
Amoco Pr	od. Fed.Co	m. Com. 1-E	33-1	7-27	1-	7-80	Mor	row	93
Co.									·
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	• • • • • • •								
Pool bou	ndary outli	ned in r	ed.	·		 			

Section 20: All
Section : S/2

Section 28: E/2

Section 33 3/2

COUNTY	LEA	POOL N	ORTHEAST LO	VINGTON-PENNSYL	VANIAN
TOWNSHIP	16 South	RANGE 37	East	NMPM	
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W.C. Blank	cs Pennzoil	Well #1-G in	Section 18	producing. B, T16S, R37E, Top of perfs	
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	dary outline		in green.	SECTION 18: N	E/4
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CASE NO. 6869 (rr) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY		POOL		PAR	KWAY-	STRA	WN					 -
TOWNSHI	19	S	RANG	E	29E		M	1PM					
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Purpose	: One	e comple	ted	oil	wel:	Lcap	<u>able</u>	of	pro	<u>duc</u>	<u>i ng</u>		
Operato	r	Lease		# - U	Jt.	S-T-	R		omp.		Fo	rm.	TOP
Southla	ınd	State '											
Royalty	co.	Com.											
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Pool bo	undar	y outli	ned	in 7	ed.					- 			
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Propose	d bor	ndary c	utli	ned	in l	lue:							
S	ectio	on 25: S	W/4										
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COUNTY	EDDY	POOL	WEST	PARKMAY	- MORROW	GAS
TOWNSHIF	198	RANGE	29E		NMPM	
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urpose:	Two comple	ted ga	s wel	ls capab	le of pro	ducing
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						Morrow 114
	West					
he Pet.C	orp. Parkw	ay 7	-C 2	2-19-29	12-11-79	Morrow 1129
	West	Ut.				
Pool boun	dary outli	ned in	red.			
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roposed	extension	outlin	ed in	blue:		
•	Section	21: S/	'2			
	Section	22: A1	1			
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CASE NO. 6869 (tt) EXTENSION OF AN EXISTING OIL POOL

_	coultry R	OOSEVELT	POOL	SOUTH	PETERSO	N-FUSSELM	AN		
	TOWNSHIP	5 South	RANGE	32 Eas	t	NMPM			
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	PURPOSE: T	wo complete	d oil wei	lls capa	ble of	producing			الا حصد
	Enserch Exp							, R32E,	
	completed F	eb. 14, 198	0, in the	Fussel	man for	mation.	Top of p	erfs 78	324'
	Dhilling Pa	t Co. Lamb	irth Stat	e Well	#1-H in	Section :	36. T5S,	R32E,	
	completed J	anuary 5, 1	980, in 1	the Fuss	elman f	ormation.	Top of	perfs	779
	Pool bounda								
	Proposed po	ol extensio	n outline	ed in gr	een. S	ECTION 25:	SE/4		
dition					<u></u> S	ECTION 36	NE/4		
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COLUITA	LEA	POOL NOR	TH QUAIL RI	IDGE-MORROW G	AS
TOWNSHIP	19 South	RANGE 33	East	NMPM	
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30	29	28	27-	26	25
30		20	21	20	
31-	32	33+	34-	35	36
PURPOSE:	One complete	d gas well c	apable of	oroducing.	
					tion 12, T19S,
		y 9, 1980, i	n the Morr	ow formation.	Top of perfs
13,317 fee	t.	· · · · · · · · · · · · · · · · · · ·			
Dool hourd	ary outlined	in md			A CONTRACTOR OF THE PROPERTY O
			n droon	SECTION 12:	F/2
, roposeu p	our execusion	Out I III CU	ii gi cell.	32011UH 12.	
					

CASE NO. 6869 (uu) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

TOWNSHIP	19 South	RANGE	34 East	NMPM	
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Section 7:	W/2				
		 			
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CASE NO. 6869 (VV) EXTENSION OF AN EXISTING GAS POOL

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RPOSE:	0ne	complete	ed gas	well c	apab i	e of pr	roduci	ng.				
ce Petr	roleu	m Corpor	ration.	Felmo	int Ea	dowal		2 7 7	., Se	· ·	۷٥,	1205,
pleted	Janu	ary 22,	1980,	in the	Morr	ow form	nation	. To	pof	pe	rfs	13,25
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		outlined										
posed p	2000	extension	on outl	ined i	in gre		CTION					
							CTION	36:	NW/	4		
												
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CASE NO. 6869 (ww) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	SCOGGIN	DRAW -	MORROW	GAS
TOWNSHIP	185	RANGE	27E	NM	FM	
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30	29	2	8	27	26 -	25
31	32	3	3	34	35 -	36
			1 - 2			cing
Amoco Prod	Gas Com		3-18-27	2-25-	80 Mori	row 9691
Pool bound	lary outli	ned in	red.			
Proposed e	Section Section 1	3: E/	2			
			-			

CASE NO. 6869 (XX) EXTENSION OF AN E	TOUR OIL POOL
TENSION OF AN E	XISTING 022
NO 6869 (XX) EXTENSION	NMFM
CASE NO.	NMFM
COUNTY EDDY RANGE 30E	
TOWNSHIP 185	
TOWNS.	3-1-1-2-1-1-1
5-1-4-1	
1-6	
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31	#-UT S-T-R Comp. Form TOP #-UT S-T-R 2-22-80 Y-SR- 1935
	a oil well capable of
one comple	ted oil well cape. FORM TOP Comp. Y-SR- 1935
purpose.	#-UT S-T-R COMPT Y-SR- 1933
	36-1H=JU
Operator Leas Hanson Oil Ginsber	rg red
Hanson Oil Corp.	
Pool boundary out	a in red.
Pool boundary out	lined I
Pool Boar	on outlined in blue: on 35: N/2 NE/4
extensi	on outlined in on 35: N/2 NE/4
Proposed extension Section Section Proposed extension Section Section Section Proposed extension Proposed extension Section Se	OII
	Signature of the state of the s

CASE NO. 6869 (yy) EXTENSION OF VERTICAL & HORIZONTAL LIMITS OF AN EXISTING OIL POOL and REDESIGNATE SAID POOL

COUNTY LEA POOL SIOUX-YATES redesignated as SIOUX-TANSILL-YATES

26	South	RANGE	36 East		NMFM				
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Evto	nd the	ertical l	imits of	Siouv	-Vates	Pool	to inc	danie.	Tanc
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rizon	tal limi	its to inc	lude fol	lowing	wells:				
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c. Ma	ralo 16	St. #5-J	16-26-3	6 Tan	sill-Ya	tes	2-27	-80	3231
									water with the
									
dary	outlined	in red.							
pool	extension	on outline	d in gre	en. S	ECTION	16:	N/2 a	nd SE	/4
<u></u>				·					
				-					
	Exte and rizon Lec. Mac. Madary	Extend the vand redesign rizontal limit Lease Name c. Maralo 16 c. Mar	20 21 20 21 29 28 32 33 Extend the vertical I and redesignate said rizontal limits to incomplete the complete the comp	Extend the vertical limits of and redesignate said pool as rizontal limits to include fol Lease Name Well S - T - R c. Maralo 16 St. #1-D 16-26-3 c. Maralo 16 St. #2-E 16-26-3 c. Maralo 16 St. #5-J 16-26-3 dary outlined in red.	Extend the vertical limits of Sioux and redesignate said pool as the SI rizontal limits to include following Lease Name Well S - T - R For c. Maralo 16 St. #1-D 16-26-36 Tan c. Maralo 16 St. #2-E 16-26-36 Tan c. Maralo 16 St. #5-J 16-26-36 Tan dary outlined in red.	Extend the vertical limits of Sioux-Yates and redesignate said pool as the SIOUX-TAN: rizontal limits to include following wells: Lease Name Well S - I - R Formation c. Maralo 16 St. #1-D 16-26-36 Tansill-Ya c. Maralo 16 St. #5-J 16-26-36 Tansill-Ya dary outlined in red.	Extend the vertical limits of Sioux-Yates Pool and redesignate said pool as the Sioux-TANSILL-rizontal limits to include following wells: Lease Name Well S - T - R Formation c. Maralo 16 St. #1-D 16-26-36 Tansill-Yates c. Maralo 16 St. #2-E 16-26-36 Tansill-Yates c. Maralo 16 St. #5-J 16-26-36 Tansill-Yates dary outlined in red.	Extend the vertical limits of Sioux-Yates Pool to in and redesignate said pool as the Sioux-Tansill_Yates rizontal limits to include following wells: Lease Name Well S - I - R Formation Date C. Maralo 16 St. #1-D 16-26-36 Tansill-Yates 12-15 C. Maralo 16 St. #2-E 16-26-36 Tansill-Yates 2-27 dary outlined in red.	Extend the vertical limits of Sioux-Yates Pool to include and redesignate said pool as the SIOUX-TANSILL-YATES POOL rizontal limits to include following wells: Lease Namo Well S - T - R Formation Date C. Maralo 16 St. #1-D 16-26-36 Tansill-Yates 12-15-79 C. Maralo 16 St. #2-E 16-26-36 Tansill-Yates 2-21-80 C. Maralo 16 St. #5-J 16-26-36 Tansill-Yates 2-27-80 dary outlined in red.

COUNTY	CHAVES	POOL	TOM-TOM SA	NG OIL POOL N ANDRES		Page 1 c
TOWNSHIP	7 South	RANGF	31 East	NMPM		· · · · · · · · · · · · · · · · · · ·
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PUPPOSE: Ih	ree complete	ed oil well	34-	of producin		3€
Operator Yates Pet.Co Flag-Redfern H.E.Yates Co. Pool boundary Proposed pool	Amoco Fed Oakason Fed Outlined i	#7-J 26-7 #1-M 28-7	31 San An -31 San An -31 San An	dres 3-3-80 dres 12-29- dres 2-21-8	-79 3972' 30 3824'	
		- vo meu n		SECTION 25: SECTION 26: SECTION 28:	NW/4 SE/4 SW/4	

CASE NO. 6869 (zz) EXTENSION OF AN EXISTING OIL POOL CONTD. Page 2 of 2 pages

COWNSHIP 8 South	RANGE 31 East	NMPM	
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19 20	21 22	23	24
30	28 - 27 -	26	25
31 32	33 - 34	35	36
ol boundary outlined	in red.	n Coto San Ambry	
oposed pool extension	outlined in green.	SECTION 5: NW/	and N/2 of SI

CASE NO. 6869 (aaa) EXTENSION OF AN EXISTING GAS POOL

19	COIMITY Y	LEA	POOL WEST	TONTO-PENN	SYLVANIAN GA	5
7 - 1	TOWNSHIP	19 South	RANGE 33 E	ast	NMFM	
7 - 1						
19 20 21 22 23 24 30 29 28 27 26 25 31 32 33 34 35 36 PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4	6	5	4	3-	2.	1
19 20 21 22 23 24 30 29 28 27 26 25 31 32 33 34 35 36 PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4						
19 20 21 22 23 24 30 29 28 27 26 25 31 32 33 34 35 36 PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4						
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21 22 23 24 24 24 25 25 25 26 25 25 25 26 25 25 26 25 25 26 25 25 26 25 25 26 25 26 25 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26	11	1 + +				
21 22 23 24 24 24 25 25 25 26 25 25 25 26 25 25 26 25 25 26 25 25 26 25 25 26 25 26 25 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26						
PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4	19	20	21-	1 ! ;	23	
PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4						
PURPOSE: One completed gas well capable of producing. Winoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Proposed pool extension outlined in green. SECTION 18: NE/4						
PURPOSE: One completed gas well capable of producing. Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 18: NE/4	30	29	28	27	26	25
PURPOSE: One completed gas well capable of producing. Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 18: NE/4		1 + + + +				
PURPOSE: One completed gas well capable of producing. Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 18: NE/4						
Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 18: NE/4	31-	32	33	34	35	36
Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 1980, in the Strawn formation. Top of perfs 12360 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 18: NE/4						
Proposed pool extension outlined in green. SECTION 18: NE/4	Amoco Produ	ction Co. F	ederal AC Well	#1-B in 1	8-19-33. com	pleted March
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	roposed po	ol extensio	n outlined in	green. SE	CIION 18: N	L/4
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CASE NO. 6869 (bbbc) EXTENSION OF AN EXISTING GAS POOL

TOWNSHIP							
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urpose:	One comple	ted ga	s well	capable	of produ	cing	
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perator	Lease	# - U	t. S-T∙	-R C	omp. F	orm. I	OP
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il Co.							
ool boun	dary outli	ned in	red.				
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roposed		11: A1:					
Proposed	Section						
Proposed		14: E/	2	-			
Proposed	Section	14: E/	2	·			
Proposed		14: E/	2				

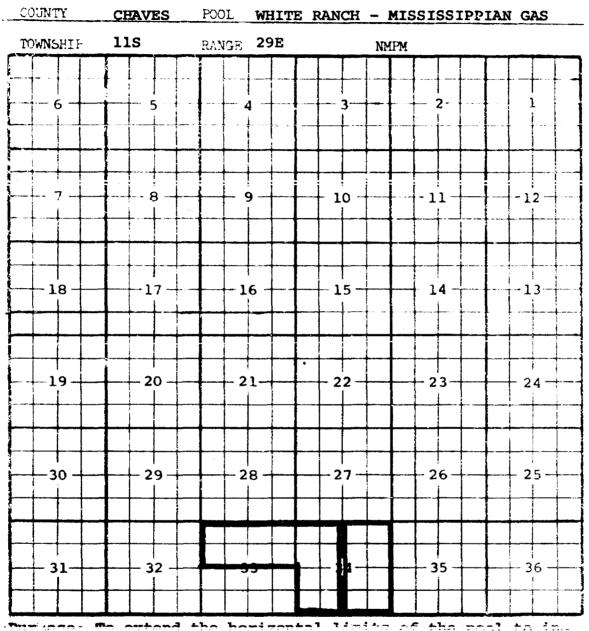
CASE NO. 6869 (ccc) EXTENSION OF AN EXISTING GAS POOL

CASE	NO.	6869	(ccc)	EXTENSION	NORTH				, _	MORI	ROW (GAS		
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CASE NO. 6869 (ddd) EXTENSION OF AN EXISTING GAS POOL

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CASE NO. 6869 (eee) EXTENSION OF AN EXISTING GAS POOL



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Proposed extension outlined in blue:
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CASE NO. 68	369 (fff) E)	(TENSION	UP AN ENTERNA		
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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO.	6869
ORDER NO.	R-6328

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING HORIZONTAL LIMITS, AND EXTENDING VERTICAL AND HORIZONTAL LIMITS OF CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of April, 1980, the Division Director, having considered the testimony, the record, and 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 this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit 0 of Section 1, Township 8 South, Range 28 East, NMPM. It was completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Cary-San Andres Pool. Said Cary-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.
- (5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.
- (6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.
- (7) That there is need for the creation of a new poo! in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catelaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

- (8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.
- (9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.
- (10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.
- (11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No.1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.
- (12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.
- (13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.
- (14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.
- Mexico, for the production of oil from the San Andres Formation said nool to hear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. I located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.
- (16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Wellis A Federal Well No. I located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.
- (17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

- (18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.
- (19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux-Tansill-Yates Pool.
- (20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the TomkTom-San Andres Pool.
- (21) That there is need for certain extensions to the Bar-U Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Sugart-Yates-Seven Rivers-Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline-Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat-Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux-Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool, and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 19: NE/4

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 9: SE/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Diamond Mound-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated as the Gopher-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM Section 31: NE/4

(g) That a new pool in Eddy County, New Mexico, classified as an oil pool for Uppeh Pennsylvanian production is hereby created and designated as the Grayburg-Upper Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 22: W/2

(j) That a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production is hereby created and designated as the Rabbit Flats-Queen Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

(k) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production is hereby created and designated as the Ross Draw-Wolfcamp Gas Pool, consisting of the following described area:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: S/2 Section 27: All

(1) That a new pool in Eddy County. New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Sand Point-Morrow Gas root, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 3: S/2

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

(o) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production is hereby created and designated as the Tonto-Bone Springs Pool,

consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8; NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 28: NE/4

Section 28: NW/4

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

> TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) That the Airstrip-Lower Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4

(s) That the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(t) That the Avalon-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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

(u) That the Bar U--Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

(v) That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) That the Doyderio, row was root in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4 Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined and described, are hereby contracted by the deletion of the following described area:

> TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

-6-CASE NO. 6869 ORDER NO.

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(aa) That the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico. as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 25: W/2

(dd) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 10: SE/4

(gg) That the East Gem-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 26: S/2

heretofore classified, defined, and described, is nevery extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 1: W/2

(ii) That the Grama Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 3: NW/4

CASE NO. 6869

(kk) That the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: ORDER NO.

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

(11) That the Justis-Paddock Pool in Lea County, New Mexico, as heretofore (11) that the Justis-raddock root in Lea County, New Mexico, as nerely classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 25:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM

(mm) That the Langley-Devonian Gas Pool in Lea County, New Mexico, as heretofore (mm) that the Langley-Devonian was root in Lea County, new mexico, as classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

(nn) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as hereto-fore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2 N/2

(pp) That the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore (pp) that the Logan praw-morrow was root in Europe county, new mexico, and the classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 20: All Section 21:

(qq) That the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, (44) that the northeast Lovington-rennsylvanian root in Lea County, New Me as heretofore classified, defined, and described, is hereby extended to include therein. therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

(nr) That the Parkway-Strawn Pool in Eddy County, New Mexico, as heretofore classified, dering, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, KANGE 22 FAST. NMPM

(ss) That the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, as here-(SS) that the west rarkway-morrow was root in Eddy County, New mexico, as ne tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

(tt) That the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, as Section 21: S/2 Section 22: All heretofore classifed, defined, and described, is hereby extended to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4 Section 25:

Section 36: NE/4 Addition ---

-8-CASE NO. 6869 ORDER NO.

(uu) 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 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) That the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: SW/4 Section 36: NW/4

(ww) That the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux-Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4

Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4 and N/2 SW/4

(aaa) That the West Tonto-Pennsylvanian Gas Pool in too Soundy, How Mexico, as heretofore obsciffed, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NE/4

(bbb) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 11: All Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 27: 5/2

-9-			
CASE	NO.	6869	
ORDER	NO.		_

(ddd) That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: NE/4

IT IS FURTHER ORDERED:

- (1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above 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 Forms 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 in the same proportion to a standard 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 within said 60-day period shall subject the well to concellation of allowable.
- (2) That the effective date of this order and all creations and extensions included herein shall be May 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY Director

SEAL

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING

	R THE PURPOSE:		
•		CASE NO	0. (0869
		Order 1	No. R-6328
DIVISION ON	ITS OWN MOT	OIL CONSERVATION ION FOR AN ORDER Extending the water a, Ching Jen, on	
•	0	RDER OF THE DIVI	SION
BY THE DIVI	SION:		_
This c	ause came on	for hearing at	9 a.m. on _ April 23,198
	at Santa Fe,	New Mexico, befo	ore Examiner Ruchal 1
Stamet			
NOW, o	n this	day of	, 19, the
Division Di	rector being	present and have	ing considered the
testimony,	the record,	and the recommend	dations of the Examiner,
and being f	ully advised	l in the premises	•
FINDS:			
(1) T	hat due publ	ic notice having	been given as required
by law, the	Division ha	s jurisdiction o	of this cause and the
subject mat	ter thereof.		
		•••	•

IT IS THEREFORE ORDERED:

	(a) That a new pool in County, New Mexico	
	classified as a oil pool for Wolfemp production	n,
	is hereby created and designated as the East Andrea Ranch	-
	Pool, comprising the following described area:	
	TOWNSHIP 16 South RANGE 33 East, NMPM	
	Section 19: MELL Section Section	
	(b) That a new pool in there County, New Mexico	
	classified as a oil pool for San Andres production,	
	is hereby created and designated as the Bull the San findle	b
; migramapae	Pool, comprising the following described area: TOWNSHIP 8 SOUTH, RANCE 28 EAST, NAPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4	
	TOWNSHIP 8 SOUTH, RANGE 29 EAST, MMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4	T
	(4) That a new pool in County, New Mexico,	
	classified as a oil pool for San India production	
	is hereby created and designated as the Cay-San Andus	
	Pool, comprising the following described area:	
	TOWNSHIP 27 South, RANGE 37 East, NMPM Section 7: 1014 Section	
	Section	
	(d) That a new pool in <u>Eddy</u> County, New Mexico,	
	classified as a gos pool for Juntum production,	
	is hereby created and designated as the Jamon Mound-Dradu	7
	Pool, comprising the following described area:	, ,
	i e e e e e e e e e e e e e e e e e e e	ł
	TOWNSHIP (6 South, RANGE 27 Est, NMPM Section 9: Styl	
-	TOWNSHIP (6 South, RANGE 27 East, NMPM Section 9: 5/4 Section Section	

(1) That a new pool in Fry County, New Mexico,
classified as apool forproduction,
is hereby created and designated as the Drange Moud Mond
Pool, comprising the following described area:
TOWNSHIP 16 South , RANGE 28 Fost , NMPM Section 5: Job 3, 4, 5, 6, 200 11, 12, 13, 14 Section Section
classified as a oil pool for the Ramanan production,
is hereby created and designated as the Dorton - Woo Das
Pool, comprising the following described area:
TOWNSHIP 17 South, RANGE 24 East, NMPM Section 31: NE/4 Section Section
(?) That a new pool in Chay County, New Mexico,
classified as a oil pool for Upon Pennsylvenian production,
is hereby created and designated as the Draybung - Vague Penasylvanie
Pool, comprising the following described area:
TOWNSHIP M South , RANGE 29 East , NMPM Section Section Section
(h) That a new pool in County, New Mexico,
classified as a oil pool for Drinkacl production,
is hereby created and designated as the Hardy - Dinkard
Pool, comprising the following described area:
TOWNSHIP 21 South, RANGE 36 Fast, NMPM Section 2: SE/4 Section 11: NE/4 Section
(i) That a new pool in Eldy County, New Mexico,
classified as a goo pool for Att.
is hereby created and designated as the Journ Draw-Atola
Pool, comprising the following described area:
TOWNSHIP 17 South, RANGE 27 East, NMPM Section 22: Wh
Section Section
Dec CTOII

IT IS THEREFORE ORDERED:
(j) That a new pool in the County, New Mexico,
classified as a oil pool for Queen production.
is hereby created and designated as the Paldit Flat - One
Pool, comprising the following described area:
TOWNSHIP 10 South, RANGE 27 East, NMPM Section 31: NG/Y NW/Y & N/2 NG/Y Section Section
(k) That a new pool in Eddy County, New Mexico.
classified as a goo pool for Walkamp production,
is hereby created and designated as the loss Draw - Wolfcomp I'ms
Pool, comprising the following described area:
TOWNSHIP 26 South, RANGE Range 305 T NMPM Section 20: 412 Section
(l) That a new pool in Eldy County, New Mexico,
classified as a gos pool for Monon production,
is hereby created and designated as the Sandfaint - Morrow Has
Pool, comprising the following described area:
TOWNSHIP USerte, RANGE 28 East, NMPM Section Section
() That a new pool in Charco County, New Mexico,
classified as a gos pool for hastagemen production,
is hereby created and designated as the Sand Ramh Museum
Pool, comprising the following described area:
TOWNSHIP 10 South, RANGE 19 East, NMPM Section Section
(m) That a new pool in thanks County, New Mexico,
classified as a <u>Ml pool</u> for <u>Smulthes</u> production,
is hereby created and designated as the Natu Tom Tom-San Que
Pool, comprising the following described area:
TOWNSHIP 7 South, RANGE 31 8 , NMPM Section 17: NE/4 Section
Section

	(c) That a new pool in County, New Mexico,
	classified as a oil pool for Rome Spring production,
İ	is hereby created and designated as the Tonto-Rose Springer
	Pool, comprising the following described area:
	Section 8 - NW/4 Section
	Section
	(7) That a new pool in County, New Mexico,
	classified as a gas pool for Winning production,
	is hereby created and designated as the
	Dus Pool, comprising the following described area:
	TOWNSHIP 16 South, RANGE 35 Fast, NMPM Section Section
Ï	(%) That a new pool inCounty, New Mexico,
'	classified as a of pool for Justinan production.
	is hereby created and designated as the Wants-Jusselman
 -	Pool, comprising the following described area:
	TOWNSHIP 71-South, RANGE 37 Fast, NMPM
	Section
ĺ	Section

1.

ing the second s	(R).	That	the	aisting	2 -	Jow	u Ro	re Sgr	ins		Pool	•
in class	sified									o, as led to	heretofo	re
	TOWNS	HIP 16	2 50-J NW/4	L RANG	E	34 (East	, NMPI	<u> </u>		<u>.</u> .	4
	Secti	on That	the _				 .				Pool	
in clas: Incl	sified ude th	, defi erein:	ned, a	ind desc	C rib	county ed,	y, Ne is he	w Mexi reby (ico, a extend	s here	etofore	:
	(a) EXTE	IND the Wes							ty, New H	lexico, to	o include there	in:
				HIP 18 SOUTH on 28: NS/4		NGE 36 1	EAST, NN	PH	•			,
	Secti	.on		,								
	(K)	That	the _		·						_Pool	
		, defi erein:	ned, a	und desc	rib	Count	ty, N is he	ew Me: reby (kico, extend	as her led to	retofore	
	(t) EXT	END the Av		a Gas Pool i		-			to inclu	le therei	n:	
				on 5: S/2							1	. 1
	(m)	That	the _	·	•						Pool	
		, defi erein:	ned, a	and desc							retofore	
	(u) EXTE	DE the Ber		ylvanian Poo					ico, to i	nalude ti	erein:	
				HIP 8 SOUTH, on 31: N/2	RANC	GE 33 EA	ST, MP	4				
	, <u>-</u>	g Serv		w two								
												1

Andrew Company of the

(\checkmark) That the	P001	
in	County, New Mexico, as heretofore scribed, is hereby extended to	
include therein:	s Pool in Les County, New Mexico, to include therein:	
	OUTH, RANCE 38 EAST, NAPM	
Section 20: N		
	·	
(W) That the	Pool	}
in classified, defined, and defined therein:	County, New Mexico, as heretofor scribed, is hereby extended to	е
(v) EXTEND the Boyd-Morrow Can 200	l in Eddy County, New Mexico, to include therein:	1 '}
·	SOUTH, RANGE 25 EAST, IMPM	
(×). That the	Pool	
in classified, defined, and defined include therein:	County, New Mexico, as heretofo scribed, is hereby extended to	re
The second section of the second section is a second section of the second section section is a second section	ylvanian Pool in Lea County, New Mexico, to include therein:	} ;
	SOUTH, RANGE 32 EAST, NMPM]
(A) That the	Pool	
(V) That the		
in classified, defined, and de	County, New Mexico, as heretofore scribed, is hereby extended to	a bu
include therein:	detering the	Tuplor
(y) CONTRACT the horizontal limits o by the deletion of the following desc	of the Cato-San Andres Pool in Chaves County, New Mexico, cribed area:	
TOWNSHIP 8 SOUT	TH, RANGE 31 EAST, NMPM	
and EXTEND the horizontal limits of sa	id pool to include therein:	
TOWNSHIP 8 SOUTH Section 4: SE/4	, RANGE 30 EAST, NMPM	•
		•
		1 1
(2) That the	Pool	
in classified, defined, and de include therein:	County, New Mexico, as heretofore scribed, is hereby extended to	
(2) EXTEND the Chaveroo-San Andres	Pool in Roosevelt County, New Mexi , to include therein:	
	NUTH, RANGE 32 EAST, NMPM	
Section 34:	544/	[

(aa) That the		Pool
n lassified, defined,	County, New I	Mexico, as heretofore eby extended to
nclude therein:		. 1
(aa) EXTEND the Comanche S	Stateline Tansill-Yates Pool in Les	County, New Mexico, to include therei
Secti	SHIP 26 SOUTH, RANGE 36 EAST, IMPM ion 21: NW/4	
るのなとエンバ	•	i
(bb) That the	•	Pool Pool
in classified, defined, include therein:	County, and described, is here	New Mexico, as heretofore eby extended to
(bb) EXTEND the South Cul	ebra Bluff-Done Springs Pool in Ed	ldy County, New Mexico, to include ther
Sect	ISHTP 23 SOUTH, RANGE 26 EAST, NAPH Lion 22: NE/4 Lion 23: NW/4	<u>.</u>
(w). That the		Pool
	County, and described, is here	New Mexico, as heretofor
include therein:	·	
(cc) EXTEND the Custer-Dev	vonian Gas Pool in Lea County, New	Mexico, to include therein:
	SHIP 24 SOUTH, RANCE 36 EAST, NMPM ion 25: W/2	•
(II) That the		Pool
in classified, defined, nclude therein:	County, New and described, is here	Mexico, as heretofore eby extended to
(dd) EXTEND the Double L-	-Queen Associated Pool in Chaves Co	ounty, New Mexico, to include therein:
	RSHIP 15 SOUTH, RANGE 29 EAST, NAPH Lion 1: W/2, SW/4 NE/4 and W/2 SE	
· · · · · · · · · · · · · · · · · · ·		
(M) That the _		Pool
n lassified, defined,	County, New and described, is here	w Mexico, as heretofore by extended to
nclude therein: (ee) EXTEND the Eagle Cre	ek Permo-Pennsylvanian Cas Pool iu	Eddy County, New Mexico, to include
therein:	en en en en en en en en en en en en en e	and the second second
	ISHIP 18 SOUTH, RANGE 25 EAST, MYPH	<u>.</u>
Severous.	•	3
() That the _		Pool Pool
n lassified, defined, nclude therein:	County, New and described, is here	Mexico, as heretofore eby extended to
(ff) EXTEND the South Eug	sice-San Andres Pool in Lea County.	Now Merico, to lawloue cherein:
	SHIP 22 SOUTH, RANCE 37 EAST, SMPM ion 10: SE/4	<u> </u>
Sect	JUH LU: JE/4	

**

(94) That thePool	
inCounty, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:	
(gg) EXTEND the East Gen-Horrow Ges Pool in Lea County, New Hexico, to include therein:	
TOWNSHIP 19 SOUTH, RANCE 33 EAST, MIPH	
Section 26: S/2	
the That the Pool	
inCounty, New Mexico, as heretofor classified, defined, and described, is hereby extended to include therein:	e
(bh) EXTERD the East Grama Ridge-Morrow Gas Pool in Les County, New Mexico, to include therein:	
TOWNSHIP 22 COUTH, RANGE 34 EAST, NVPM Section 1: W/2	
(w) That the Pool	
county, New Mexico, as heretofo classified, defined, and described, is hereby extended to include therein:	re
(ii) EXTEND the Gramm Ridge-Molfcamp Gas Pool in Lea County, New Mexico, to include therein:	
TOWNSHIP 21 SOUTH, RANGE 34 EAST, NAPM	
Section 36: N/2 and SE/4	
(W) That the Pool	
in County, New Mexico, as heretofore	
classified, defined, and described, is hereby extended to include therein:	
(jj) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:	
TOWNSHIP 18 SOUTH, RANGE 38 EAST, MPM Section 34: W/2	
TOWNSHIP 19 SOUTH, RANGE 38 EAST, MPM Section 3: NW/4	
(Kb) That the Pool	
	!
inCounty, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:	
(kk) EXTEND the Jalmat Yates-Seven Rivers Pool in Les County, New Mexico, to include therein:	
TOWNSHIP 23 SOUTH, RANGE 36 EAST. INTPH	
(M) That thePool	
inCounty, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:	
(11) EXTEND the Justis-Paddock Pool in Les County, New Mexico, to include therein:	
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 25: \$/2	
TOWNSHIP 25 SOUTH, RANCE 38 EAST, NMPM Section 30: SW/4	

That the	
in	P001
classified, defined, and described, is hereby extended include therein:	eretofore
(am) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include there	ein:
Section 17: S/2 Section 28: N/2	
That the	
in	Pool
classified, defined, and described, is hereby extended include therein:	s heretofo to
(un) EXTEND the Langley-Elienburger Gas Pool in Lea County, New Mexico, to include the	
TOWNSHIP 22 SOUTH, RANGE 36 EAST, NYPM Section 17: S/2	≀rein:
(70) That the	
	Post
classified, defined, and described, is hereby extended to include therein:	Pool s heretofo
(00) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:	
TOWNSHIP 17 SOUTH, RANGE 33 EAST, NYPM Section 21: N/2 N/2	
That the	1
in	Pool
classified, defined, and described, is hereby extended to	etofore
(pp) EXTEND the Logen Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therei	'
Section 20: All	n:
Section 21: S/2 Section 28: E/2	
Section 33: E/2 That the	•
in	P001
classified, defined, and described, is hereby extended to	etofore
(qq) EXTEND the Northeast Lovington-Pennsylvanian Pool in Les County, New Mexico, to in	clude
TOWNSHIP 16 SOUTH, RANCE 37 EAST, NYPH Section 18: NE/4	
(VC) That the	,
in	P001
classified, defined, and described, is hereby extended to	tofore
(TT) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:	
TOWNSHIP to communication, to include therein:	

	the	Pool
in classified, defi include therein:	County, New Mexico, as he ned, and described, is hereby extended	retofore to
es) EXTEND the West Par	kway-Horrow Gas Fool in Eddy County, New Hexico, to include th	erein:
	HSHIP 19 SOUTH, RANGE 29 EAST, INTEN	
	tion 22: All	
() That	the	Pool
in classified, defi include therein:	County, New Mexico, a ned, and described, is hereby extended	
•		
(tt) EXTEND the Sout	n Peterson-Fusselman Pool in Roosevelt County, New Mexico, to	include there
	TOWNSHIP 5 SOUTH, RANGE 32 EAST, IMPM Section 25: SE/4	
() That	the	Poo:
n classified, defi include therein:	County, New Mexico, ned, and described, is hereby extended	
	h Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to in	clude therein
·	TOWNSHIP 19 SOUTH, RAMSE 33 EAST, MIPM Section 12: E/2	
	TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPN Section 7: W/2	
() That	the	Poo:
in classified, defi aclude therein:	County, New Mexico, as honed, and described, is hereby extended	
(vv) EXTEND the Sou	th Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to inc	lude therein:
	TOWNSHIP 20 SOUTH, RANCE 32 EAST, NMPM Section 25: SW/4 Section 36: NW/4	
() That	the	Pool
n :lassified, defi nclude therein:	County, New Mexico, as ned, and described, is hereby extended	
(see) EXTEND the Sco	ggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to inclu	de therein:
	TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2	
() That		Pool
in classified, defi	County, New Mexico, as ned, and described, is hereby extended	heretofor to
include therein:		

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(18 07)	rnat the Po	201
$_{ ext{in}}$ w	County Not Manies on hometal	
	County, New Mexico, as heretogetined, and described, is hereby extended to	core
include the		
Tensill formation	vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include a serious as the Sioux Tansill-Yates Pool, and extend the based pool to include therein:	e tho ori-
	TOWNSHIP 26 SOUTH, RANGE 36 EAST, NYPM	
	Section 16: N/2 and SE/4	i
CZ1 1	That thePo	001
in	County, New Mexico, as her	retofore
- 4	defined, and described, is hereby extended to	٤
(as) EXTEND the	Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:	
	TOWNSHIP 7 SOUTH, RANGE 31 EAST, NAPM	
•	Section 25: NW/4 Section 26: SE/4	
	Section 28: SW/4	
	TOWNSHIP & SOUTH, RANGE 31 EAST, NMPM	•
lased !	Section 5: NW/4 and N/2 SW/4 That the	Pool
(100-0)	THAT CHE	POOT
in	County, New Mexico, as he	: eretofor
	defined, and described, is hereby extended to	
include the	rein:	į
e very const		•
(asa) EXTEND t	the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include t	herein:
1000, 0000		
	TOWNSHIP 19 SOUTH, RANGE 33 EAST, NYPM Section 18: NE/4	
c. t		
(db)	That the	Pool
		į
in	County, New Mexico, as hereto	ofore
include the	defined, and described, is hereby extended to	İ
THOTAGE CIG	T C T 11 .	i
(PPP) EXLEMD	the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include there	ein:
	TOWNSHIP 19 SOUTH, RANGE 29 EAST, NAPH	
	Section 11: All	
	Section 14: E/2	
Bear 1	That the Po	201
μω)	THE FILE TO THE PROPERTY OF TH	ol
in	County, New Mexico, as heret	ofore
	defined, and described, is hereby extended to	
include the	rein:	
		1
(ccc) EXTEND	the North Turkey Track-Horrow Gas Pool in Eady County, New Mexico, to include	e therein:
	TOWNSHIP 18 SOUTH, RANGE 29 EAST, IMPM	
	Compare to South, whole 27 Last.	ı
(Add 7	That the	Pool
		_
in	County, New Mexico, as heret	ofore
include the	defined, and described, is hereby extended to	Í
Tuctage ruel	teru:	}
en <u>a selektrian alakir. Assa</u> aa.		•
(666) EXTEND	the Warren-Tubb Gas Pool in Les County, New Mexico, to include therein:	
	TOWESHIP 20 SOUTH, MANGE 38 EAST, WHPH	•
_	Section 20: NE/4	

County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

(eee) EXTEND the White Ranch-Hississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RAINE 29 FAST, NAMM

Section 14: E/2

Pool

County, New Mexico, as heretofore in Classified, defined, and described, is hereby extended to include therein:

(fff) EXTEND the Wilson-Strawn Pool in Les County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RAINE 34 EAST, NAMM

Section 13: SE/4

Section 13: SE/4

Section 13: SE/4

Case No. Order No. R-

IT IS FURTHER ORDERED:

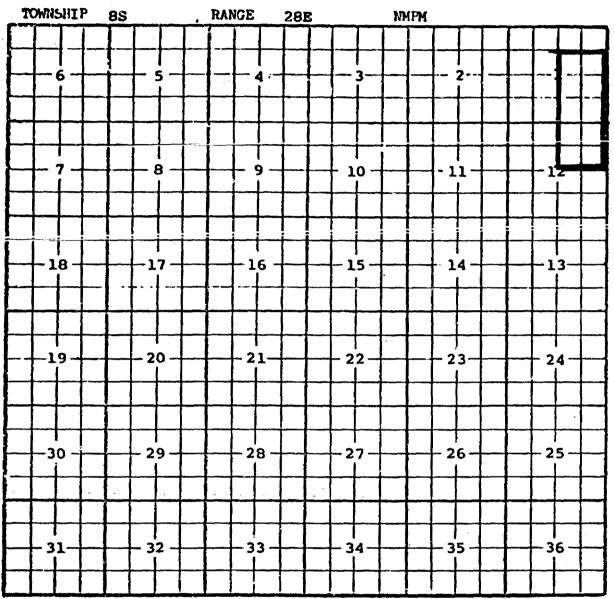
- (1) That, pursuant to Section 65-3-14.5, NMSA 1953 Comp., contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool cuation, contraction a attention, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms 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 in the same proportion to a standard 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 within said 60-day period shall subject the well to cancellation of allowable.
 - (2) That the effective date of this order and all included herein shall

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY, Director

COUNTY	LEA		POOL	EAST	AND	ERSON	RANCH	MOL	FCA	MP			
TOWNSHIP	16	South	RANGE	33	East		NMP	1		-			
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PURPOSE: (Jne⊣	complete	d oil w	ell c	npabl	e of	produ	cing	•				
DISCOVERY V	-									in .	sec.	ĵ,	:::
R33E, comp			er 2, 1	979,	in ti	ne Wol	fcamp	for	mati	on.	То	p 01	<u> </u>
perfs 11,4	10 f	eet.											
Proposed p	foc	boundary	outlin	ed in	red.	SEC	TION	19:	NE,	/4			
				··						 _			



Purpose: Seven Completed Oil Wells Capable of Producing

Disc. W	ell: Ralph N	lix Union Happy	#1-0-1-8-28	
Comp. 9	-25-79 throu	oh-San-Andres D		
Proposed	d pool bound	lary outlined in	blue:	
	Section	1: S/2 NE/4 & SI	3/4	
	Section 1			
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CASE NO. 6809 (c) CREATION OF A NEW OIL FOOL
COUNTY LEA FOOL CARY-SAN ANDRES

COUNTRY L	EA	FOOL CARY-	SAN ANDR	ES	
TUNSHIF	22 South	RANGE 37 E	ast	NMPM	
	5-1-		3-	2-	11
				 	
7 +-	8	 	10 -	-11-	12
18		16	15 -	14-	1
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19	20	21	22-	23-	24
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31	32	33	34-	35	36
URPOSE: 0	ne completed	oil well cap	able of p	oroducing.	
ISCOVERY W	ELL: Zia En	ergy Inc. Sta	te C Well	#1-F in Sec	. 17, T22S, R37E
		ogo in the S	su unqua	formation.	Top of porfe
1830 feet.					
Proposed no	ol houndary	outlined in r	ed SEC1	TION 17: NW	<u> </u>
i oposed po	or boundary	- vacimed in I	cu, Jeo		·
		<u> </u>			
					

COUNTY	EDDA,	POOL	, DI	AMON	D'MO	UND -	GRAYE	URG (GAS_	
TOWNSHIP	168	RANGE	27	E		MIM		•		
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urpose:	one comp	oleted gas	s well	l ca	pable	e of p	roduc	ing		
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isc. Wel	l: Mesa	Pet. Co.	Sink	Fede	eral	#1-I-	9-16-	27		
		rough Gra								

Disc. Well: Mesa Pet. Co. Sink Federal #1-I-9-16-27
Comp. 12-28-79 through Grayburg Peris 1300-1300.

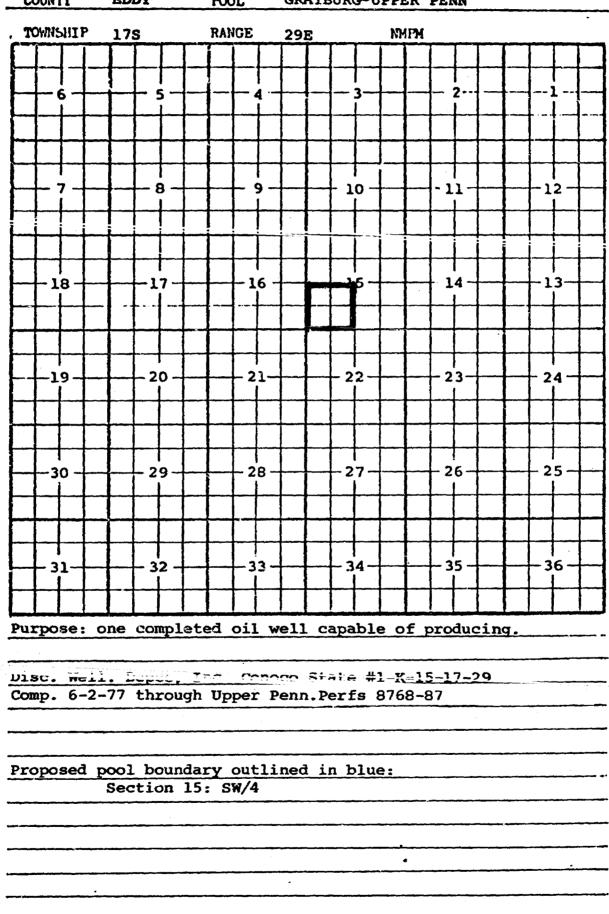
Proposed pool boundary outlined in blue:
Section 9: SE/4

CASE NO. 6869 (e) CREATION OF A NEW GAS POOL

COUNTY				ND MOUND	- MORROW	GAS
TOWNSHIP	16S	RANGE	28E	NO	SPM	
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Topped.	oue combi	eceu ga	s wer	capable	of produ	cing.
	11: Mesa P					K-5-16-28
<u>Comp. 3-</u>	11-80 thro	ugh Mor	row Pe	erfs 8925	9027	
	pool boun					
	Section 5:	Lots 3	thru	6 and .11	thru 14	•
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COUNTY	EDDA	100Fe	OPRER' E'AI	BO GAS	· · · · · · · · · · · · · · · · · · ·
TOWNSHIP	178	RANGE 2	4E	NKPM	
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Purpose: (ne comple	eted gas wel	l capable	of producine	9
Disc. Well	: Mesa Pe	et. Co. Cato	law State	#1-G-31-17=	24

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Purpos	e: O	ne c	omple	eted	gas w	æll .	capab	le of	produ	cing		_
Disc.	Well	: Me	sa Pe	t. C	o. Ca	itcla	w Sta	te #1	-G-31-	17=24		
wwp.	5− ⊥ɔ	-79	throu	igh A	bo Pe	rfs	4800-9	3 0				
Propos	ed p	001	bound	lary	outli	ned :	in blu	<u> 1e :</u>				_
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COUNTY	LE	A	P00	OL	HAR	DY-I	RINKA	RD							
TOWNSHIP	21	South	RAI	NGE	36	East	:	NM	PM						
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PURPOSE:	Two	comple	ted oi	1 wel	1s	capa	ble o	f pr	odu	cing.					
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COUNTY	EDDY	FOOL	LOGAN	DRAW	- ATOKA GAS
TOWNSHIP	178	RANGE	27E		NMPM
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Purpose:	One comple	ted gas v	well c	apabl	e of producing
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Purpose: One completed gas well capable of producing

Disc.Well: Mesa Pet. Co. Maralo Fed. Com. #1-L-22-17-27

Comp. 12-12-79 through Recht Perfs 9051-9157

Proposed pool boundary outlined in blue:

Section 22: W/2

CASE NO. 6869 (J) CREATION OF A NEW BOR POOL

COUNTY	CHAVES	POOL	RABBIT FL	ATS - QUEEN	
TOWNSHIP	10S	RANGE	27E	NMPM	
					
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31-	32	33	34	35 -	36
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Purpose:	TWO COMPTE	eted oll	. wells cap	able of pro	ducing
				tate #1-C-3	1-10-27
comp. 11	-10-// cirr	ruyii Que	en rella C	37 701	_
Proposed	pool bound	larv out	:lined in b	·lue:	
			NW/4 & N/2		
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CASE NO. 6869 (k) CREATION OF A NEW GAS POOL

ROSS DRAW - WOLFCAMP GAS POOL TOWNSHIP 265 RANGE 30E NMPM 8 - 11 -10 -- 12 --13-17 16 15 14 --19 20 21-22. 23-24-29 28 25 -30 27 - 33 31 32 34 - 35 -36 Purpose: Two completed gas wells capable of producing Disc. Well: Florida Gas Expl. Co. Ross Draw Unit #/-J-26-26-30 Comp. 7-17-79 through Wolfcamp Perfs 12,318-354 Proposed pool boundary outlined in blue: Section 26: S/2 Section 27: All

CASE NO. 6669 (m) CREATION OF A NEW GAS POOL

COUNTY	CHAVES	POOL	SAND	RANCH	- MISSISSIPPIAN	GAS
TOWNSHIP	108	RANGE	29E		NMPM	
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31	32	33		34-	35	36
Purpose:	One comple		well	capab.	le of producing	-
Disc. We	ll: MGF Oil	Corp.	Bikar	Fed.	#1-G-14-10-29	
					erfs 9382-9714	
Proposed	neel bound		1:2	4- 37.		
Frobosed	pool bound Section 14		TIMEG	TH F'	uc:	
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YTWYCE	CHAVES	POOL	NORTH	TOM-TOM	SAN ANDRES	
TOWNSHIE	7 South	RANGE	31 Eas	st	NMPM	
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PURPOSE: C	ne completed	oil well	capab	le of pr	uqueina:	
						A in Sec.17,
T7S, R31E,	completed Nov	vember 14	, 1979	, in the	San Andres	formation.
Top of perf	orations 3877	feet.			· · · · · · · · · · · · · · · · · · ·	
D				CECTI	ON 17. NE//	
rroposea po	ool boundary o	Dentianed	in red	, SECTI	UN 1/: NE/4	
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CASE NO. 6800 (a) CREATION OF A NEW OIL PUBL

TOWNSHIP	19 South	RANGE	33	East	NMPM			
		 						
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URPOSE: 0	ne comple	eted oil w	ell capa	able of p	roducin	a.		سلميت
ISCOVERY W	ELL: Amo	co Produc	tion Cor	npany, Ne	llis A	Federal	Well #1	-E
		perforation		· ·				
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roposed po	ol bound	ary outlin	ed in r	ed. SECT	ION 8:	NW/4		
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POOL

LEA

COUNTY

Addition

TOWNSHIP	16 South	RANGE	35 Ea	ast	NMPM			
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PURPOSE: 0	ne complete	d gas wel	l capa	ble of	producing].	· · · · · · · · · · · · · · · · · · ·	
DISCOVERY V	IELL: Allen	K. Troba	ugh Ei	dson Co	m Well #	l-G in S	ec.28, Tl	65
R35E, comp	eted Januar	y 10, 198	0, in	the Mis	sissippi	an forma	tion.	
	forations 12							
-								
Proposed po	ol boundary	outlined	in re	d. SEC	TION 28:	NE/4		
				Sec	tion 28:	NW/4		
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TOWNSEND-MISSISSIPPIAN GAS

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AND NO. STOR (9) CREATERN OF POO	L WANTZ-FUSSELMAN		
LEA	- 5-6+	NOPM	1
- Cooks RAM	IGE 37 LUS	TILLET	7
TOWNSHIP 27 South		T11+++	7
		1 2++++	7
HT11+++	I +++ 3-	HT11+++	
HT 11+5++	Tillet	++111+++	
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Till	++1111	5 producing.	7215.R37E,
	1000 VII 1011 C	weatherly well #8.0 in Some Fusselman formation. T	op of performations
PURPOSE: One of	ompleted Hunt Mittie	weatherly werration. Te Fusselman formation. T	op of person
DISCOVERY WELL	N.B. 1979, in the	e Fussellian	
completed Dece	mber 4,		
7190 feet.		in red. SECTION 21: NE	14
	boundary outlined	in rea.	
proposed pool	Bourder 3		

CASE NO. 6869 (r) EXTENSION OF AN EXISTING OIL POOL

country LE	<u> </u>	POOL AI	RSTRIP-	LOWER BO	NE SPRINGS	
TOWNSHIF 18	South	range 3	4 East	,	IMPM	
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URPOSE: One	-					C DONE
					Sec <u>. 25, T18</u> ys rormacion.	
erforations		300, 111	the bo	ne opi m	ys Tormacion.	1000
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ool boundary	outlined i	n red.				
			d in gr	een. SE	CTION 25: NW	1/4
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COUNTY	LEA	POOL	WEST ARKAN	SAS JUNCTION-SAN	ANDRES
TOWNSHIP	18 South	RANGE	36 East	NMPM .	
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7			10		
	8 -	9	10	11-	12
18	17	16	15	14	13
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 31	32	33	34	35	36-
					
PURPOSE:	One complete				
				2-D in Sec. 28,	The second secon
completed	March 1, 198	30, in the	San Andres	tormation. Top	of purfu 5229
			· · · · · · · · · · · · · · · · · · ·		
	dary outlined				The second secon
Proposed	pool extension	on outlined	d in green.	SECTION 28: NW/	<u> </u>
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CASE NO. 6869 (t) EXTENSION OF AN EXISTING GAS POOL
COUNTY EDDY PCOL AVALON-ATOKA GAS

COUNTY	EDDY	PCOL	<u> </u>	AVALON-ATOKA GAS						
TOWNSHIP	215	RANGE		26E	NHPM			. •		
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18-	17	1-1-1-16	·	 15 -	 	-14-		-13-	-	
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Purpos.	One com	nleted ga	s well	capab	le of	produ	ıcing	•		
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Operator	Leas	e #-	ut s	-T-R	Con	p	For	m I	OF	
Ralph Ni		n Fed 2							01	
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		tilned in	red.							
Pool bou	ndary ou									
		on outlin	ed in 1	blue:						
Proposed		on outlin	ed in	blue:						
Proposed	extensi	on outlin	ed in	blue:	-					

EXTENSION OF AN EXISTING OIL POOL	
COUNTY CHAVES POOL BAR-U PENNSYLVANIAN	
TOWNSHIF 8 South RANGE 33 East NMPM	_
33 East MMM 6 5 4 3 2 11 18 17 -16 15 14 13 19 20 21 22 23 24 30 29 28 27 26 25 PURPOSE: One completed at 1 21 appare or producing. Loia Petroleum, Inc. Lario State Com Well #1-F in Sec. 31, 18S, R33E, completed December 23, 1979, in the Bough C formation. Top of perfs 9069 feet.	
Proposed pool extension outlined in green. SECTION 31: ,N/2	

COUNTY LE	A	POOL BLINE	BRY OIL & GA	AS	
TOWNSHIF	20 South	RANGE 38 Eas	st Ni	мРМ	
6	5	4	3	2	1
7	8	9	10	-11	12
18	17	16	15	14	13
19	2	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36-
Conoco Inc	. Burger B-20	oil well cap Well #2-G in	Sec.20, T2		
	ary outlined ool extension	in red.	green. SEC	TION: 20:	NE/4

CASE NO. 6869 (w) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	BOYD-	-MORROW G	ias	
TOWNSHIP	195	RANGE	25E	NM	IP M	•
6 +	5	4		3-1-1	2.	
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			T			
18	17	10		15-	14	13-
			11.			
- +-19 +-	20	21-	11	22	23-	24
			11			
			+-1-			
30 +	29	28	11	27	26	25
			11			
			11			
31-	32	33	11	34	35	36
	1 1 1		11			
Purpose:	Two comp	leted gas	wells	capable	of produc	ing

Operator Lease #-Ut. S-T-R Comp. Form. TOP

Cotton Pet.Corp. Fed.11 Com. 1-K 11-19-25 1-25-80 Morrow 9062

Yates Pet. Corp. Rio Penasco 1-F 11-19-25 2-16-80 Morrow 9024

MF Fed.Com.

Pool bou	ndary ou	tlined	in red	•		
Proposed	extensi	on outl	ined i	n blue:		
	Section	11: Al	1			
		··· ······				(A)
					 	

COUNTY	LEA	POOL	EAST CAPROCH	(-PENNSYLVANIAN	
TOWNSHIP	12 South	RANGE	32 East	NMPM	
6	5	4	3-	2	
	8	9	10-	1	12
18	17 +	16	15		13
19	20	21-	22-	23	24
-30	29	28	27	26	25
31-	32	33	34-	35	36
Nucorp Ener	gy, Inc. Sta	te 23 Wel		producing. c. 23, T12S,R32 Top of perforat	
Pool bounda	ry outlined	in red.			
	ol extension			SECTION 14: SW SECTION 23: W/	
		· ·			

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL

CATO-SAN ANDRES

CHAVES

Page 1 of 2 pages RANGE 31 East 8 South TOWNSHIP 10 -16 23 20 21 22 24 - 26 29 28 32 -- 33 -34 35 36 31 Purpose: To delete acreage from Cato SA Pool and add to Tom-Tom SA Pool Pennzoil Company has a lease producing from SA formation but lease is divided into two pools. Pool boundary outlined in red. Proposed pool deletion outlined in blue. SECTION 5: NW/4

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL CONTA. _Page 2 of 2 page CHAVES 30 East RANGE 8 South TOWNSHIE 10 18 23 22 33 Harvey E. Yates Company North Cato Well #2-J in Sec. 4, T8S, R30E, completed PURPOSE: One completed oil well capable of producing. December 6, 1979, in the San Andres formation. Top of perfs 3326 feet. Proposed pool extension cutlined in green. SECTION 4: SE/4 Poul boundary outlined in red.

CASE NO. 6869 (z) EXTENSION OF AN EXISTING OIL POOL

COUNTY	ROOSEVELT	POOL CHA	VEROO-SAN	ANDRES	
TOWNSHIE	7 South	RANGE 32 I	East	NMPM	
6	5	4	3	2	1
	8	9	10	- 11	12
18	17	16	15-	14	-13
	20	21-	22-	23	24
30	29	28	27-	25	25
31	32	33		35	36
		d oil well ca	pable of		
El Ran, Inc	. U.S. Well		ion 34 T	75 D22F /	feet.
	ory outlined	in red. n outlined in	green.	SECTION 34:	NW/4

COMANCHE STATELINE-TANSILL-YATES POOL 26 South 36 East TOWNSHIP RANGE NMPM 10 -16 14 20 22 23 24 30 29 28 26 25 HNG Oil Company Wilson 21 Federal Well #5-F in Section 21, T26S, R36E, completed January 27, 1980, in the Tansill-Yates formation. perfs 3215 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 21: NW/4

CASE NO. 6869 (bb) EXTENSION OF AN EXISTING OIL POOL

POOL

RANGE

28E

EDDY

235

TOWNSHIP

SOUTH CULEBRA BLUFF - BONE SPRINGS

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31	32	33-	34	35	36
urpose: Or	ne complete	30 Oli WE	* 1 1 V3V2V	C CE prouu	<u>criid</u> .
					
Operator	Lease	#-Ut.	S-T-R	Comp.	Form. TOP
			S-T-R 22-23-28		Bone 960
moco Prod.					Bone 960
co.	. Ingalls	в 1-G	22-23-28		Bone 960
co.		в 1-G	22-23-28		Bone 960
co.	Ingalls	s 1-G	22-23-28		Bone 960
co. col bounda	Ingalls	s 1-G e in red.	22-23-28		Bone 960
co. col bounda	Ingalls	s 1-G e in red.	22-23-28		Bone 960
co. col bounda	Ingalls	e in red.	22-23-28		Bone 960
co. col bounda	ary outline stension or section 22:	e in red.	22-23-28		Bone 960 Springs
co. col bounda	ary outline stension or section 22:	e in red.	22-23-28		Bone 960 Springs
co. col bounda	ary outline stension or section 22:	e in red.	22-23-28		Bone 960 Springs

CASE NO. 6869 (cc) EXTENSION OF AN EXISTING GAS POOL

COUNTY LE	A	FOOL CUS	TER-DEVONI	AN GAS	
TOWNSHIP	24 South	RANGE 36	East	NMFM	
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	32	33	34-	35	36
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PURPOSE:	One complete	d gas well ca	nable of	producing	
				25. T24S. R36	completed
					
in the Dev	onian format	ion on Januar	ry 21, 198	0. Top of per	fs 10,311 fee
	ary outlined				
Proposed p	ool extensio	n outlined in	n green.	SECTION 25: W	/2
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CASE NO. 6869 (dd) EXTENSION OF AN EXISTING ASSOCIATED POOL

COUNTY	CHAVES	POOL	DOUB	Le l –	QUEE	n assc	oc.	GAS	
TOWNSHIP	158	RANGE	298		NMPM				
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31	32	33		34-		- 35 		36	
Purpose:	Two comple	ted gas	wells	capab]	Le of	prodi	ucin	<u>g</u>	
Operato	r Lea	se	#-Ut.	S-T-E	R	Comp	•	Form.	TOP
	race Stat			1-15-2				Queen	<u>1</u> 883
A.Nelson	Muncy Alto	State	1-G	1-15-2	29 	10-20	-79 	Queen	1938
Pool bou	ndary outl	ined in	red.						
Proposed	extension								
	Section 1	: W/2,	SW/4 N	E/4, W/	/2 SE	./4			
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CASE NO. 6869 (ff) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6869 (gg) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA		POC	L	E	AST	GEM-M	ORROW	GAS				
TOWNSHIP	19 Sou	ıth	RAN	GΞ	33	East		NMPM					
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33E, com	pleted	<u>Januar</u>	y 19.	. 19	<u>80, i</u>	n the	e Mor	row fo	rmati	on.	10	<u>, iv c</u>	222
13,381 fe	et.												
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roposed						gre	en.	SECTIO	N 26:	S/	2		
													
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CASE NO. 6869 (hh) EXTENSION OF AN EXISTING GAS POOL

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7	22South	RANGE	34 E	ast	NMFM	
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	me complete					
Fin Uij C	Company, Cot	tty 7 State	11.77	#7 - 1::	Sec. 1, 7225	, R34E, comp?
tober 27,	1979, in 1	the Morrow	format	ion. T	op of perfs la	2,820 feet.
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ol bounda	ry outlined	in red.	<u></u>			-
			i in ar	reen. S	ECTION 1: W/	2
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CASE NO. 6869 (ii) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA		P00	L G	RAMA	RI	GE W	OLFCAMP	GAS				
TOWNSHI	P 21	South	RAN	GE 3	4 Ea	st		NOPM					
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PURPOSE:		take in				crea ——	ge a	eaicate	a to	sett.	y U11	Co.	
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Pool bo													
Рторозе	d pool	extensi	on ou	tline ——	d in	gre	en.	SECTIO	N 36:	N/a	2 & S	E/4	
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		•	Page 1 of 2 pages
	ENSION OF AN EXIST	ING OIL POOL	
CASE NO. 6869 (jj) EXT	uners-lik	INKARD	ent the state of t
LEA		NX-X	
TO TISHEE 18 South	RANGE 38 East		
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		3	
		1	-12
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			+++
		15	14
-17	16		
16			
			- 23
	20	++22	
13			
	1		25
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30	. 29	-+-+-	
			++++
		114	35 36
	33-		- Land Market State Stat
		130 of 5	producing. 15 en in Drinkard
	e completed oil w	ells capable 3.	ompleted 1-15-00
PURPOSE: III.	o. Turner Tr. 2	1664.	completed 3-7 on in Drinkard
formation.		31-1 111	Completed
Asoco Prod.	co. Turner 11.	feet.	completed 3-7 on in Drinkard
	196		· · · · · · · · · · · · · · · · · ·
Lameda.	ry outlined in red ol extension outl	ined in green. S	ECTION 34: */C
Page Bounds	ol extension out		and the second s
			and the second s
			and the second s

HOBBS-DRINKARD LEA POOL RANGE 38 East 19 South NMPM 10 -11 -16 14 22 23 28 26 - 31-32 -- 33 34-Amoco rroduction Company Byone A Wall #31-D in Sec. 3, Tigs, R38E, completed Feb. 3, 1980, in the Drinkard formation. Top of perfs 6688 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 3: NW/4

CASE NO. 6869 (kk) EXTENSION OF AN EXISTING POOL

COUNTY	LEA	FOOL JA	LMAT-Y-SR		
TOWNSHIP	23 South	RANGE 36	East	NATM	
6				2	
			111		
	8		10 -	11+	12-
					
18	17-	16	15-	14	13
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19-	20	21-	22-	23	1-24-
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		╂╂┼┼		+	
31-	32		34-	35	36 —
PURPOSE:	One complete	d oil well	ranable of	producing	
				R36E. complet	ed Feb.6, 19
	tes formation				
· · · · · · · · · · · · · · · · · · ·					
Pocl bound	dary outlined	in red.			
			in green.	SECTION 28: S	/2 NW/4
				-	
					

comm l	.EA	POOL	JUSTIS-PADD	юск	
TOWNSHIP	25 South	RANGE	37 East	NMPM	
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6	5 -	4 -		2.	
			+ + +		
		-}			
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			10		12
					
18-	17-	16	15	14-	13
19 +-	20	21-	22-	23-	24
30	29	28	27-	25-	35
30	29	20		4	
				 	
31-	32	33 -	34-	35 -	35
DIMPOCE: O	no compilied	uii well	capable of	producing.	
<u></u>					
Pool bounda	ry outlined	in red.			
Proposed po	ol extension	outlined	in green.	SECTION 25:	S/2
<u>ر المحمد المحم</u>					
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JUSTIS-PADDOCK POOL TOWNSHIP 25 South RANGE 38 East -19 Amoco Production Company State AJ Well #5-L in Sec. 30, T25S, R38E, completed Feb. 21, 1980, in the Paddock formation. Top of perfs 4957 ft. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 30: SW/4

CASE NO. 6869 (mm) EXTENSION OF AN EXISTING GAS POOL

<u> </u>	LEA	POOL LANGLE	Y DEVONIAN GA	AS	
TOWNSHIP	22 South	RANGE 36 East	NMFM		
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		n outlined in g	reen. SECTIO	ON 17: S/2	
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CASE NO. 6869 (nm) EXTENSION OF AN EXISTING GAS POOL

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URPOSE: 0	ne complete	d gas well ca	pable of pi	roducing.	
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980, in the	e Ellenburg	er formation.	Top of pe	erfs 15,163 fee	et.
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rupusea po	UI EXCENSIO	i outlined in	green. Si	ECTION 17: S/2	
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CASE NO. 6969 (pp) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL LOGAN DRAW - MORROW GAS

TOWNSHIP 17S	RANGE	27E	NMPM	
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30 + 29	28 -	27-	26	25
31 32	38-	4-	35	36
			++++	

Purpose: Four completed gas wells capable of producing

Oper	ator	Lease	#-Ut	S-T-R	Comp.	Form.	TOP
Mesa	Pet.Co.	Patterson	1-G	20-17-27	12-10-79	Morrow	9033
Mesa	Pet.Co.	Fed. Com. Yates Fed.	lY-J	20-17-27	7-2-79	Morrow	892]
Mesa	Pet.Co.	Willis	1-G	28-17-27	2-11-80	Morrow	9284
	Prod.	Fed. Com.	1-н	33-17-27	1-7-80	Morrow	9330
Co.							_
Pool	boundar	y outlined	in red	3.	•		

	•			
Proposed extension	outlined	in blue:		
Section 20:	A11 ·	Section	28:	E/2
Section 21:	S/2	Section	33:	E/2

COUNTY	LEA	POOL	NORTHEA	ST LOVI	NGTON-PENNS	YLVANIAN
TOWNSHIP	16 South	RANGE 37	East	ŀ	NMPM	
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31	32	33		-34	-35-	36
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						11,372 feet.
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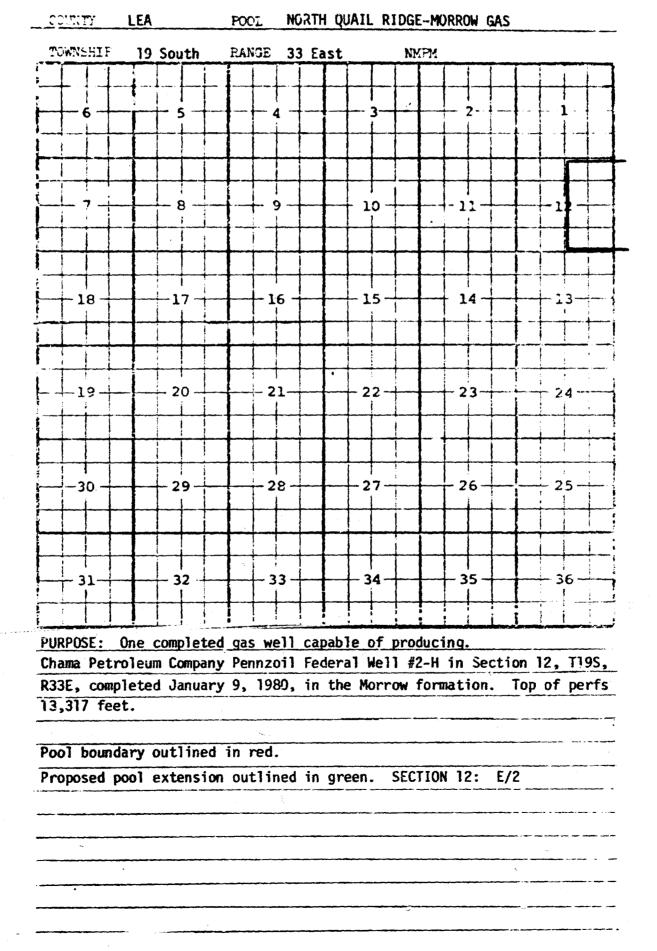
CASE NO. 6869 (rr) EXTENSION OF AN EXISTING OIL POOL

TWNSHIF 19S RANGE 29E NMPM	COUNTY E	DDY	POOL	PARKWAY-	STRAWN		
-7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 13 - 13 - 19 - 20 - 21 - 22 - 23 - 24 - 24 - 25 - 25 - 25 - 25 - 25 - 25	TOWNSHIP	198	RANGE	29E			
-7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 13 - 13 - 19 - 20 - 21 - 22 - 23 - 24 - 24 - 25 - 25 - 25 - 25 - 25 - 25							
-7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 13 - 13 - 19 - 20 - 21 - 22 - 23 - 24 - 24 - 25 - 25 - 25 - 25 - 25 - 25							
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ocl boundary outlined in red.	Poel bour	ndary outli	ned in re	eđ.			
Proposed boundary outlined in blue:		_		in blue:			
Section 25: SW/4	Sec	tion 25: S	W/4				
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COUNTY	EDDY	POOL	WEST	PARKNAY	_	MORROW	GAS
TOWNSHIP	195	RANGE	29E		NM	PM.	
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OPERATOR	Leas	a #_1	r14-	S-T-R		Comp	Form. TOP
The Pet.Co							
me rec.a	West			<u> </u>		<u>v-v-75</u>	POTTOW 11403
The Pet.Co	rp. Parkw	av 7	-C 2	2-19-29	1	2-11-79	Morrow 11298
	West						
							•
Pool bound	ary outli	ned in	red.				
	•						
Proposed e	extension	outlin	ed in	blue:			
•	Section	21: S/	2				•
	Section	22: Al	1				•
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CASE NO. 6869 (tt) EXTENSION OF AN EXISTING OIL POOL

CASE NO. 6869 (tt) EXTENSI	SOUTH PETER	RSON-FUSSELMAN
COUNTY	ANGE 32 East	NMPM
TOWNSHIP 5 South RA	W. 0.2	
	4	3-+
	++++	
	+++	
	9	10 - 11 - 12
7 - 8 - 1		+++
	16	-15 - 1413
18 + 17 +		
	4	
	21-	22 - 23 - 24 -
19 20 -	1-1-1-	
	++++	
	28	27 26 25
30 - 29		++++
	33	34 35 35
$32 + \frac{32}{1}$		
	ted oil wells ca	pable of producing. 11 #9-P in Section 25, T5S, R32E,
	INC. Lambir	Top of Delis
completed Feb. 14,	1980, in the Fuss	elman formation. 36, T5S, R32E, usselman formation. Top of perfs 7796'.
Phillips Pet. Co. L.	ambirth state in the Fi	11 #1-H in Section 30, 130, usselman formation. Top of perfs 7796'.
Pool boundary outl	ined in red.	green. SECTION 25: SE/4SECTION 36: NE/4
Proposed pool exter	ension outrino	SECTION 36: NE/4
Addition		



CASE NO. 6869 (uu) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

TOWNSHIP	19 South	RANGE	34	East	NMPM	
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CASE NO.	6869	(vv)	EXTENSI	ON O	F AN	EXI	STIN	G GAS	5 PO(OL						
COUNTY	LEA		P00	OL :	TUOS	H SA	LT L	AKE I	MORR	OW G	AS	· · ·				
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roposed	poo1	extens	ion out	tline	d in	gre	en.		TION			1/4				-
								SEC	TION	36:	N	1/4				

CASE NO. 6869 (ww) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	SCOGGIN	DRAW -	MORROW	GAS
TOWNSHIP	185	RANGE	27 E	N?	(PM	
					2	
6	5 -					
7-	8	++	•	1	111	12
		++-				
18	17 +-	1-1-1	6	15	14-	13-1-1
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31	32 +-	13	3 + + +	- 34	35 -	36
Purpose: 0	ne complet	ted ga	s well ca	pable	of produ	icing

Operator	Lease	#-Ut.	S-T-R	Comp	. For	тор
Amoco Prod		1-G	3-18-27	2-25-	80 Morr	ow 9691
Co.	Gas Com					
D-1 1- 1			9			· · · · · · · · · · · · · · · · · · ·
Pool bound	ary outli	nea in	rea.			•
Proposed e	vtension :	+1 i ~.	ed in hi	10.		•
viohoped 6	Section C			45:	•	
	Section 1			•		
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COUNTY	EDDY	POOL SHUC	SART Y-SR-Q-	-G	
TOWNSHIP	185	RANGE 30E	NM	PM ·	
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18	17-	16	15	14	13-
19	20	21	22		
	20	21	22	23	24
			1-1-1-1		
30 +	29	28	27	25	25
31	32	33	34	35	36
Purpose: O	ne complet	ed oil wel	ll capable o	or produci	ng .
Operator	Lease	÷ #-[JT S-T-R	Comp.	Form TOP
Hanson Oil			-A 35-18-30	_	Y-SR- 1935
Corp.					Q-G
Pool bound	ary outlin	ned in red.			
Proposed e	xtension o	outlined in	blue.		
		35: N/2 NE/			
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CASE NO. 6869 (yy) EXTENSION OF VERTICAL & HORIZONTAL LIMITS OF AN EXISTING OIL POOL and REDESIGNATE SAID POOL

COUNTY LEA FOOL SIOUX-YATES redesignated as SIOUX-TANSILL-YATES

COUNTY FEW	POC	7 31	UUN- IN IL	3 160	ies i gila	red as	31007	- 1VI621	
TOWNSHIP 26 S	outh RAN	GF	36 East		NMFM	Į.			
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	the vertic								
formation and re							-YAIES	PUOL	, and
extend horizonta	l limits to	inc	lude for	llowi	ug well	s:			
PERATOR	e Name	1037	ст) r.	ormatic		Comp. -Date		Top Per-f
Maralo Inc. Mara			16-26-3		ansill-		12-15		3323
Maralo Inc. Mara					ansill-		2-21		3291
Maralo Inc. Mara					ansill-		2-27		3231
				· ·					
Pool boundary ou	tlined in i	red.							<u></u>
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CASE NO. 6869 (zz) EXTENSION OF AN EXISTING OIL POOL CONTD. Page 2 of 2 pages

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CASE NO. 6869 (aaa) EXTENSION OF AN EXISTING GAS POOL

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CASE NO. 6969 (bbbs) EXTENSION OF AN EXISTING GAS POOL

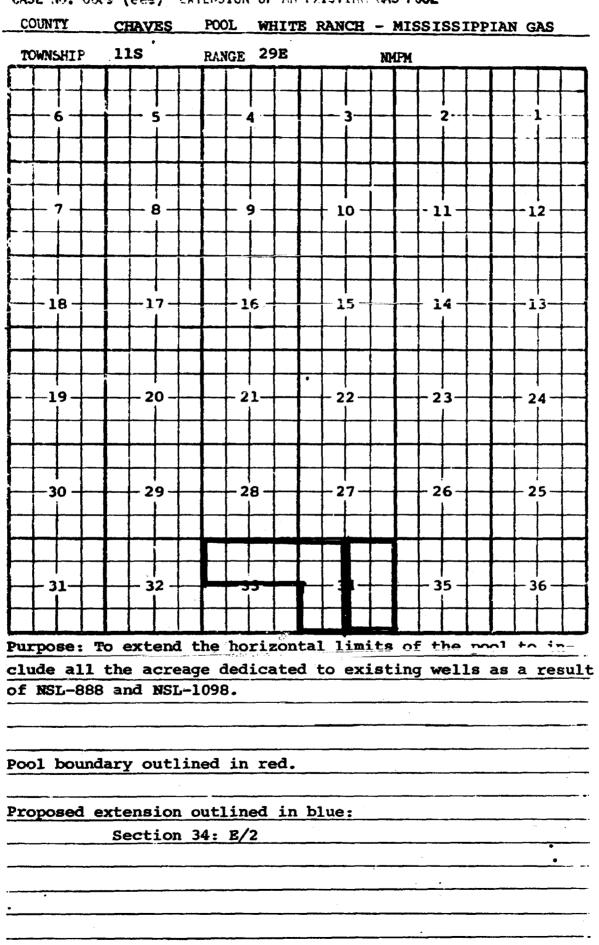
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CASE NO. 6869 (ccc) EXTENSION OF AN EXISTING GAS POOL

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WARREN-TUBB GAS LEA COUNTY POOL TOWNSHIF RANGE 20 South 38 East NMPM 10 15 18 16 30 28 27 26 25 32 PURPOSE: One completed oil well in a gas pool capable of producing. Conoco Inc. Burger B-20 Well #2-G in 20-20-38, completed Jan. 28, 1980, in the Tubb formation. Top of perfs 6507 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 20:

CASE NO. 6869 (eee) EXTENSION OF AN EXISTING GAS POOL



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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6869
ORDER NO. 8-6328

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING HORIZONTAL LIMITS, AND EXTENDING VERTICAL AND HORIZONTAL LIMITS OF CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of April, 1980, the Division Director, having considered the testimony, the record, and 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 this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit 0 of Section 1, Township 8 South, Range 28 East, NMPM. It was completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Carv-San Andres Pool Said Carv-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.
- (5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 15 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.
- (6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.
- (7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

- (8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.
- (9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.
- (10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.
- (11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No.1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.
- (12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.
- (13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.
- (14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.
- Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.
- (16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.
- (17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

- (8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.
- (9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.
- (10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.
- (11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No.1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.
- (12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.
- (13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.
- (14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.
- Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.
- (16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.
- (17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

- (18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.
- (19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux-Tansill-Yates Pool.
- (20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-Tom-San Andres Pool.
- (21) That there is need for certain extensions to the Bar-U Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart-Yates-Seven Rivers-Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline-Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat-Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux-Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool, and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 19: NE/4

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TGWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and 5/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 9: SE/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production is hereby created and designated as the Diamond Mound-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated as the Gopher-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM Section 31: NE/4

(g) That a new pool in Eddy County, New Mexico, classified as an oil pool for Uppen Pennsylvanian production is hereby created and designated as the Grayburg-Upper Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 22: W/2

(j) That a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production is hereby created and designated as the Rabbit Flats-Queen Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

(k) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production is hereby created and designated as the Ross Draw-Wolfcamp Gas Pool, consisting of the following described area:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: \$/2 Section 27: All

(1) That a new pool in Eddy County, <u>New mexico</u>, classified as a gas pool for Morrow production is hereby created and designated as the Sand Point-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 3: S/2

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

(o) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production is hereby created and designated as the Tonto-Bone Springs Pool,

consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Addition ----- Se

Section 28: NE/4 Section 28: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) That the Airstrip-Lower Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(t) That the Avalon-Atoka Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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

(u) That the Bar U--Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

(v) That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) That the Boyd-Morrow Gas Pool in Eddy County, New Mexico, as nerecorne classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM

Section 14: SW/4 Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(aa) That the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NAMPM Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 25: W/2

(dd) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP TO SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 10: SE/4

(gg) That the East Gem-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 26: S/2

(hh) That the East 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 1: W/2

(ii) That the Grama Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 3: NW/4

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

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2 NW/4

(11) That the Justis-Paddock 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 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2 Section 28: N/2

(nn) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2

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

TCWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2 N/2

(pp) That the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 20: All

Section 20: AII
Section 21: S/2
Section 28: E/2
Section 33: E/2

(qq) That the Northeast Lovington-Pennsylvanian 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 18: NE/4

(rr) That the Parkway-Strawn Pool in Eddy County, new mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 25: SW/4

(ss) That the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 21: S/2

Section 21: 5/2 Section 22: All

(tt) That the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, as heretofore classifed, defined, and described, is hereby extended to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM

Section 25: SE/4

----- Section 36: NE/4

-8-CASE NO. 6869 ORDER NO.

(uu) 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 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) That the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: SW/4 Section 36: NW/4

(ww) That the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux-Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4

Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NM/4 and N/2 SW/4

(aaa) That the West Tonto-Pennsylvanian 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 18: NE/4

(bbb) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 11: All Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 27: S/2

(ddd) That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: NE/4

IT IS FURTHER ORDERED:

- (1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above 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 Forms 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 in the same proportion to a standard 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 within said 60-day period shall subject the well to concellation of allowable.
- (2) That the effective date of this order and all creations and extensions included herein shall be May 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY Director

SEAL

Beshets Nos. 13-80 and 14-80 are tentatively set for May 7 and 21, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 23, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 6803: (Continued from February 13, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit EPROC Associates, Hartford Accident and Indemnity Company, and all other interested parties to appear and show cause why its Monsanto State H Well No. 1 located in Unit E of Section 2, Township 30 North, Range 16 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 5866: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Nare and McCoy and all other interested parties to appear and show cause why the H. L. Hare Well No. 2 located in Unit B of Section 23, Township 29 North, Range 11 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6867: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit all interested parties to appear and show cause why the following abandoned wells drilled by unknown party or parties and located in Township 29 North, Range 11 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program: a well in the SW/4 of Section 24, a well in the SE/4 of Section 22, and a well in the SE/4 of Section 28.

CASE 6850: (Continued from April 9, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Jack F. Grisso, N. B. Hunt, George R. Brown, Am-Arctic, Ltd., The Travelers Indemnity Company, and all other interested parties to appear and show cause why the Mobil 32 Well No. I located in Unit D of Section 32, Township 25 South, Range 1 East, Dona Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Application of Bass Enterprises Production Company for a dual completion, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its

Bass State 36 Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, to

produce oil from the Townsend-Wolfcamp Pool and gas from an undesignated Morrow pool thru the tubing
and casing-tubing annulus, respectively, by means of a cross-over assembly.

CASE 6871: Application of Bass Enterprises Production Company to smend Order No. R-5693, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to smend Order No. R-5693 to remove the restriction as to the time limit in which salt water may be disposed into Big Eddy Unit Well No. 56 located in Unit C of Section 35, Township 21 South, Range 28 East.

CASE 6872: Application of Amoco Production Company for a dual completion, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its

State "HQ" Well No. 1 located in Unit P of Section 26, Township 18 South, Range 34 East, Airstrip

The produce Bone Springs and Wolfcamp oil thru parallel strings of tubing.

CASE 6874:

Application of HMG Oil Company for compulsory pooling, Les County, Rev Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 of Section 6, Township 22 South, Range 35 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6653: (Continued from April 9, 1980, Examiner Hearing)

Application of Caribou Four Corners, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cha Cha-Gallup Pool underlying the N/2 NE/4 of Section 18, Township 29 North, Range 14 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- CASE 6875:
 Application of Maurice L. Brown Co. for compulsory pooling, Lea County, New Mexico.
 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SE/4 NW/4 of Section 4, Township 9 South, Range 34 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 6876:
 Application of Maurice L. Brown Co. for compulsory pooling, Lea County, New Mexico.
 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Vada-Pennsylvanian Pool underlying the SW/4 of Section 5, Township 9 South, Range 34 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6467: (Reopened and Readvertised)

In the matter of Case 6467 being reopened pursuant to the provisions of Order No. R-5958 which order created the Grama Ridge-Bone Spring Pool in Lea County with temporary special rules therefor providing for 160-acre spacing. All interested parties may appear and show cause why the Grama Ridge-Bone Spring Pool should not be developed on 40-acre spacing units.

- CASE 6877: Application of Florida Exploration Company for compulsory pooling and unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp thru Ellenburger formations underlying the N/2 of Section 11, Township 25 South, Range 35 East, to be dedicated to a well to be drilled at an unorthodox location 1200 feet from the North and West lines of said Section 11. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 6878: Application of Stevens Oil Company for a non-standard gas proration unit, Chaves County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the N/2 SW/4 and S/2 NW/4 of Section 25, Township 8 South, Range 28 East, Twin Lakes-San Andres Associated Pool, to be dedicated to its O'Brien "F" Well No. 4 located in Unit K of said Section 25.
- CASE 6879 Application of Jake L. Hamon for a tubingless completion, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to produce his Amerada Federal Well No. 2
 located in Unit F of Section 17, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool,
 thru 4 1/2-inch drill pipe cemented in the hole.
- CASE 6861: (Continued from April 9, 1980, Examiner Hearing)

Application of Zia Energy, Inc. for pool creation, special pool rules, and an NGPA determination, Les County, New Mexico. Applicant, in the evove-styled cause, access the creation of a new Jan. Andres oil pool for its State "C" Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, and special rules therefor, including a provision for a limiting gas-oil ratio of 10,000 to 1. Applicant further seeks a new onshore reservoir determination for said State "C" Well No. 1.

CASE 6837: (Continued from April 9, 1980, Examiner Hearing)

Application of Curtis Little for compulsory pooling, Rio Arriba County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the W/2 of Section 7, Township 25 North, Range 3 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6487: (Continued from February 13, 1980, Examiner Hearing)

Application of El Paso Matural Gas Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Shell E State Com Well No. 2 located in Unit N of Section 6, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6868: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order contracting and extending certain pools in San Juan, Rio Arriba, Sandoval, and McKinley Counties, New Mexico:

(a) CONTRACT the Bisti-Farmington Pool in San Juan County, New Mexico, by deleting:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 20: W/2

(b) CONTRACT the Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, by deleting:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 35: NM/4

(c) EXTEND the Albino-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM Section 24: W/2 Section 25: W/2 Section 26: SE/4 Section 36: W/2

(d) EXTEND the Aztec-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 MORTH, RANGE 10 WEST, NMPM Section 17: S/2

(e) EXTEND the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANCE 9 WEST, NMPM Section 34: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 6: SE/4

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 7: SW,4 Section 17: S/2

Section 23: NE/4

(f) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 8 WEST, MMPM Section 15: NW/4

(g) EXTEMD the Bisti-Farmington Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NHPM Section 29: 5/2 Section 30: SE/4 and W/2

(h) EXTERO the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 22: NW/4

(i) EXTEND the Blanco-Fruitland Pool in San Juan County, New Mexico, to include therein: rage a or to Examiner Hearing - Wednesday - April 23, 1980

TOWNSHIP 29 NORTH, RANGE 9 WEST, IMPM Section 1:

SE/4 Section 2:

TOWNSHIP 30 NORTH, RANGE 9 WEST, NYPH

(j) EXTEND the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NOPM Section 3: N/2

Section 5: ALL

Section 6:

VII Section 7:

4/2 Section 8:

TOWNSHIP 26 NORTH, RANCE 2 WEST, NIPM

TOWNSHIP 27 NORTH, SAMCE 2 WEST, NAPM Section 17: E/2 (k) EXTERD the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, IMPM Section 10: NE/4 and S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, RMPM Section 20: NE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NAPH

Section 19: All
Section 29: NM/4
Section 30: N/2

TOWNSHIP 30 NORTH, RANGE 9 WEST, IMPM Section 10: SW/4 Section 24: E/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, MIPH.

TOWNSHIP 31 NORTH, RANGE 9 WEST, MIPM Section 7: HE/4

Section 7: HE/4 Section 19: NW/4

NAMES 10 WEST, MAPH TOWNSHIP 31 NORTH DANGE 1 Section 24: E/2 and SH/4

TOWNSHIP 31 NORTH, RANGE 11 WEST, IMPM
Section 18: NE/4
Section 21: NE/4

Section 21: NE/4 Section 22: NE/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, MIPH
Section 1: N/2

TOWNSHIP 32 NORTH, RANGE 10 WEST, MIPM Section 33: S/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, MMPM Section 10: E/2 Section 11: All Section 13: SW/4 Section 14: All Section 24: NW/4 Section 25: N/2

Section 26: NE/4 Section 35: E/2 and SW/4

(1) EXTEND the South Blance-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 23 NORTH, RANGE I WEST, MIPM Section 19: E/2 Section 30: NE/4

> TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM Section 26: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM Section 36: NH/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, IMPM Section 12: SE/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPH Section 34: NE/4

(m) EXTEMD the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM Section 4: W/2

TOWNSHIP 31 NORTH, RANGE 4 WEST, NMPM Section 33: SW/4

(n) EXTEND the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 25: SE/4

(o) EXTEND the Campo-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RAMGE 4 WEST, NMPM Section 12: SE/4 Section 13: NE/4

(p) EXTEND the Cha Cha-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 BORTH, RANGE 14 WEST, MMPM Section 18: N/2 SU/4 and NU/4 SE/4

TOWNSHIP 29 NORTH, RANGE 15 WEST, IMPM Section 13: NE/4 and N/2 SE/4

(q) EXTEND the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 23 MORTH, RANGE 3 WEST, MMPM Section 25: NW/4 Section 26: NE/4 Section 34: SW/4

Section 35: WE/4 Section 36:

TOWNSHIP 24 MORTH, RANGE 3 WEST, IMPM Section 20: E/2

Section 34: NW/4

(r) EXTEND the Chosa Hesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, RMPM Section 19: S/2 Section 30: N/2

TOWNSHIP 28 MORTH, RANGE 4 WEST, MIPH

Section 10: All Section 16: E/2 Section 21: NE/4

(a) EXTEND the Escrito-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 MORTH, RANGE 7 WEST, MAPH Section 21: SW/4

(t) EXTEND the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 25: SE/4 Section 36: NE/4 and S/2

(u) EXTEND the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 HORTH, RANGE 5 WEST, NOPH N/2 and SE/4 Section 5: N/2 Section 6: N/2

Section 15: S/2 Section 23: NW/4 and SE/4 Section 25: NW/4

TOWNSHIP 29 MORTH, RANGE 6 WEST, NMPM Section 1: NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, RMPM Section 31: SW/4

(v) EXTEND the Harper Mill Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to in-

TOWNSHIP 30 NORTH, RANCE 14 WEST, MMPM. Section 27: SE/4 Section 34: NE/4 Section 35: SW/4

(w) EXTEND the Harris Mesa-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 MORTH, RANGE 9 WEST, NHPM Section 11: S/2 Section 12: SW/4

Section 13: N/2 Section 14: NE/4

(x) EXTEND the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 MORTH, RANGE 13 WEST, MMPM Section 24: S/2

(y) EXTEND the Largo-Chacra Pool in Bio Annia was own Juan Counties, New Mexico, to include therein:

TOWNSHIP 27 MORTH, RANGE 7 WEST, IMPM Section 28: SE/4

(a) EXTEND the South Lindrith Callup Dakota Oil Pool in Rio Arribe County, New Mexico, to include

TOWNSHIP 24 MORTH, RANGE 4 WEST, WHPM Section 21: SW/4 Section 27: N/2

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(aa) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANCE 3 WEST, MIPN

Section 17: MW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NNPN Section 3: SW/4

Section 5: S/2

Section 6: S/2 Section 7: W/2 and SW/4

N/2 Section 8:

Section 11: SW/4

Section 14: ME/4

Section 24: SW/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NKPM Section 23: NW/4

Section 30: SW/4

Section 31: SE/4

(bb) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, MNPM Section 1: W/2

Section 1:

Section 10: SE/4
Section 11: N/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM Section 26: SE/4

Section 34: SE/4

(cc) EXTEND the Otero-Chacra Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, IMPM

Section 23: N/2 Section 25: N/2 and SE/4

(dd) EXTEND the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM Section 2: N/2 NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NHPM Section 22: NE/4

Section 23: MM/4
Section 34: W/Z DW/T GING DG/T
Section 35: SW/4 SW/4

(ce) EXTEND the Husty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 6 WEST, MIPH

Section 18: SW/4

Section 19: All

Section 20: SW/4

Section 28: 184/4

Section 29: N/2 Section 30: NE/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, INFM Section 10: S/2 Section 11: SW/4 Section 14: W/2 Section 15: SE/4

Section 20: ME/4

(ff) EXTEND the Stur-Messwerde Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM Section 16: N/2 NE/4

(an) EXTEND the Ute Dome-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NMPM Section 25: W/2

(hh) EXTEND the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

> TOWNSHIP 26 NORTH, RANGE 12 WEST, MMPM Section 19: 5/2 and NW/4 Section 30: NW/4 Section 31: NE/4 Section 36: NW/4

> TOWNSHIP 26 NORTH, RANCE 13 WEST, NMPM

Section 2: S/2 5/2 Section 3: Section 9: NE/4 Section 10: N/2 Section 11: All Section 12: W/2 Section 13: NW/4 Section 14: N/2 Section 24: E/2

TOWNSHIP 27 NORTH, RANGE 13 WEST, MMPM

Section 7: W/2 and SE/4 Section 17: W/2 and SE/4 Section 20: E/2

Section 21: W/2

Section 28: All

CASE 6869: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico:

> (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

> > TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union mappy well no. I located in Unit O of Section 1, Township o South, mange 20 cast, mirm. Seld pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NM/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres Production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well Mo. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIF 22 SOUTH, RANGE 37 EAST, IMPM Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. 1 located in Unit 1 of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, MMPM Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, MMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NAMES Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 11, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NYPM Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. II Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pool. The discovery well is Mesa Petroleum Company Haralo Federal Com Well No. 1 located in Unit L or Decision 27, Touching 17 County Penga 27 East. MMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, MMPM Section 22:

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Sell No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, MMPM. Said pool would comprise:

> TOWNSHIP 26 SOUTH, RANCE 30 EAST, IMPM Section 26: S/2 Section 27: All

(1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Horrow production and designated as the Sand Point-Horrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said sool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMFM Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, MMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

(o) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Hellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, MMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 28: NE/4

(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N. B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) EXTENU the Airstrip-Lower Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NHPM Section 25: NU/4

(s) EXTEND the West Arkansas Junction-San Andres Pool in Les County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NHPM Section 5: 5/2

(u) EXTEND the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

(v) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

(x) EXTEND the East Caprock-Pennsylvanian Pool in Les County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4
Section 23: W/2

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NIPH Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 3 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(as) EXTERO the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 21: NW/4

(bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 Section 23: NW/4

(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, IMPM

(dd) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, MMPM Section 3: All

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, MMPH Section 10: SE/4

(gg) EXTEND the East Gem-Horrow Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, MMPM Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, MMPM Section 1: W/2

(ii) EXTEND the Grama Ridge-Wolfcamp Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANCE 36 EAST, NOPM Section 36: N/2 and SE/6

(jj) EXTERD the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NAPM Section 34:

TOWNSHIP 19 SWITH, RANGE 38 EAST, MIPM Section 3: NW/4 (kk) EXTEND the Jalmat Yates-Seven Rivers Pool in Les County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, MAPM Section 28: S/2 NW/4

(11) EXTEND the Justis-Paddock Pool in Les County, New Mexico, to include therein: TOWNSHIP 25 SOUTH, RANGE 37 EAST, NAPM Section 25: 5/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: SW/4 (mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

(nn) EXTEND the Langley-Ellenburger Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

(00) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NAPH
Section 21: N/2 N/2 (pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, IMPM

Section 20: All

section 21: 5/2

(qq) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New mental to include

TOWNSHIP 16 SOUTH, RANCE 37 EAST, NMPM Section 18: NE/4 (TT) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein: therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, INTEN

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, IMPH

Section 21: S/2 Section 22: All

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(tt) EXTEMO the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, INIPM Section 25: SE/4

(uu) EXTEMD the North Quail Ridge-Norrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, MAPS Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NYPH

Section 7:

(vv) EXTEND the South Salt Lake-Morrow Gas Poul in Les County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NYPM

Section 25: SW

Section 36: NM/4

(ww) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NNPM Section 3: E/2

Section 10: E/2

(xx) EXTEND the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

(sz) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4

Section 26: SE/4

Section 28: 50/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4 and N/2 SW/4

(ass) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NE/4

(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, IMPM

Section 11: All Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, MHPM Section 27: S/2

(ddd) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, MIPH Section 20: ME/4

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico,

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: NE/4

In the matter of the application of the Oil Conservation Division of the and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the horizontal limits of an existing pool in Chaves County, New Mexico, and the extension of horizontal and vertical limits of certain existing pools in Chaves, Eddy, Lea, and Roosevelt 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, contractions, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM ~ Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. I located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

> TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM > Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, & 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

> TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM " Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4
Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pool. The discovery well is Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 22: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: S/2 Section 27: All

(1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sand Point-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

(o) CREATE a new pool Lea County, New Mexico, classified as an oil well for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 28: NE/4

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(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) EXTEND the Airstrip-Lower Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4

(s) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

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

(u) EXTEND the Bar-U Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM > Section 31: N/2

(v) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

(x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4
Section 23: W/2

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(at) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 21: NW/4

(bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 22: NE/4 Section 23: NW/4 Nomenclature Advertisement for April, 1980

(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 25: W/2

(dd) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) EXTEND the Eagle Creek-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 3: All

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 10: SE/4

(gg) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 36: N/2 and SE/4

(jj:) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 3: NW/4

(kk) EXTEND the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2 NW/4

(11) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: SW/4

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

Section 17: S/2 Section 28: N/2

(nn) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2

(oo) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM > Section 21: N/2 N/2

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(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 20: All Section 21: S/2 Section 28: E/2 Section 33: E/2

(qq) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, MMPM Section 18: NE/4

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 25: SW/4

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 21: S/2
Section 22: All

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: SW/4
Section 36: NW/4

(**W) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2

(xx) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux-Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

(zz) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4

Section 25: NW/4 Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4 and N/2 SW/4

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NE/4

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(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29, NMPM Section 11: All

Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM ' Section 27: S/2

(ddd) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM > Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Section 12: SE/4 Section 13: NE/4

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the horizontal limits of an existing pool in Chaves County, New Mexico, and the extension of horizontal and vertical limits of certain existing pools in Chaves, Eddy, Lea, and Roosevelt 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, contractions, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mosa Patroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, & 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pooî. The discovery well is Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 22: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: S/2 Section 27: All

(1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sand Point-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

(o) CREATE a new pool Lea County, New Mexico, classified as an oil well for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool Hould comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 28: NE/4

- -3-Nomenclature Advertise for April, 1980
- (q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) EXTEND the Airstrip-Lower Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4

(s) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

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

(u) EXTEND the Bar-U Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

(v) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(w) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

(x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4

Section 23: W/2

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SGUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(aa) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 21: NW/4

(bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 22: NE/4

Section 23: NW/4

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(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therefor:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 25: W/2

(dd) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) EXTEND the Eagle Creek-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 3: All

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 10: SE/4

(gg) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 36: N/2 and SE/4

(jj:) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 3: NW/4

(kk) EXTEND the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 28: \$/2 NW/4

(11) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: SW/4

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

Section 17: S/2 Section 28: N/2

(nn) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2

(00) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2 N/2

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(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 20: All Section 21: S/2 Section 28: E/2 Section 33: E/2

(qq) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 18: NE/4

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 25: SW/4

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 21: 5/2 Section 22: All

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 12:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM

SW/4 Section 25: NW/4 Section 36:

(MW) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2 E/2

(XR) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SUUTH, DENCE 20 FAST. NAPM Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux-Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

(ZZ) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 25: NW/4 Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4 and N/2 SW/4

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NE/4

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(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29, NMPM Section 11: All Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 27: S/2

(ddd) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: NE/4