CASE 6769: SOUTHEAST NOMENCLATURE FOR DECEMBER, 1979

CASE NO.

6769

APPlication, Transcripts, Small Exhibits,

ETC.

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

EXAMINER HEARING

12 December 1979

IN THE MATTER OF:

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

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

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

CASE

General Court Reporting Service
Santa Fe, New Hexico 87501

Page 2

I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

EXHIBITS

Division Exhibit A

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MR. NUTTER: We'll call Case Number 6769, which is in the matter of the hearing called by the OCD on its own motion for an order creating, reclassifying, and extending certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

Call for appearances here.

MR. PADILLA: Ernest L. Padilla on behalf of the Oil Conservation Division.

Mr. Examiner, I have one witness who I wish the record would reflect that he has been previously swern and is under eath.

MR. NUTTER: Mr. Ulvog is your witness?

MR. PADILLA: Yes, sir.

MR. NUTTER: He is under oath.

CARL ULVOG

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

DIRECT EXAMINATION

BY MR. PADITLA:

Q. Mr. Ulvog, in what capacity are you employed by the Oil Conservation Division?

A As the Schior Geologist and the supervisor of Pictrict Four.

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Q.	Mr. Ulvog, as Senior Geologist, do you mak	ξ€
recommendations	to the Division concerning the extension	
and creating of	new pools within the State of New Mexico?	

- A That is correct.
- Q. Are you prepared to make recommendations to the Division concerning the nomenclature of certain pocts in Chaves, Eddy, Roosevelt, and Lea Counties?
 - A Yes, sir.
- Q. Are yoiur recommendations prepared in the form of an exhibit?
- A. Yes, I have one exhibit, which describes and illustrates the actions that we are proposing.
- Q. Referring to this exhibit, would you please and to the docket that has been prepared for this hearing, and distributed, can you point out any substantial differences between bot the docket and the -- and the exhibit?
- A Sir, there are no differences, no substantial differences between the actions as described by the docket for this hearing and what we are now proposing to do.
- Do you have anything further to add to your testimony?
 - A. No, sir.
- MR. PADILLA: Mr. Examiner, I offer Exhibit A into evidence.
 - MR. NUTTER: Exhibit A in Case Number 6769

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will be admitted in evidence.

MR. PADILLA: And I have nothing further.

MR. NUTTER: Does anyone have any questions

of Mr. Ulvog?

He may be excused.

Does anyone have anything they wish to

offer in Case Number 6769?

We'll take the case under advisement.

(Hearing concluded.)

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a Certified Shorthand Reporter,

DO HEREBY CERTIFY that the foregoing and attached 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 from my notes taken at the time of the hearing.

Sally W Boyd, C.S.R.

do hereby certify that the foregoing is a complete recent of the parties that in the Examination and the Examination of Case iso. 6769 heard by the on 12/12 Examiner

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
12 December 1979

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation Division on its own motion for an order creating, reclassifying, and extending certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

BEFORE: Daniel S. Nutter

TPANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

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

CASE

INDEX

CARL ULVOG

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and	creating of	new pools within the State of New Mexico?
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We'll take the case under advisement.

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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 from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

de hereby certify that the foregoing is
complete remard of the proceedings in
the frequence hearing of Case of 6769,
heard by the on 12/12

Examiner

Oil Conservation Division

reporting service
General Court Reporting Service
Seats Fe, New Mexico 875

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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. 6769 Order No. R-6211

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, RECLASSIFYING, AND EXTENDING 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 December 12, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>slet</u> day of December, 1979, 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 gas from the Morrow formation, said pool to bear the designation of West Double X-Morrow Gas Pool. Said West Double X-Morrow Gas Pool was discovered by the Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 10, 1979. The top of the perforations is at 14,817 feet.
- (3) 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 Dublin Ranch-Atoka Gas Pool. Said Dublin Ranch-Atoka Gas Pool was discovered by the J. C. Barnes Oil Company Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMPM. It was completed in the Atoka formation

-2-Case No. 6769 Order No. R-6211

on August 17, 1979. The top of the perforations is at 11,408 feet.

- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Gem-Morrow Gas Pool. Said Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on July 31, 1979. The top of the perforations is at 13,446 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of East Gem-Morrow Gas Pool. Said East Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on February 3, 1979. The top of the perforations is at 13,365 feet.
- (6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Halfway-Atoka Gas Pool. Said Halfway-Atoka Gas Pool was discovered by the Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. It was completed in the Atoka formation on July 10, 1979. The top of the perforations is at 13,020 feet.
- (7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Nidway-Devonian Pool. Said Midway-Devonian Pool was discovered by the David Fasken Warren Well No. 1 located in Unit G of Section 8, Township 17 South. Range 37 East. NMPM. It was completed in the Devonian formation on July 20, 1979. The top of the perforations is at 11,818 feet.
- (8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of East Triste Draw-Atoka Gas Pool. Said East Triste Draw-Atoka Gas Pool was discovered by the Getty Oil Company State 29 J Well No. 1 located in Unit J of Section 29, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 25, 1979. The top of the perforations is at 14,310 feet.

Case No. 6769 order No. R-6211

- (9) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Bough C formation, said pool to bear the designation of Tucker Ranch-Bough C Pool. Said Tucker Ranch-Bough C Pool was discovered by the Pauley Petroleum, Inc. Tucker Well No. 1 discovered by the rauley retroieum, inc. Tucker well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, located in Unit J of Section 9 township 7 South, Range 37 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 37 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 38 East, located in Unit J of Section 9 township 7 South, Range 39 East, located in Unit J of Section 9 township 7 South, Range 39 East, located in Unit J of Section 9 township 7 South, Range 39 East, located in Unit J of Section 9 township 7 South, Range 39 East, located in Unit J of Section 9 township 7 South, Range 39 East, located 17 East, located 17 East, located 17 East, located 18 East, locat
 - (10) That there is need for the reclassification of the Oil Center-Glorieta Pool. Said pool was created by Order R-5988 as an cil rool and should be redesignated the Oil Center-
 - (11) That the proposed extension of the Comanche-San Andres Pool in Eddy County, New Maxico, should be dismissed Glorieta Gas Pool due to an error in advertising.
 - (12) That there is need for certain extensions to the Chaveroo-San Andres Pool, the Diablo-San Andres Pool, the Tomahawk-San Andres Pool, and the Twin Lakes-San Andres Associated Pool all in Chaves County Name Marian Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Morrow Gas Pool, the Atoka-San Andres Pool, the Atoka-Yeso Pool, the Cass Draw-Wolfcamp Gas Pool, the South Culebra Plusse-Racks Cas Bool the Colden Tano-Racks Cas Bool the Factor Bluff-Atoka Gas Pool, the Golden Lane-Atoka Gas Pool, the East Monitora was roof, the Golden Balleratora was roof, the Last Monitora Seven Rivers Queen Pool, the Penasco Draw San Andress Veen Regard Bool the Page Dod take Oneen-Craubing Bool Yeso Associated Pools the East Red Lake Queen-Grayburg Pool, the Runyan Ranch-Mollow CAS Poul, the North Shugart-Atoka Gas Pool, the No-th Turkey Track-Morrow Gas Pool, and the White City-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Austin-Mississianian Cas Dool the Distance Ost and the Distance Os and the Austin-Mississippian Gas Pool, the Blinebry Oil and Gas Pool, the South Brunson-Granite Wash Pool, the Cinta Roja-Morrow Gas Pool, the Corbin-Queen Pool, the East Grama Ridge-Morrow Gas Pool, the Langley-Devonian Gas Pool, the Mescalero Morrow Gas Pool, the North Lusk-Morrow Gas Pool, the Mescalero Permo-Pennsylvanian Pool, the Monument-Tubb Pool, the Salt Permo-Pennsylvanian Pool, the Monument-Tubb Pool, the Salt
 Lake-Bone Springs Pool, the Sioux-Yates Pool, and the Rightand Gas Pool, all in Lea County, New Mexico; and the Bluitte Wolfcamp Gas Pool, the South Peterson-Fusselman Pool, and the Tomahawk-San Andres Pool, all in Roosevelt County, New Mexico.

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the West Double Y-Morrow Cas Pool, consisting of as a gas poor for Morrow production, is nevery created and of designated as the West Double X-Morrow Gas Pool, consisting of

-4-Case No. 6769 Order No. R-6211

the following described area:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 30: E/2

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST. NMPM Section 27: S/2

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 29: 5/2

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 35: N/2

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM Section 27: E/2

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

-5-Case No. 6769 Order No. R-6211

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 29: E/2

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

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 9: SE/4

- (i) That the Oil Center-Glorieta Pool in Lea County, New Mexico, is hereby reclassified as a gas pool and designated the Oil Center-Glorieta Gas Pool.
- (j) That the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1: W/2 Section 2: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: S/2 SE/4

(1) That the Atoka-Yeso Fool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 34: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2

-6-Case No. 6769 Order No. R-6211

(n) 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, PANGE 38 EAST, NMPM Section 20: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

(p) That the South Brunson-Granite Wash Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 11: W/2

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 3: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM Section 10: All

-7-Case No. 6769 Order No. R-6211

- (t) That the proposed extension to the Comanche-San Andres Pool in Eddy County, New Mexico, is hereby dismissed.
- (u) That the Corbin-Queen Pool in Lea County, New Mexico, as horetofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 34: NE/4

(v) That the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, as horstofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 15: SW/4 SW/4

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 36: E/2

(y) 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 SOUTH, RANGE 34 EAST, NMPM Section 34: E/2

(z) 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 20: E/2

-8-Case No. 6769 Order No. R-6211

(aa) That the Lovington-San Andres 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 28: S/2 Section 29: S/2

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

TOWNSHIP 18 SOUTH, RANGE 32 ZAST, NMPM Section 33: E/2

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 4: E/2

(cc) That the Ea . McMillan Seven Rivers-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and describe, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 3: 5/2 NE/4 and SE/4 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 34: W/2

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

(ff) That the Penasco Draw San Andres-Yese Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: E/2 E/2, NW/4 NE/4; E/2 NW/4 and NE/4 SW/4
Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 6: N/2

Case No. 6769 Order No. R-6211

(gg) 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 33 EAST, NMPM Section 30: SW/4

(hh) That the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 18: E/2

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

TOWNSHIP 29 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4 Section 23: S/2 and NE/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: W/2

(11) That the Sioux-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 8: SE/4

-10-Case No. 6769 Order No. R-6211

(mm) That the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 29: NW/4 Section 32: S/2

TOWNSHIP 8 SOUTH, RANGE 32 EAST, WHEM Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(co) 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 28 EAST, NMPM Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: N/2

(pp) That the Twin Lakes-San Andres Associated Fool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 19: 5/2 SW/4 and SW/4 SE/4 Section 30: W/2 Section 31: NW/4

(qq) That the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described; is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 12: All

-11-Case No. 6769 Order No. R-6211

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. Fending 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 creations, reclassifications, and extensions included herein shall be January 1, 1980.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY

Director

CASE NO. 6769 (b) CREATION OF A NEW GAS POOL

COUNTY	EDDY	FOOL	DUBLIN	RANCH-A	TOKA GAS	POOL		
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Purpose:	One completed	gas we	ll capa	ble of p	roducing			
	1: J.C.Barnes							
Proposed	pool boundary							

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PURPOSE:			Oil C						Unit F	ederal	— ∦1−J
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SCOVERY WI	ne completed ELL: Union 35, T19S, R3 Top of perf	Oil Cor	npany nplete	of (Califor	mia L	aguna		Unit Fe e Morrov	
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roposed poo	ol boundary	outline	ed in	red	. SEC	rion 3	5: พ/	2		
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DIS Sec		Y WEL 27, T	L: Amod 20S, R33	ed gas woo Produc E, compl	tion etec	n Comp	any	Feder	<u>al Y</u>	(Co	m W		 		on.
				y outlin		in red	1. S	ectio	n 2	7:	E/2	?			
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C. HURY	LEA	FOOL MIDWA	Y-DEVONIAN		
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18	17	16		14	13
19	20	21	22	23	24
30 -	29	28	27	26	25
31-	32	33	34	35	36
DISCOVERY	One completed WELL: David July 20, 1979	Fasken Warren	#1-G in Sect	ion 8, T17S	
Proposed	pool boundary	outlined in r	ed. SECTION	8: NE/4	
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CONT. TY	LEA	FOOT.	EAST	TRISTE DE	RAW-ATO	KA GAS		
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PURPOSE:	One completed	oil we	ell cap	able of p	produci	ng.		[
	WELL: Getty							29,
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Proposed	pool boundary	outline	ed in r	ed. SECT	rion 29	: E/2		
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PURFOSE	: On	e compl	eted	oil	we	11	cap	ab1	e c	f p	rod	uci	ng.							
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TOP OF	PC110	tations																		
Proposed	d poo	1 bound	ary o	utl:	ine	d 11	n r	ed.	S	ECT	ION	9:		E/4	4					
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CASE NO. 6769 (1) RECLASSIFICATION OF EXISTING OIL POOL TO GAS POOL

RECLASSIFICATION OF EXICTIVE
LEA 100L 011 CENTER-CLOSE
1: 21 c
RANGE 36 East NEW MARKET
7
29 28 27 26 25
31 32 33 34 35 36
PURPOSE: To reclassify the Oil Center-Glorieta Pool, created by R-5988
oll pool, to a gas pool i

PURPOSE: To reclassify the Oil Center-Glorieta Pool, created by R-5988 as an oil pool, to a gas pool designated as OIL CENTER-GLORIETA GAS POOL Pool boundary outlined in red.

CASE NO. 6769 (j) EXTENSION OF AN EXISTING GAS POOL

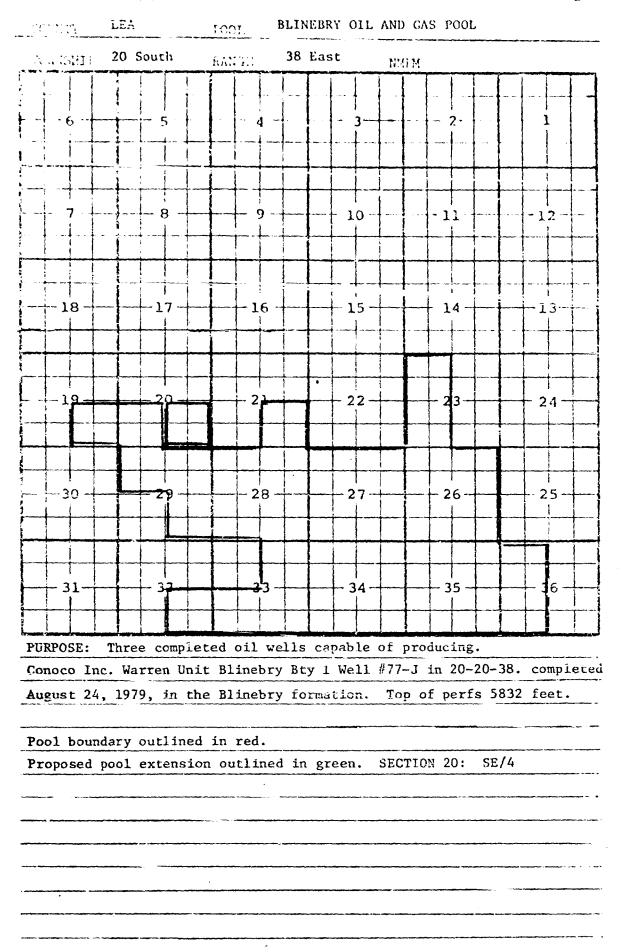
2 000 me 2 2 00 kg	EDDY	POOL A	ANGELL RANC	H-MORROW GAS P	00L
A CONTRACTOR OF THE STATE OF TH	205	RANGE	27E	M4PM	
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18	17	16	15	14-	13
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30	29	28 –	27	26	25
31	32	33	34	35	36
Purpose:	One completed	d das well	capable of	producing.	
. и розет					
Operator Southland	Rovalty Co.			S.I.R. Comp. -20-27 9-19-7	
3000	,				
Pool_boun	dary_outlined	in red.	,		
Proposed (extension out	lined in b	lue.		
		tion 1: W			
	2eC1	tion 2: N	/2		

HTY EDDY	EXTENSION OF	ATOKA-SA	N ANDRES			
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		11 02	nable of Di	roducing.		
Purpose: One	completed oil	well ca	<u>paure</u>			
			. T D	Comp.	Form_	TOP
_Operator -	Lease rp. Humphrey		28-18-26	9-24-79	SA	1596
Yales Pet.Co	rp. Humphrey	1H				
Pool boundar	ry outlined in	reu				
Proposed ex	tension outling	20. 57	SE/4			
	Sectio	n_/&//				

CASE NO. 6769 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY	POOL AT	OKA-YESO PO	00L	
mountains	185	RANGE 2	:6E	NMEM	annahannan Walte (il. New John Alexandra)
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31-	32	35	34-	35	30
Purpose:	One complete	ed_oil_well_d	capable_of	producing.	
				omp. Form -30-79 Yeso	T.OP
Pool bound	dary outlined	in red.			· ·
Fcoposed					

(m(0, (m), E)	TENSION OF AN EXISTING GAS TOOL
CASE NO. 6769 (m)	FOOL AUSTIN-MISSISSIPPIAN GAS
(LEA	NACL M
	PAN 45. 36 Fast
14 South	36 Fast NM M - 3 - 3 2
	36
	34-1-35
31-	32 + 33
	completed gas well capable of producing. completed gas well capable of producing. as Corp. State 16 Well #2-F in Section 16, T14S,R36E, completed as Corp. State 16 Well #2-F in Section 16,
PURPOSE: One	completed gas Well cape. as Corp. State 16 Well #2-F in Section 16, T145,K362, as Corp. State 16 Well
Adobe 011 & G	1979, in the Mississippian formation
	y outlined in red. SECTION 16: N/2
Pool boundar	y outlined in red. 1 extension outlined in green. SECTION 16: N/2
Proposed poo	



112 3 3 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	LEA		1001.	BLINE	BRY OI	L AND	GAS			
T. O.SHI	22	South	aAUD	3	6 East	N.) M			
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30 -		29	2	8	2	7		6	25	
31-		32 -	3	3	3	4	3	5	36-	
Marathon									····	Ξ,
5518 feet		ber 14,	1979, 1	the l	31inebr	y for	nation.	Top o	of perfs	
Pool boun										
Proposed	pool	extensio	on outli	ned in	green.	SEC	TION 1:	NW/4		
	 									
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The in the agricultural section is a second										

CASE NO. 6769 (o) EXTENSION OF AN EXISTING GAS POOL

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19-		- 20	2	1.	•	- 22-		-23-	2	4 —
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31-		- 32 -		33		- 34-		35 -	3	6
	Well	in port: #1-D in format	Sectio	n 3,	T85,	R37E,	comp1	eted S	 	

POOT BOU	ndary	outlinea.	ın rea.			_		
PROPOSED	POOL	EXTENSION	OUTLINED	IN	GREEN.	SECTION	3:	NE/4
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PURPOSE:		completes	d cil w							36 -	
Gulf Oil completed Pool boun	Sept	. 7, 1979), in the	ne G							
Proposed					in gr	een. S	SECTION	N 31:	NE/4		
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CASE NO. 6769 (q) EXTENSION OF AN EXISTING GAS POOL

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ourpose:	One comp	leted gas	well cap	able of p	roducing.		
Operator		_Lease	#&Ut	S.T.R.	Comp	Form.	T0P
Black Rive	r Corp.	Cerro Com	1-E	11-23-27	4-6-79	_Wolfcamp	_10,21
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Pool_bound	ary outl	ined im re	ŭ				
Proposed e	xtension	outlined	in blue.				
		Section 1	1: W/2				

CASE NO. 6769 (r) EXTENSION OF AN EXISTING OIL POOL

CHAVES	1001 CHAVEROO-SAN	ANDRES
A MOHIL 8 South	RANGE 32 East	NME M
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30 29	28	26 25
31 32	33 - 34 -	35 - 36
	oil well capable of	the state of the s
1979, in the San Andres		T8S, R32E, completed Oct. 24 berfs 4247 feet.
Pool boundary outlined Proposed pool extension		SECTION 3: SE/4
Tapoota poor careatator		

Getty Oil Company Cinta Roja 10 Well #1-F in Section 10, T24S,R35E, completed February 7, 1979, in the Morrow formation. Top of perfs 14,232 feet.

Pool boundary	outlined:	in red.						
Proposed pool	extension	outlined	in	green.	SECTION	10:	All	
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CASE NO. 6769 (t) EXTENSION OF AN EXISTING OIL POOL

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30	29	28 _	27-	26		25
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31	32	33	34-	35		 35
					Man 1232420 42621	
Purpose:	<u> Ûne complete</u>	<u>d oil well</u>	capable of p	producing.		
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	T01
Paul Slay		1-0				
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Pool bound	dary_outlined	lin red.			-	
Proposed	extension out	<u>lined in bl</u>	ue			
	Sec	tion 14: NW	/4_NW/4			·
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Poo	ol boun oposed	dary	outlin	ed in	red	•								 			
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CASE NO. 6769 (v) EXTENSION OF AN EXISTING GAS FOOL

COUNTY	EDDY	POOL	SOUTH	CULEBRA	BLUFF-ATOKA	GAS	POOL
CONTRACTOR	23\$	RANGE	28	3E	NYFM		
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Purpose:	One completed	d gas we	ll cap	able of	producing.		
							
Operator	Lease		&Ut.			form.	TOP
HNG 011 Co	. Williams":	35" Com	2-K 3	5-23-28	9-29-79	itoka	11,812
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rout bound	ary outlined	in red.	2		· · · · · · · · · · · · · · · · · · ·		
Droposed a	xtension out	linad i	ם אוור ה				
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CASE NO. 6769 (w) EXTENSION OF AN EXISTING OIL POOL

CO11177	CHAVES	PCCL	DIABLO-	SAN_ANDRES)	
TOWNSHIP	105	RANGE	27E	MM	FM	The second secon
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	8	9		10	- 11-	
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- +-19		21	-	22	23	24
30	29	28	3 — -	27-	26	25
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31-	32	33	3	34	35	35
Purpose:	One complete	d oil wel	1 capab	le of prod	lucing.	
Operator		Lease #	&Ut. S	.T.R. C	Comp. For	TOP
Plains Rac casting Co	dio Broad-	Diablo	1-M 15	<u>-10-27</u> 5	-22-79 5	SA 2084'
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Pool bound	iary outlined	lin rad				
1 001 DOUNG	any our inec	in teu.			-	
Proposed e	extension out	lined in	blue.			
		tion 15:				
				 		

CASE NO. 6769 (x) EXTENSION OF AN EXISTING GAS POOL

"た ・* デ た」 に 43年 -	20\$	RAMOE	29E	NMPM	
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19-	20	21-	22-	23	24
30	29	28	27-	26	25-
31-	32 -	33	34-	35	35
urpose: (One complete	d gas well c	apable of p	roducing.	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.
perator NG Oil Co.	Lease	ano 36 Fod	#&UtS.T.	R. Comp	Form. TO
NG 011 CO.	. dorden L	une ou reu.	1-0 30-20	1-23 0-21-13	niuka 11,41
ool bounda	ry outlined	in red.			
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	260	11111111111111111111111111111111111111			

	LEA		POOL	EAST	GKM	KIDA							
COUNTY				34	East	3	IHPH					7	
- NINGHTP	21	South	RANGE			1	TT		7			4	
TOWNSHI P	B 31- URPOSI		32 complete Llano ber 10,	4 - 4 9 16 23 - 23 - 23 23 23 23 23 23 23 23 23 23	33 well ate Co, in	capab om Wellthe Mo	27	proin	11 -14 - 23 - 26 - 35 oducing Section ation.	on 34	, T21	25 -36 -38 -38 -38 -38 -38 -38	E, 2,824'.
					a. = 4								

	LEA	IOOL L	ANGLEY DEVON	YAN GAS	
10.753111	22 South	RANJE	36 East	MHM	
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7	- + 8	9-	10	-11	-12
18	17	16	15	14	13
- 19	20	21-	22	23-	24
30	29	28	27-	26-	25
31-	32	-33	34-	35-	36
PURPOSE:	One complete	d gas well	capable of	producing.	
	pleted in the				Section 20, T22S, 979. Top of
	dary outlined		l in green.	SECTION 20:	E/2

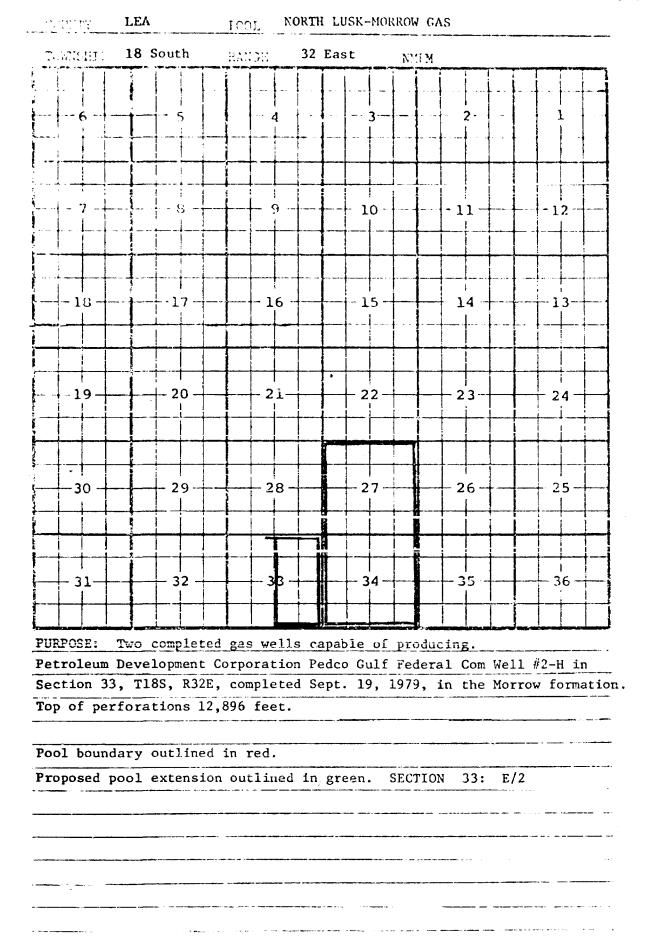
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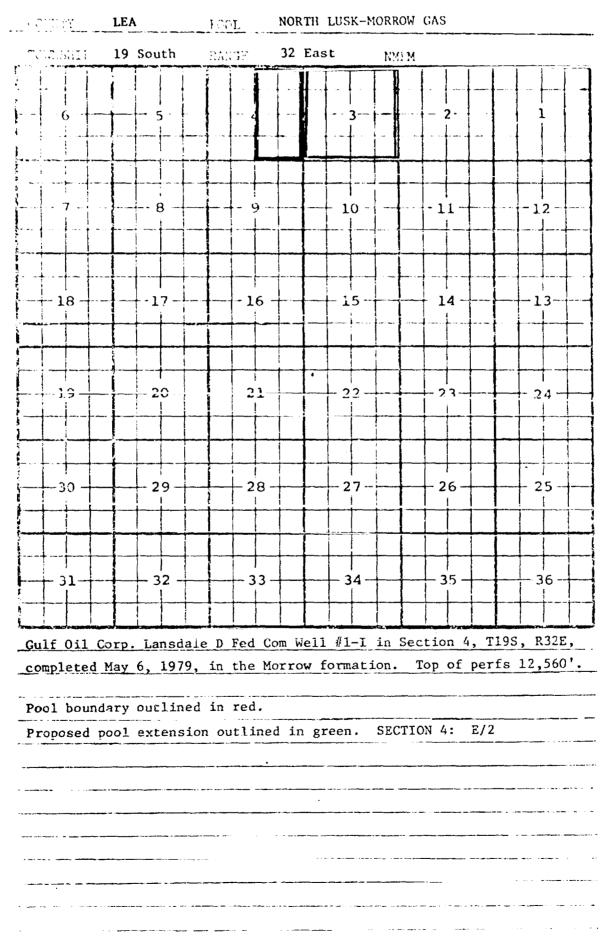
PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Co. Burton Well #1-J in Section 28, T16S, R37E, completed

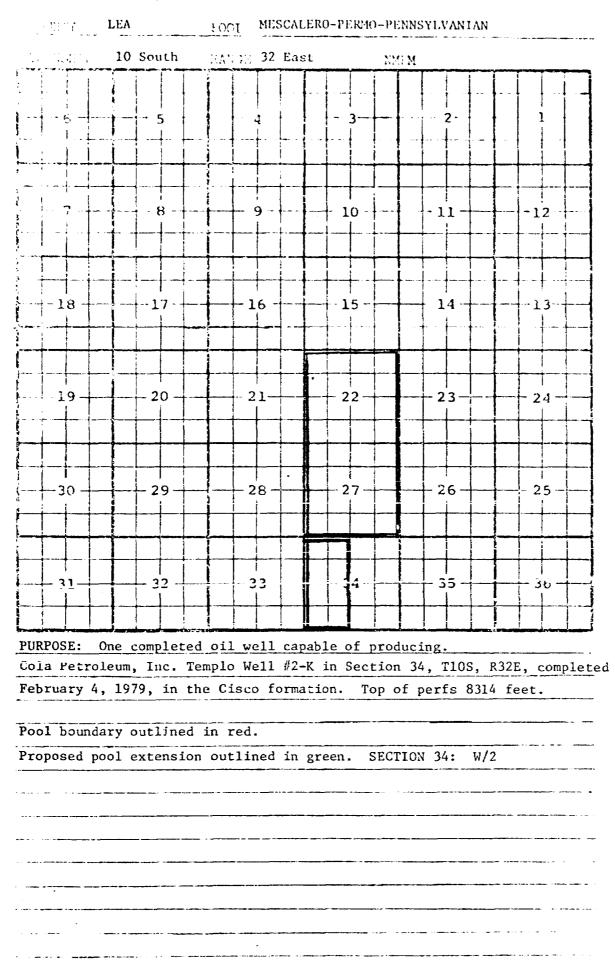
August 25, 1979, in the San Andres formation. Top of perfs 5090 feet.

Pool boundary outlined in red.		
Proposed pool extension outlined in green.	SECTION 28:	S/2
	SECTION 29:	S/2





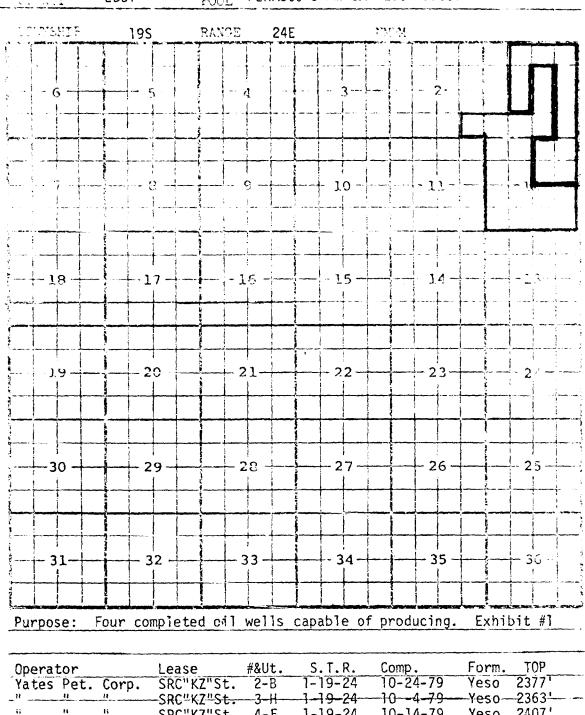
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Purpose: (one completed	oil we	11 ca	pable of	producing.	
-					CompForm 8-1-79Quee	
Pool bounda	ry outlined	in red.				
Proposed ex	tension outl Sect			· E/4_& SE/	4 NW/4	



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Pro	oposed	d po	ol	extension	outlir	ned in g	reen.	SECTION 12: NW/4	-
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EDDY

POOL PENASCO DRAW-SA-YESO ASSOC.



Opera	tor		Lease			Comp.	Form. TOP	
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ii .	H	15	SRC"KZ"St.	4-F	1-19-24	10-14-79	Yeso 2407'	
11	11	11		2-E	6-19-25	10-21-79	Veso 2425'	
			-BD-St				-	

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: E/2 NW/4, NE/4 SW/4, NW/4 NE/4 & E/2 E/2

Section 12: NE/4

CASE NO. 6769 (21) EXTENSION OF AN EXISTING ASSOC. POOL Contd. Page 2 of 2 pages

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CASE NO. 6769 (hh) EXTENSION OF AM EXISTING OIL POOL EDDY EDDY

POOL EAST RED LAKE-Q-G

RANGE 165 28E 10 18 **- 20** -21 22 29 28 27 26 - 32 34-35 Purpose: One completed gas well capable of producing, _Operator _____Lease #&Ut. S.T.R. Comp. Form. TOP William N. Beach New Mexico"36"St. 2-B 36-16-28 8-21-79 Penrose 1802' Pool boundary outlined in red. Proposed extension outlined in blue. Section 36: NE/4

CASE NO. 6769 (11) EXTENSION OF AN EXISTING CAS POOL

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30	29	- 28 -	27		6	25
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Purpose: One	completed gas	well	capable of	producing		
Operator Mesa Pet.Corp.				•	Morrow_	7682'
Pool boundary	outlined in r	ed.				
Proposed exten						

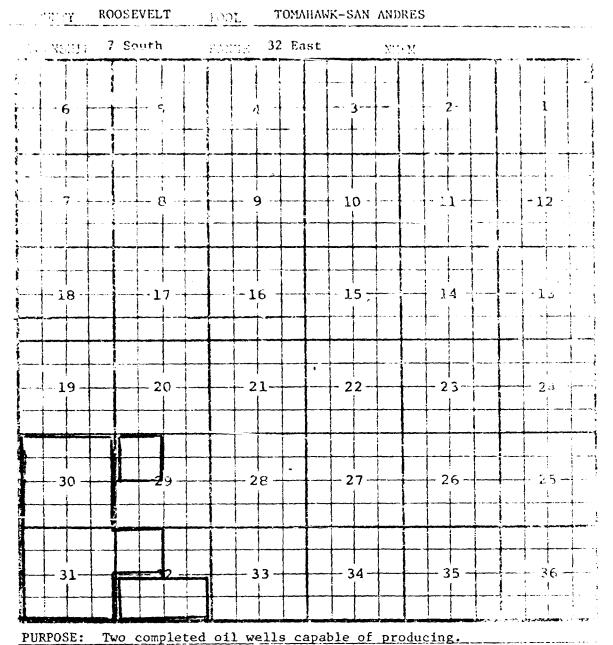
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URPOSE: One completed cil well capable of producing. avid Fasken Baetz 23 Well #1-K in Section 23, T20S, R32E, completed ovember 7, 1979, in the Bone Springs formation. Top of perfs 10,288 coll bournday outlined in red. roposed pool boundary outlined in green. SECTION 14: SE/4						-										Ĭ				_
URPOSE: One completed oil well capable of producing. avid Fasken Baetz 23 Well #1-K in Section 23, T20S, R32E, completed ovember 7, 1979, in the Bone Springs formation. Top of perfs 10,288 col bournday outlined in red. roposed pool boundary outlined in green. SECTION 14: SE/4	1	1	i		1			!			- 3				} Э-	1	ĺ		: 1	1
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URPOSE: One completed oil well capable of producing. avid Fasken Baetz 23 Well #1-K in Section 23, T20S, R32E, completed ovember 7, 1979, in the Bone Springs formation. Top of perfs 10,288 coll bournday outlined in red. roposed pool boundary outlined in green. SECTION 14: SE/4	1	-30 +	- -	2	9 +	<u>į</u> -		28	+		2,7	+	-	- 2	6-	-		+ 2	5 ~	-
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roposed pool boundary outlined in green. SECTION 14: SE/4	avi	d Fasl														Ε,	ccm	ple	ted	
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CASE NO. 6768 (EE) EXCENSION OF AN EXISTING GAS POOL POOL NORTH SHUGART-ATOKA GAS POOL

EDDY

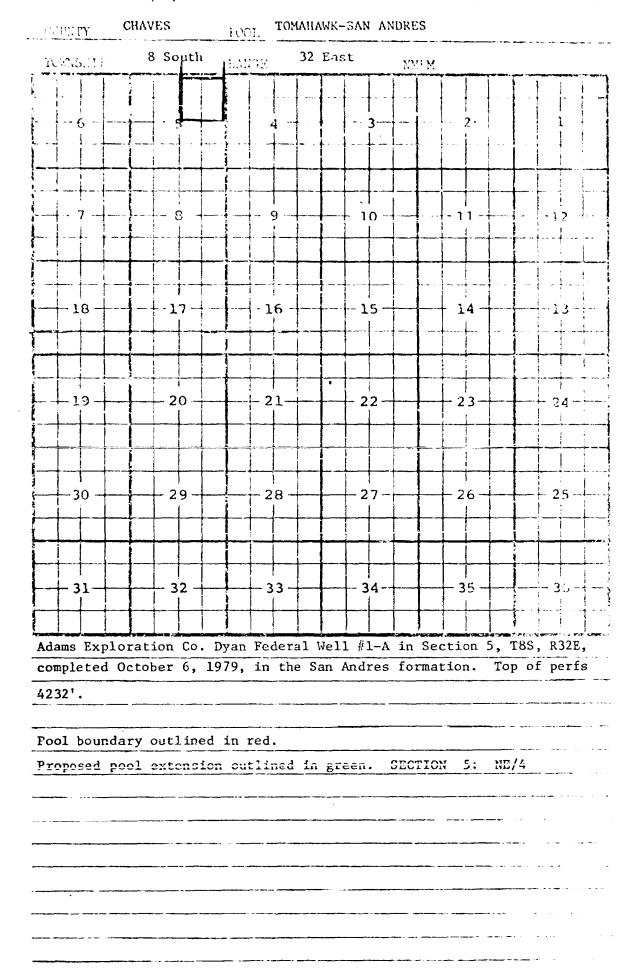
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Purpose: One	completed	<u>i gas well c</u>	apable of	producing.	
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Pool boundary	outlined	in red			
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HNG Oil Co	September 22, 1	Federal Well #3	en. SECTION 8: SE	



Flag Redfern Oil Company Westall Federal Well #1-E in Section 29, T7S,R32E, completed September 18, 1979, in the San Andres formation. Top of perfs 4112'.

Pool boundary outlined in red.		
Proposed pool extension outlined in green.	SECTION 29:	NW/4
	SECTION 32:	S/2
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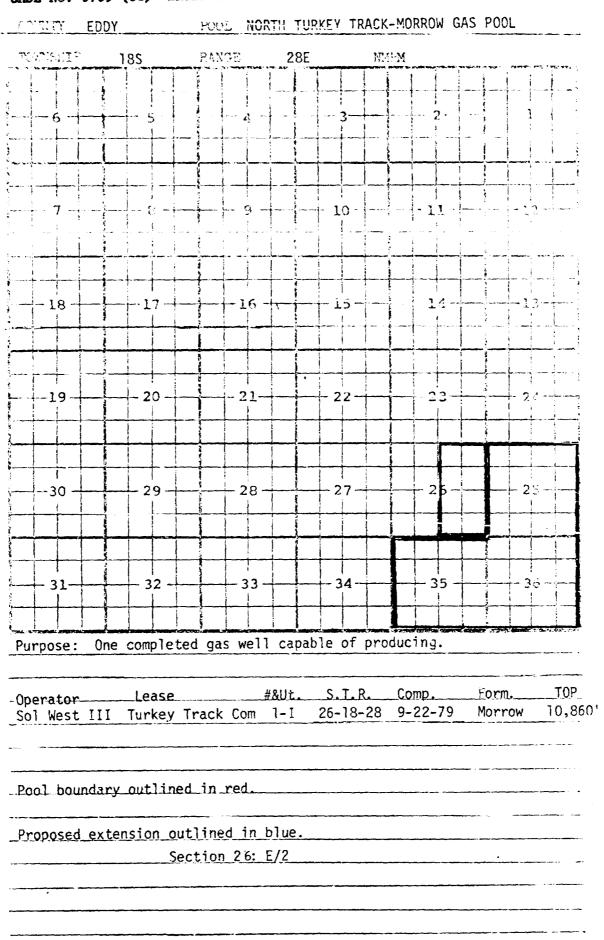
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Proposed pool extension outlined in green. SECTION 36: N/2

CASE NO. 6769 (nn) EXTENSION OF AN EXISTING OIL AND GAS POOL CONTD. Page 2 of 2

pages.

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CASE NO. 6759 (00) EXTENSION OF AN EXISTING CAS POOL Contd. Fage 2 of 2 pages

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CASE NO. 6769 (pp) EXTENSION OF AN EXISTING ASSOC. POOL Page 1 of 2 pages

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CASE NO. 6769 (pp) EXTENSION OF AN EXISTING ASSOC. POOL Contd. Page 2 of 2 pages

COUNTY CHAVES

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CASE NO. 6769 (qq) EXTENSION OF AN EXISTING GAS POOL

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Docket No. 45-79

Dockets Nos. 1-80 and 2-80 are tentatively set for January 3 and 16, 1980. Applications for hearing must be tiled at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESTAY - DECEMBER 12, 1979

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for January, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for January, 1980, from four prorated peols in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 6752: Application of Bill Stapler for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Quark Unit Area, comprising 11,200 acres, more or less, of State and Federal lands in Township 22 South, Range 34 East.
- Application of Amax Chemical Corporation for the amendment of Order No. R-111-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-111-A to extend the boundaries of the Potash-Oil Area by the inclusion of certain lands in Sections 26 and 27, Township 19 South, Range 29 East.
- CASE 6754: Application of Petroleum Development Corporation for a non-standard gas proration unit and an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location for a well to be drilled 660 feet from the North and West lines of Section 15, Township 19 South, Range 32 East, Lusk-Morrow Gas Pool, the W/2 of said Section 15 to be dedicated to the well as a non-standard 320-acre proration unit.
- Application of Dome Petroleum Corporation for water disposal, San Juan County. New Merico.

 Applicant, in the above-styled cause. seeks mithority to extend the previously authorized water disposal interval in its santa Fe 20 Well No. 2 located in Unit F of Section 20, Township 21 North,
 Range 8 West, Snake Eyes-Entrada Oil Pool, to include the perforated interval from 5756 feet to 5790 feet in the Entrada formation.
- Application of Amoco Production Company for pool contraction and creation, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the contraction of the vertical limits of the Air Strip-Bone Spring Pool to comprise the Middle Bone Spring formation only, from 9300 feet to 9460 feet, and the creation of the Air Strip-Upper Bone Spring Pool to comprise said formation from 9180 feet to 9260 feet and the Air Strip-Lower Bone Spring Pool to comprise said formation from 10,100 feet to 10,400 feet. All depths are from the log of the Amoco State FU Well No. 2 in Unit N of Section 25, Township 18 South, Range 34 East, for which well applicant also seeks 51,310 barrels of discovery allowable.
- CASE 6757: 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 (convencional) of its

 State FU Well No. 1 located in Unit K of Section 25, Township 18 South, Range 34 East, to produce oil

 from the Air Strip Upper and Middle Bone Spring Pools thru parallel strings of tubing.
- CASE 6758: 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 of its State "C" Tract
 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, to produce oil from
 the Hardy-Blinebry Pool and an undesignated Drinkard pool through parallel strings of tubing.
- CASE 6719: (Continued and Readvertised)

Application of Sam H. Snoddy for an amendment to Order No. R-5521. Lea County, New Mexico.

Applicant, in the above-styled cause, seeks the amendment of Order No. R-5521, which authorizes the directional drilling of the Federal Well No. 2 in Section 25, Township 20 South, Range 32 East, to permit the well to be bottomed within 400 feet of a point 1320 feet from the South and West lines of Section 25.

Application of Sun Oil Company for an unorthodox location, non-standard gas proration unit, infill findings, simultaneous dedication, and downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Reeves Well No. 6, 660 feet from the North line and 610 feet from the East line of Section 29, Township 20 South. Range 37 East, Eumont Gas Pool, to be simultaneously dedicated with its Reeves Well No. 2 in Unit D of Section 29 to a 160-acre non-standard was proration unit comprising the N/2 N/2 of Section 29. Also sought are findings that the proposed well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing unit well, and authority to commingle Eumont and Monument production in the wellbore of the proposed well.

- CASE 6760: Application of Sun Oil Company for an unorthodox location, non-standard gas proration unit, infill findings, and simultaneous dedication, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State "AY" Well No. 5, located in Unit E of Section 36, Township 7 South, Range 35 East, Todd-Upper San Andres Gas Pool, to be simultaneously dedicated with its State "AY" Well No. 3 in Unit E of Section 36 to a 160-acre non-standard gas proration unit comprising the NW/4 of Section 36. Also sought are findings that the proposed well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing unit well.
- CASE 5761: Application of Phillips Petroleum Company for an unorthodox gas well location and approval of infill drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of an Atoka-Morrow test well to be drilled 660 feet from the North and West lines of Section 2, Township 24 South, Range 28 East; applicant further seeks a finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the proration unit, being the W/2 of said Section 2, which cannot be so drained by the existing well.
- CASE 6762: Application of Joe Don Cook for an exception to Order No. R-3221, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an exception to Order No. R-3221 to permit disposal of produced brine into an unlined surface pit located in Section 1, Township 19 South, Range 31 East, Shugart Pool.
- Application of Adams Exploration Company for compulsory pooling and an unorthodox location, Lea County, New Mexico. Applicant, in the above-scyled cause, cooks an order pooling all mineral interests in the North Osudo-Morrow Gas Pool underlying Section 16, Township 20 South, Range 36 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South and West lines of said Section 16. 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 6729: (Continued from November 14, 1979, Examiner Hearing)

Application of Adams Exploration Company for compulsory pooling, Lea County, New Mexico.

Applicant, in the above-styled cause seeks an order pooling all mineral interests in the Pennsylvanian formation underlying Section 16, Township 20 South, Range 36 East, North Osudo-Morrow USS
Pool, 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 6725: (Continued from November 28, 1979, Examiner Hearing)

Application of Tenneco 011 Company for three non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 291.23-acre non-standard gas proration unit comprising the W/2 of Section 6 and the NW/4 of Section 7, a 347.58-acre unit comprising the W/2 of Section 19 and the NW/4 of Section 30, and a 375.17-acre unit comprising the SW/4 of Section 30 and the W/2 of Section 31, all in Township 29 North, Range 8 West, Basin-Dakota Pool, each unit to be dedicated to a well to be drilled at a standard location thereon.

CASE 6751: (Continued from November 28, 1979, Examiner Hearing)

Application of Tenneco Oil Company for the rescission of special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, socks the rescission of the special pool rules for the Catclaw Drew-Morrow Gas Pool to provide for 320-acre spacing rather than 640 acres. In the absence of objection, the pool rules will be rescinded and the pool placed on standard 320-acre spacing for Pennsylvanian gas pools rather than the present 640-acre spacing.

- CASE 6764: Application of Lee Crane for surface commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the surface commingling of undesignated Ojo Alamo and Oswell-Fermington production from his Martin Wells Nos. 1 and 3 located in Section 34, Township 30 North, Range 11 West.
- CASE 6765: Application of Mesa Petroleum Company for an exception to Order No. R-111-A and an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing-cementing rules of Order No. R-111-A to complete its Bass Federal Well No. 2 to be drilled at an unorthodox location 1450 feet from the North line and 1850 feet from the West line and its Bass Federal Well No. 3 to be drilled in Unit D, both in Section 6, Township 20 South, Range 31 East, by setting surface casing in the "Red Bed" section of the basal Rustler formation and production casing at total depth. Both casing strings would have cement circulated to the surface.

Page 3 of 7

Examiner Hearing - Wednesday - December 12, 1979

Docket No. 45-79

CASE 6766: Application of Supron Energy Corporation for two non-standard gas provation units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of two non-standard gas provation units, the first being 192,97 acres comprising the W/2 of Section 7, Township 28 North, Range 10 West, and the E/2 E/2 of Section 12, Township 28 North, Range 11 West, for the Fruitland, Pictured Cliffs and Chacra formations, and the second being 190,89 acres comprising the W/2 and W/2 E/2 of said Section 12 for the Fruitland formation only, both units to be dedicated to wells to be drilled at standard locations thereon.

CASE 6700: (Reopened and Readvertised)

Application of Doyle Hartman to reopen Case No. 6700, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the reopening of Case No. 6700, heard October 17, 1979, to amend the original unorthodox well location 2310 feet from the North line and 330 feet from the West line of Section 29, Township 25 South, Range 37 East, to a new unorthodox location 1870 feet from the North line and 280 feet from the West line of said Section 29. All other aspects of Case No. 6700 would remain the same.

CASE 6767: Application of Alpha Twenty-One Production Company for two non-standard gas proration units, unorthodox well location, and approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 40-acre non-standard proration unit comprising the NW/4 NW/4 of Section 27, township 25 South, Range 37 East, Jalmat Gas Pool, to be dedicated to El Paso Natural Gas Company's Harrison Well No. 2, and also a 200-acre unit comprising the S/2 N/2 and NE/4 NW/4 of said Section 27 to be dedicated to a well to be drilled at an unorthodox location 1980 feet from the North line and 560 feet from the West line of Section 27. Applicant further seeks a finding that the drilling of the latter well is necessary to effectively and efficiently drain that portion of an existing proration unit which cannot be so drained by the existing well.

CASE 6768: Application of Alpha Twenty-One Production Company for two non-standard gas proration units, commutsory pooling, unorthodox well location, and approval of 40 ferril deliling, bea county, New Mexico.

Applicant in the about Elyled cause, seeks approval of a 40-acre non-standard gas proration unit comprising the SW/4 SW/4 of Section 21, Township 24 South, Range 37 East, Jalmat Gas Pool, to be dedicated to the El Paso Natural Gas Company Shell Black Well No. 2. Applicant also seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying the E/2 SW/4 and NW/4 SE/4 of said Section 21 to form a 120-acre non-standard gas proration unit to be dedicated to a well to be drilled at an unorthodox location 990 feet from the South line and 1650 feet from the West line of said Section 21. 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 of appendix of the well and a charge for risk involved in drilling said well. Applicant further seeks a finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the existing proration unit which cannot be so drained by the existing well.

CASE 6656: (Continued from October 2, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Energy Oil a Gas Corp., The Travelers Indemnity Co., and all other interested parties to appear and show cause why the Sadler Well No. 1 located in Unit I of Section 3, Township 24 North, Range 29 East, Union County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6769: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, reclassifying, and extending certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the West Double X-Morrow Gas Pool. The discovery well is Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 30: E/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Dublin Ranch-Atoka Gas Pool. The discovery well is J. C. Barnes Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIF 22 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

Docket No. 45-79

(c) CREATE a new pool in Loa County, New Mexico, classified as a gas pool for Morrow production and designated as the Gem-Morrow Gas Pool. The discovery well is Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. Said pool would comprise: Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the East Gem-Norrow Gas Pool. The discovery well is Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. Said pool would comprise: NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NAPH

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Halfway-Aroka Gas Pool. The discovery well is Among Production Company Federal Y (e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Halfway Atoka Gas Pool. The discovery well is Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMFM. Said pool would comprise: would comprise:

TOWNSHIP 20 SOUTH, RANGE 33 LAST, NMPM

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Midway-Devonian Pool. The discovery well is David Fasken Warren Well No. 1 and designated as the Midway-Devonian Pool. South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 COUTH RANGE 37 EAST, NMPM Section 8: NE/4

(g) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the East Triste Draw-Atoka Gas Pool. The discovery well is Getty Oil Company State 29 J Well No. 1 located in Unit J of Section 29, Township 24 South, Range 33 East, MMPM. Said pool would comprise: would comprise:

TOWNSHIP 24 COUTH, RANGE 33 EAST, NMPM Section 29: E/2

(h) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production and designated as the Tucker Ranch-Bough C Pool. The discovery well is Pauley Petroleum, Inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. Said pool would comprise: would comprise:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM

- PPCLASSIFY the Oil Center-Glorieta Pool in Lea County, New Mexico, as the Oil Center-Glorieta

 Cas Fool. The pool was averaged by Order P-5088 as an Oil pool but was advertised as a mac moul Gas Fool. The pool was created by Order R-5988 as an oil pool but was advertised as a gas pool.
- (j) EXTEND the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1:

(k) EXTEND the Atoka-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 26: S/2 SE/4

(1) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, IMPM

(m) EXTEND the Austin-Mississippian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2

(n) EXTEND the Blinebry Oil and Cas Poul in Lea County, New Mexico, to include therein:

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

TOINSHIT 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMFM Section 3: NE/4

(p) EXTEND the South Brunson-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: NE/4

(q) EXTEND the Cass Draw-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 11: W/2

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 3: SE/4

(s) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM Section 10: All

(t) EXTEND the Comanche-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 26 EAST, NMPM Section 14: NW/4 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 34: NE/4

(v) EXTEND the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NAPM Section 35: S/2

(w) EXTEND the Diablo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 15: SW/4 SW/4

(x) EXTEND the Golden Lane-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 36: E/2

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

TOURISHIP 21 SOUTH, PANCE 34 EAST, MIPH Section 34: Z/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 20: E/2

Examiner Hearing - Wednesday - December 12, 1979

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 28: S/2 Section 29: S/2

(bb) EXTEND the North Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: E/2

TOWNSHIP 19 SOUTH, PANCE 32 EAST, NMPM Section 4: E/2

(cc) EXTEND the East McMillan Seven Rivers-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 3: S/2 NE/4 and SE/4 NM/4

(dd) EXTEND the Mescalero Permo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 34: W/2

(ee) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

(ff) EXTEND the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4
Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NOPM Section 6: N/2

(gg) EXTEND the South Peterson-Pusselmen Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 30: SW/4

(hh) EXTEND the East Red Lake Queen-Grayburg roof in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: NF/4

(ii) EXTEND the Runyan Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 18: E/2

(jj) EXTEND the Salt Lake-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4
Section 23: S/2 and NE/4

(kk) EXTEND the North Shugart-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: W/2

(11) EXTEND the Sioux-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 FAST, NMPM Section 8: 8E/4

(mm) EXTEND the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, to include therein. Page 7 of 7
Examiner Hearing - Wednesday - December 12, 1979 therein:

TOURISHTP 7 SOUTH, RANGE 32 FAST, IMPM Section 32: S/2

TOWNSHIP & SOUTH, RANGE 32 EAST, NMPM Section 5: NE/4

(nn) EXTEND the Tubb 011 and Gac Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(00) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 26: E/2

(pp) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 19: 5/2 SW/4 and SW/4 SE/4 Section 30: W/2 Section 31: iii/4 (qq) EXTEND the White City-Pennsylvanian Gas Poul in Fiddy County, New Heaton: to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 12: All

NEW POOLS

It is recommended that a new GAS pool be created and designated
as theWEST DOUBLE X-MORROW GAS Pool.
Vertical limits to be the MORROW formation and the
horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (a) EXHIBIT I
Discovery well was Union Oil Company of California Paduca Fed #1
located in Unit G Section 30 Township 24 Range 32 and was completed on
July 10, 1979 . Top of perforations is at 14,817 feet.
It is recommended that a new GAS pool be created and designated
as the DURLIN RANCH-ATOKA GAS Pool.
Vertical limits to be the ATOKA formation and the
horizontal limits should be as follows: As shown in Paragraph (b) Exhibit I
Discovery well was J.C. Barnes Oil Co. Little Squaw Com #2
located in Unit_N_Section_27 Township_22 Range_28 and was completed on
August 17, 1979 Top of perforations is at 11,408 feet.
CAS
It is recommended that a new GAS pool be created and designated
as the GEM-MORROW GAS Pool.
Vertical limits to be the MORROW formation and the
horizontal limits should be as follows: As shown in Paragraph (c) Exhibit I
Discovery well was Union Oil Company of California Maduro Unit Fed #1
located in Unit J Section 29 Township 19 Range 33 and was completed on
July 31, 1979 . Top of perforations is at 13,446 feet.

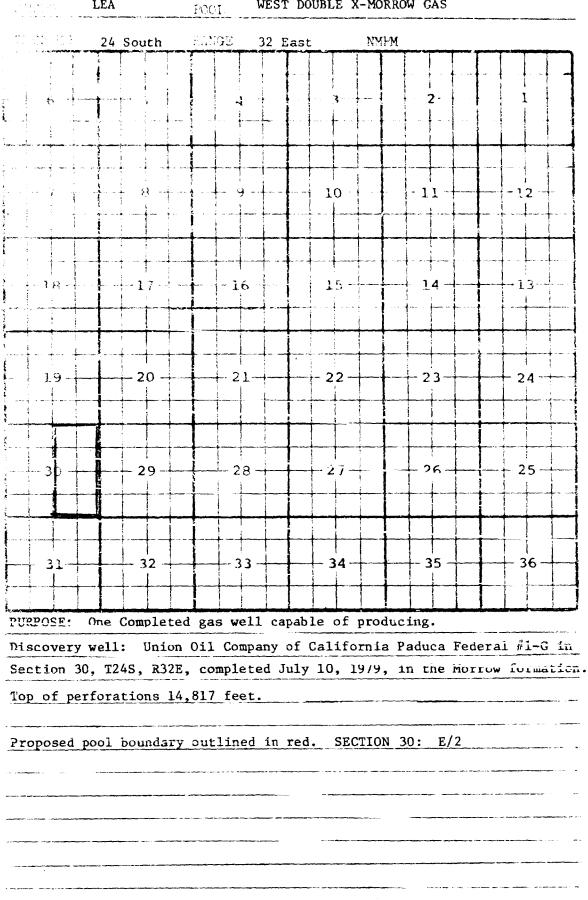
NEW POOLS

	It is	recomm	ended t	that a ne	GAS	_ pool be	created .	and design	ated	
as tī	ie	EAST G	EM-MORE	ROW GAS		Pool.				
	Verti	cal lim	its to	be the	MORRO	N	form	ation and	the	
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	ted in	n Unit_	G_Sect	ion_8_To	wnship_1	7 Range 37	and was	s completed	d on	
July	7 20,	13/3	•	Top of	perforati	lons is at	11,010	_ reet.		

NEW POOLS

It is recommended that a new GAS pool be created and designated
as the EAST TRISTE DRAW-ATOKA GAS Pool.
Vertical limits to be the ATOKA formation and the
horizontal limits should be as follows: As shown in Paragraph (g) Exhibit I
Discovery well was Getty Oil Company State 29 J Well #1
located in Unit J Section 29 Township 24 Range 33 and was completed on
April 25, 1979 . Top of perforations is at 14,310 feet.
It is recommended that a new OIL pool be created and designated
as the TUCKER RANCH-BOUGH C Pool.
Vertical limits to be the SOUGH C formation and the
horizontal limits should be as follows: As shown in Paragraph (h) Exhibit I
Discovery well was Pauley Petroleum, Inc. Tucker Well #1
located in Unit J Section 9 Township 7 Range 33 and was completed on
October 17, 1979 . Top of perforations is at 8345 feet.
It is recommended that a new pool be created and designated
 -
as thePcol.
Vertical limits to be the formation and the
horizontal limits should be as follows:
Discovery well was
located in UnitSectionTownshipRange and was completed on
. Top of perforations is at feet.

WEST DOUBLE X-MORROW GAS



CASE NO. 6769 (b) CREAT	FORM	H-ATOKA GAS PO	00L
Purpose: One of Disc. Well: J	ompleted gas well c. Rarnes Oil Co., through Atoka per	15 15 22 34 capable of process of the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the squaw of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of solition in the square of square of solition in the square of square of solition in the square of square o	11 12 14 23 24 25 25 25 25 25 25 25 25 26 27 22 28 696'
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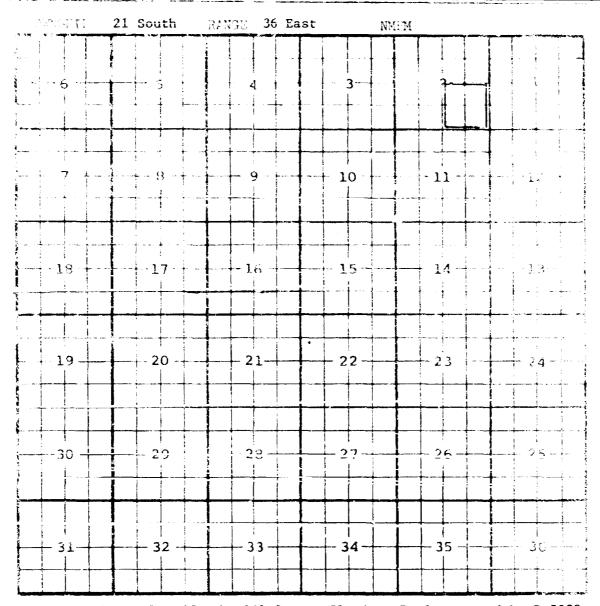
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DISCOVERY in Sectio	WELL: Union on 35, T19S, R	Oil Company of	February 3, 197	g. una Deep Unit Fed #1-G 9, in the Morrow
Proposed	pool boundary	outlined in re	d. SECTION 35:	N/2

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2				
DISCOVERY	WELL: David July 20, 1979	Fasken Warren	able of producir #1-G in Section nian formation.	8, T17S, R37E,
Proposed	pool boundary	outlined in r	ed. SECTION 8:	NE/4

	LEA	POOL EAST	TRISTE DRAW-AT	OKA GAS	
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DISCOVERY	WELL: Getty L, completed	011 Company S April 25, 1979	pable of productions that a 29 J Well	#1 in Unit	
	ons 14,310 fe		red. SECTION 2	9: E/2	

in the property	ROOSEVELT	FOOL TU	CKE	ER RANCH-BOUGH-C
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	WELL: Pauley Completed Oc	Petroleum	١,	pable of producing. Inc.Tucker Well #1 in Unit J, Section 9 79, in the Bough C formation.
	pool boundary		n	red. SECTION 9: SE/4

1001 011 Center-Glorieta to OIL CENTER GLORIETA GAS FOOL



PURPOSE: To reclassify the Oil Center-Glorieta Pool, created by R-5988 as an oil pool, to a gas pool designated as OIL CENTER-GLORIETA GAS POOL Pool boundary outlined in red.

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CASE NO. 6769 (j) EXTENSION OF AN EXISTING GAS POOL

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Purpose: (me complete	u gas wei	і счьчр	le of produc	ing.		
 Operator		l ease	#8	Ut. S.T.R.	Comp -	Form.	TOP
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Pool bounda	ry outlined	in red.					
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rroposed ex	tension out	lined in					
		tion 2:					1 (1 T )
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ATOKA-SAN ANDRES EDDY 10 - 11 18 20 22 23 - 33 -32 34-Purpose: One completed oil well capable of producing. Operator Lease #&Ut. S.T.R. Comp. Form Yates Pet.Corp. Humphrey IH 1-0 28-18-26 9-24-79 SA 1596' Pool boundary outlined in red. Proposed extension outlined in blue. Section 28: S/2 SE/4

CASE NO. 6769 (1) EXTENSION OF AN EXISTING OIL POOL

TOWN.	EDDY	P00:	L ATOK	A-YESO PO	<u>OL</u>				
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31	32		- 35	34-		35		36	
Purpose:	One compl	eted oil	well can	pable of n	roduci	na			
Operator Yates Pet	Le	ase	#8Ut. S.	T.R. Co	omp.	Form			
Pool bound	dary outli	ned in r	ed.						
Proposed e	extension	outlined					···		

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31 32	2	3 - 3	4 35	36

PURPOSE: One completed gas well capable of producing.

Adobe Oil & Gas Corp. State 16 Well #2-F in Section 16, T14S,R36E, completed

September 11, 1979, in the Mississippian formation. Top of perfs 13,288'.

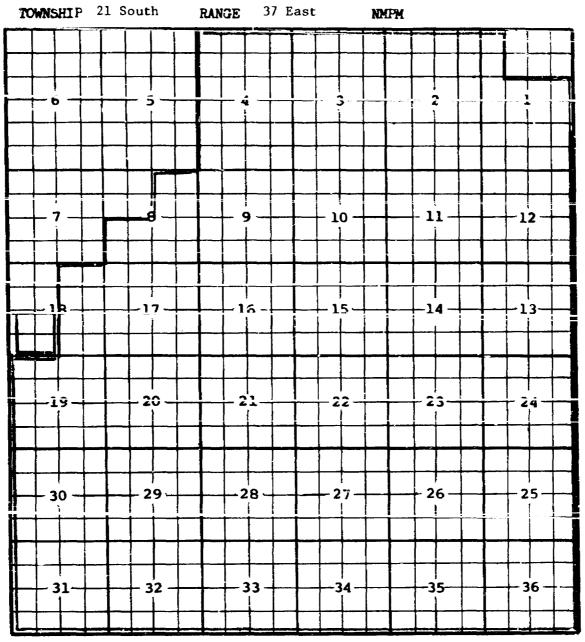
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tobosea boot	extension	outlined		green.	SECTION	10.	M/ Z
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POOL

BLINEBRY OIL AND GAS POOL

COUNTY LEA

POOL BLINEBRY OIL AND GAS POOL



Amoco Production Co. State E Tr. 27 Well #1-N in Section 18, T21S, R37E, completed September 14, 1979, in the Blinebry formation. Top of perfs 5774'.

Pool boundary outlined in red.									
Proposed pool extension outlined in green.	SECTION 18:	SW/4							

CASE NO. 6769 (n) EXTENSION OF AN EXISTING OIL & GAS POOL CONTD. Page 3 of 3 pages

NO. 6	769 (n)	EXTE	NSION O	F AN EXIS	TING OIL & (	c		
my	LEA		POOL	BLINEBRI	OIL TAIL			
	22 S	outh	RANGE	36 I	last NMPM			
18		- 17-	RANGE	3 - 16 - 21	10	11		13
	30	20	<del>-   -  </del>	21	1 1 1	26		25
7	31	1	2 -		++-			
551	oleted ( 8 feet.	october)	14, 19	79, 111	s Well #3-C e Blinebry			
Poo	oposed f	expool ex	tined :	outlined	in green.	SECTION 1	: NW/4	
					-			

CASE NO. 6769 (o) EXTENSION OF AN EXISTING GAS POOL

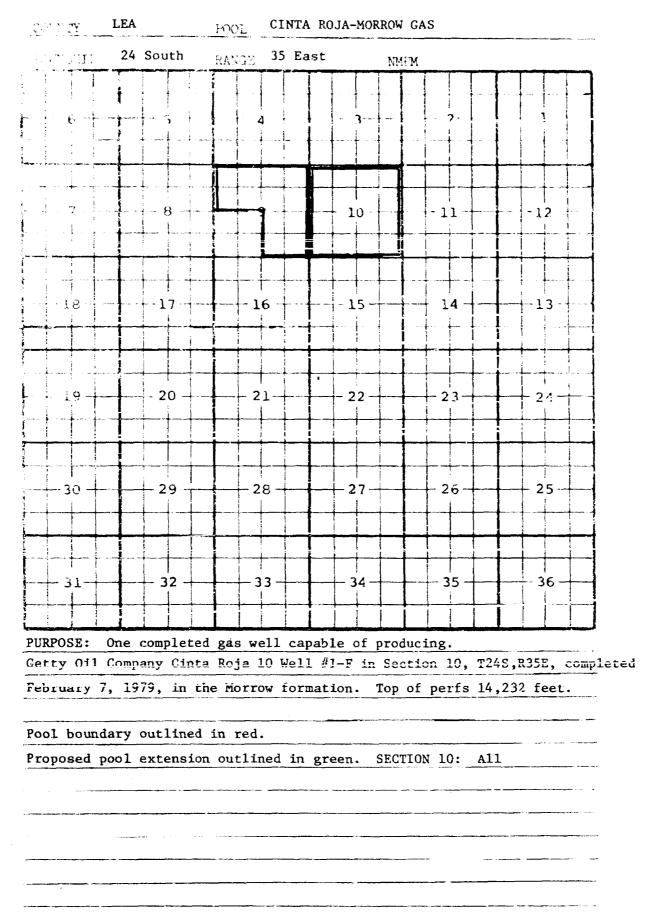
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PURPOS	0 11 11 #1	n in Sec	tion 3. T	185, K3/E, C	Ombieced pel	t. 20, 1979
Federal	G WELL #1-	mation	Top of	perfs 8013	feet.	
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Pool bo	undary outl	ined in	red.			
DROBOST	D POOL EXTE	NSION OU	TLINED I	N GREEN. SE	ECTION 3: NE	./4
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30		29	2	В —		27-		26		25
PURPOSE:	One	completed		3 -	capab	ale of p	roduc	35		36
Gulf Oil completed Pool beun	Sept	. 7, 1979	, in t	he (						
Proposed					in gr	een. S	SECTIO	N 31: NF	2/4	

CASE NO. 6769 (q) EXTENSION OF AN EXISTING GAS POOL

CCTTY	EDDY	FOOL CASS D	RAW-WOLFCAI	MP GAS POOL	
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18	17	. 16	- 15	14	
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30	29	28	27	26	- 25
31	32	33	34	35	36
Purpose:	One complete	d gas well car	pable of pr	oducing.	
				Comp. Form 4-6-79 Wolf	
	xtension out				

CASE NO. 6769 (r)	EXTENSION OF AN EX			
	POOL CHAVER	ROO-SAN ANDRES		
CHAVES		st NMPM		
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El Ran, Inc 1979, in th	ne completed oil we . Carroll Well #1- ne San Andres forma	tion. Top of perf	s 4247 feet.	24,
Pool bound Proposed p	ary outlined in red	ined in green. SE	CTION 3: SE/4	

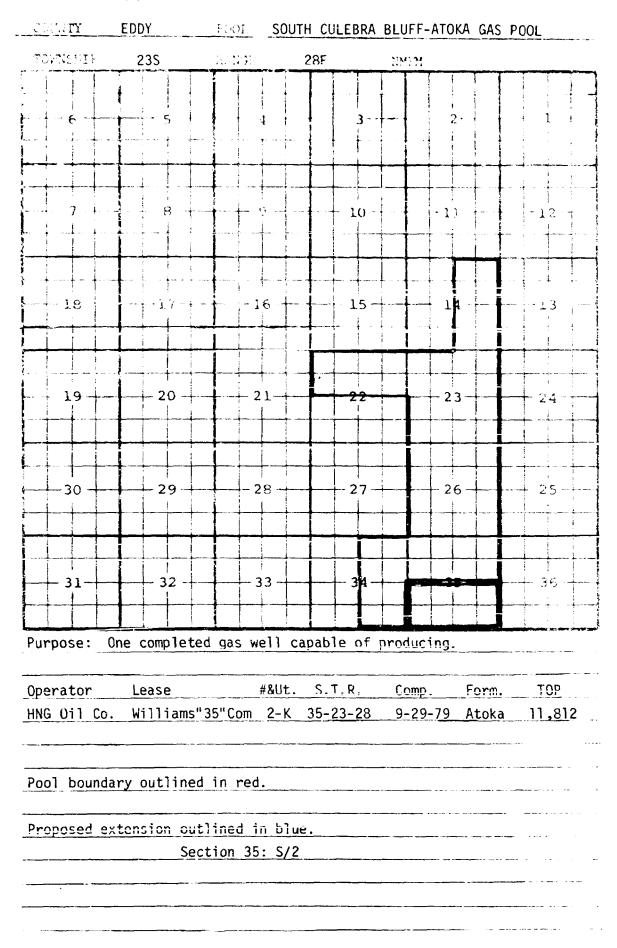


CASE NO. 6769 (t) EXTENSION OF AN EXISTING OIL POOL

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Purpose:	One complete	ed oil well	capable of	producing.		
	Leas		C T D	Comp	Faum	T/\r
	ton Union					
Daul Clas	ruun UlliUl	1-0	<u></u>			

LEA	100I CORBIN QUEEN
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30 - 29	9 25 25 25
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Phillips Pet. Co. September 26, 197	epleted oil well capable of producing. Elliams Well #8-H in Section 34, T17S, R33E, complete the complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, complete section 34, T17S, R33E, co
Proposed pool ext	tlined in red. tension outlined in green. SECTION 34: NE/4

CASE NO. 6769 (v) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed oil yell anable it mudit him  $\chi \hat{\chi} \hat{\chi}^{i}$ * ( ) * ! ! Status Co.

Status hadge Rived.

Nydright goerator EUC. OU MOORE OUTS THE COLOR trangines to sterilish and some single gerring by all all

CASE NO. 6769 (x) EXTENSION OF AN EXISTING GAS POOL

		6/69 (x)	EXTENSION	OF AN EXIST	ING GAS PO	Or.	
	1212	EDDY					
is many	PENS'S	20\$	MANNE	30E	NE-ATOKA GA	S POOL	
30	6	29	21	29E	3	2-	25
urpose:	One c	ompleted o	gas well cap	able of pr	oducing.		
Derator NG Oil Co			#& 36 Fed. 1	Ut. S.I.R. -J 36-20-2	Comp. 9 8-27-79	ALOKA	TOP
	-		red				• •
Düşen av	†050 ±						
	<u></u>	outlined Section	d in blue				
		LL LOI	36: E/2		-		
						the second second	÷ .

LEA EAST GRAMA RIDGE-MORROW GAS COUNTY POOL 21 South 34 East TOWNSHIP RANGE NMPM 11 10 -12 -18 -17 16 15 -14 13 - 20 ~ - 21. 22-23. 24 26 - 30 -27 25 32 -- 31-- 33 -35-PURPOSE: One completed gas well capable of producing. Minerals, Inc. Llano 34 State Com Well #1-I in Section 34, T21S, R34E, completed October 10, 1979, in the Morrow formation. Top of perfs 12,824'. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 34: E/2

1370; <u>135</u>	LEA	FOOT. LANG	LEY DEVONIA	N GAS	
	22 South	RANGE 36	East	NMFM	
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- 7	8	9	10	11	-12
18	17-	16	15-	14	13
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-30	29	28	27	26	25
31	32	33	34	35	36
ARCO Oil a	oleted in the	y Langley Bo	ren Com Wel		tion 20, T225,
	dary outlined		green. SE	ECTION 20: E/	2

TOWNSHIP 16 South  BANGE 37 East  NATH  18 17 16 15 14 13 12 13 14 13 14 13 14 13 15 14 14 13 15 14 14 13 15 14 14 15 15 14 14 15 15 14 15 15 14 15 15 14 15 15 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	CASE NO.	6769 (aa)	EXTENSION	LOVINGTON-S	AN ANDRES		
TOWNSHIP 16 South PANE.	COUNTY				<del></del>		
PURPOSE: One completed oil well capable of producing.  Harvey E. Yates Co. Burton Well #1-J in Section 28, T16S, R37E, completed August 25, 1979, in the San Andres formation. Top of perfs 5090 feet.	TOWNSHIP	16 South	PANCE				
	7. 7. H. A.	B 19 30 JRPOSE: One arvey E. Ya ugust 25, 1	29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	9 -16 -21 -21 -33 -33 -31 -31 -31 -31 -32 -33 -33 -33 -33 -33 -33 -33 -33 -33	10 11  -15 -14  -27  -34  -21  -27  -34  -34  -34  -34  -34  -34  -34  -3	26 - 25 - 36 - 35 - 36 - 36 - 37 - 24 - 35 - 36 - 36 - 37 - 36 - 37 - 37 - 37 - 37	eted

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	) - 2	28	28 - 27	28 - 27 - 26 -

Section 33, T185, R32E, completed Sept. 19, 1979, in the Morrow formation.

Top of perforations 12,896 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 33: E/2

NORTH LUSK-MORROW GAS LEA LEA FOGL 19 South 32 East RANGE NMFM 8 ĬŪ. 11 -12 18 - 16 14 23 24 29 28 31 32 - 33 -- 34 -35 -36 Gulf Oil Corp. Lansdale D Fed Com Well #1-I in Section 4, T19S, R32E, completed May 6, 1979, in the Morrow formation. Top of perfs 12,560'. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 4: E/2

CASE NO. 6769 (cc) EXTENSION OF AN EXISTING OIL POOL

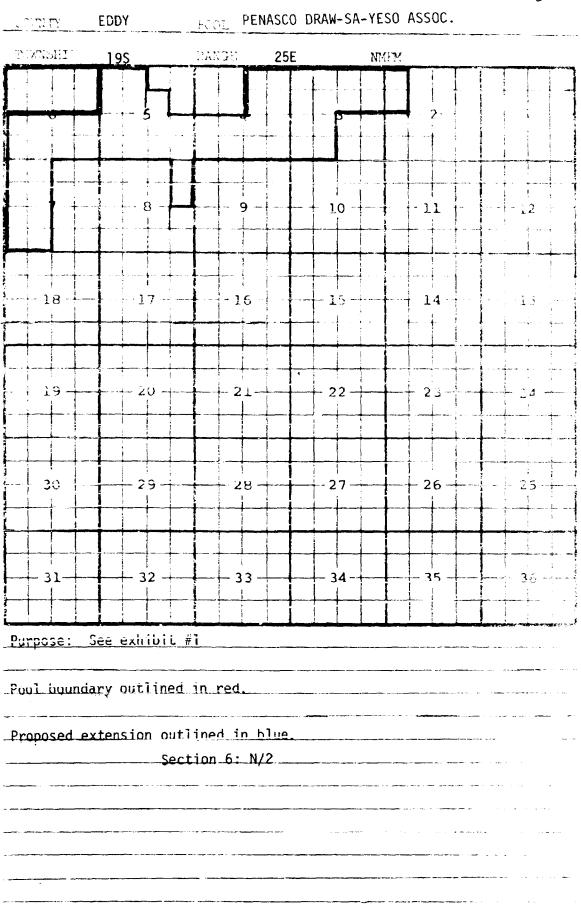
202027	EDDY	ioni. EA	ST MCMILLAN	SR-QUEEN	
IUWNSIIIE	205	RANGE	27E	NMPM	
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7	8	9	10	-11	-12
18	17-	-16 -	15-	14	3
19	20	21-	22-	23	22
	29				
30	29	28	27	26	25
Purpose:	One completed	oil well	capable of p	oroducing.	36
<u>Operator</u>	Lease	#&Ut	. S.T.R.	Comp. Form 8-1-79 Quee	
Pool bound	dary outlined	in red.	<del></del>		
Proposed	extension outl			/4 NW/1	

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	T. One comm	oleted oil well ca	pable of prod	ucing.	122E COMD
CRPUS	etroleum, II	oleted oil well cance. Templo Well #2	-K in Section	34, T108, F	foot.
Cohrus	ry 4. 1979,	in the Cisco form	ation. Top o	of peris 631	Tect.
=					
Pool b	oundary out	lined in red.		TON 2/1 W/	2
Propos	sed pool ext	lined in red. ension outlined in	n green. SEU	TION 31. W	

PURPOSE: One completed gas well in oil pool capble of producing.  Texaco Inc. C.H. Weir A Well #8-F in Section 12, T20S, R37E, completed August 26, 1974. Top of perfs 6370 feet.		LEA	FOOL	MONUM	ENT	тивв						
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18 17 15 15 24 13 24 23 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	-6-	5				3		2			1	
19 25 21 22 23 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	7	8				10		- 14				<u></u>
PURPOSE: One completed gas well in oil pool capble of producing.  Texaco Inc. C.H. Weir A Well #8-F in Section 12, T20S, R37E, completed August 26, 1974. Top of perfs 6370 feet.	- 18-		1	5		- 15 -		14				3
PURPOSE: One completed gas well in oil pool capble of producing.  Texaco Inc. C.H. Weir A Well #8-F in Section 12, T20S, R37E, completed August 26, 1974. Top of perfs 6370 feet.	19-	20	2	1		22-		23			74	4
PURPOSE: One completed gas well in oil pool capble of producing.  Texaco Inc. C.H. Weir A Well #8-F in Section 12, T20S, R37E, completed August 26, 1974. Top of perfs 6370 feet.	30	29	2	1 5		- 27		26			2!	5
Texaco Inc. C.H. Weir A Well #8-F in Section 12, T20S, R37E, completed August 26, 1974. Top of perfs 6370 feet.	31-	32	- 3	3		- 34		- 35			36	6
	Texaco In	c. C.H. Weir	Well #	8-F in	Sec	ction						eted
Pool boundary outlined in red.  Proposed pool extension outlined in green. SECTION 12: NW/4					gree	en. (	SECTION	N 12	: NW	1/4		

Section 12: NE/4

CASE NO. 6769 (ff) EXTENSION OF AN EXISTING ASSOC. POOL Contd. Page 2 of 2 pages



CASE NO. 6769 (gg) EXTENSION OF AN EXISTING OIL POOL

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A WANSHI (	5	South	RANGE	33	East		NM	I-M		-					
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urpose: O	ne complet	ed gas wel	l capabl	e of proc	lucing.		
perator	Leas	e	#&Ut.	ن آ آ آ	Comp.	Form	
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ool bounda	iry outline	d in red.					
roposed ex							

CASE NO. 6769 (ii) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY	POOL	RUNYAN	RANCH-MORROW	GAS	POOL		
NYWNSHIP 198	RANGE	23E	NMFM				
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Purpose: One completed	33 gas wel		of producin	35 -		36	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
Operator Lease Mesa Pet.Corp. Runyan Pool boundary outlined	#&U Fed. 2-	H 18-19	Comp. 23 10-19-79	F	orrow	76821	
Proposed extension out		blue.					

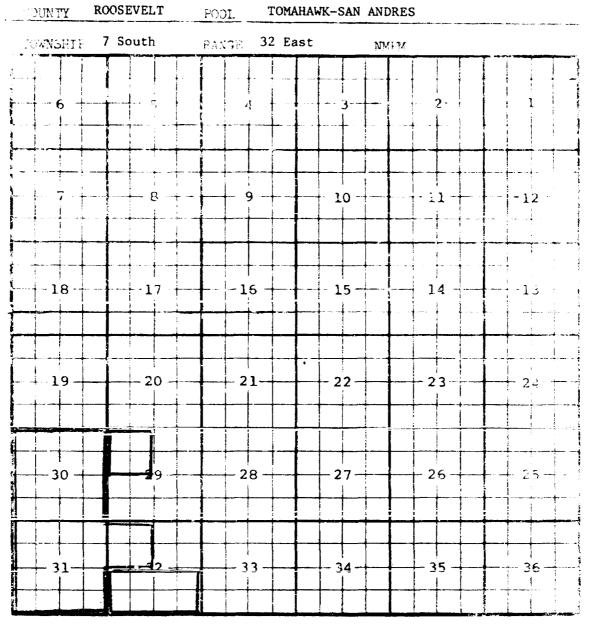
CASE NO. 6769 (jj) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	POOI.	SALT I	AKE-BONE	SPRINGS	
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URPOSE:	One complete	d oil we	11 capa	ble of p	roducing.	A CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH
avid Fasl	ken Baetz 23					E, completed
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CASE NO. 6769 (kk) EXTENSION OF AN EXISTING GAS POOL

comm	EDDY	POOL NORTH	SHUGART-AT	OKA GAS POO	)L	
powisiii	18\$	RANGE	31E	NMEM		
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Purpose: Or	ne completed	gas well car	pable of pr	oducing.	2003	-
Operator	Lease_	#&Ut.	S.T.R.	Comp.	Form.	TOP
_Gulf_Oil_Cor	p. Fddy"D"	Fed.Com 1-F	20-18-31	<u> 10-10-79</u>	Atoka	_11,114!
Pool boundar	y outlined	in red.				
Proposed ext		ined in blue.				
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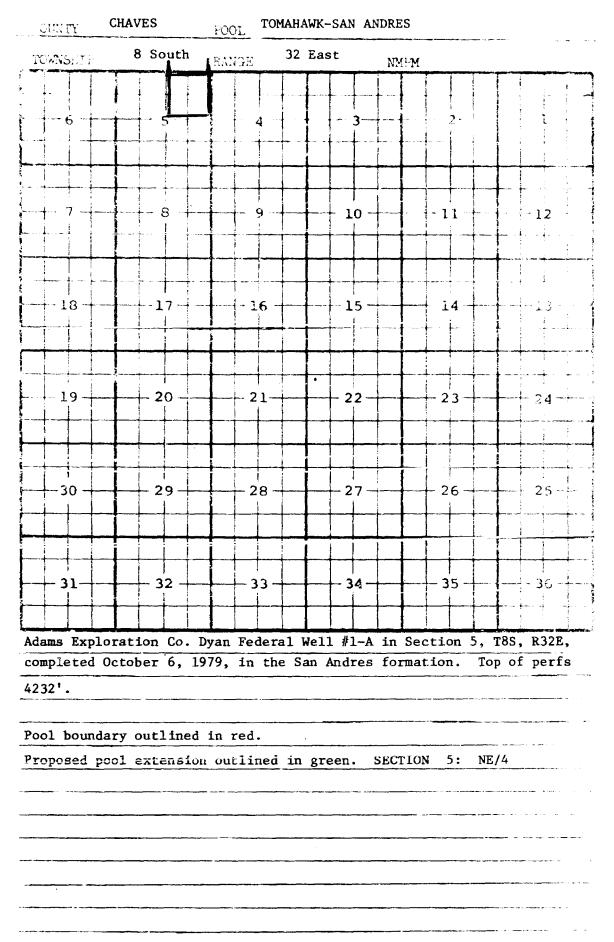
00 E. (TY	LEA	FOOL SIOUX YATE	S	
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	Company Wilson	d oil well capable o 8 Federal Well #3-1 , 1979, in the Yates	in Section 8;	
Pool bour	ndary outlined	in red.		
Proposed	pool extension	n outlined in green.	SECTION 8: S	SE/4



FURFOSE: Two completed oil wells capable of producing.

Flag Redfern Oil Company Westall Federal Well #1-E in Section 29, T75,R32E, completed September 18, 1979, in the San Andres formation. Top of perfs 4112'.

Pool boundary outlined in red.			
Proposed pool extension outlined in green.	SECTION	29:	NW/4
	SECTION	32:	S/2
			-
		·	



COUNTY LEA

POOL Tubb Oil and Gas

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31-	32	33	34-	35	36
			1 capable of		

PURPOSE: One completed oil well capable of producing.

Gulf Oil Corp. Harry Leonard NCT-C Well #19-E in Section 36, T21S, R36E, completed September 19, 1979, in the Tubb formation, Top of perfs 6291.

posed pool extension outlined	in green.	SECTION 36:	N/2

, \ F\$	XTENSION OF AN EXISTING CT
CASE NO. 6769 (nn)	POOL TUBB OIL & CAS
COUNTY LEA	27 Fast NMPM
- Courth	RANGE
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	ited in red. augrion 31: NW/4
Pool bour	ndary outlined in red. SECTION 31: NW/4
Proposed	ndary outlined in red.  pool extension outlined in green. SECTION 31: NW/4

<u> </u>	EDDY	FOOL NO	RIH TU	RKEY TRACK	C-MORROW G/	\S_200L	and a company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the
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Operator Sol West	Lease III Turkey T	rack Com	#&Ut. !-!	S.T.R. 26-18-28	Comp. 9-22-79	Form. Morrow	TOP 10,860
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Proposed (	extension out Sec	lined in tion 26:					

CASE NO. 6769 (00) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

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Pr	oposed evi	Sec	tion 1: N/	12			
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CASE NO. 6769 (pp) EXTENSION OF AN EXISTING ASSOC. POOL Page 1 of 2 pages

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Pool Bour	ndary outli	ned in red.					
		outlined in Soc <del>tion 25:</del>					
					man company of the second		

CASE NO. 6769 (pp) EXTENSION OF AN EXISTING ASSOC. POOL Contd. Page 2 of ? pages TWIN LAKES-SAN ANDRES ASSOC.

CASE NO. 6769 (pp) EXILIBRATION	TWIN LAKES-SAN ANDRES ASSOC.
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Purpose: Six completed of	Form	TOP
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The nation of		

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 19: S/2 SW/4, SW/4 SE/4

Section 30: W/2

Section 31: NW/4

CASE NO. 6769 (qq) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY FOOL WHITE CITY-PENNSYLVANIAN GAS POOL								
TOWNSHIE	25\$	RANGE	26E N		MFM			
6	5	1		3	2			
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31	32	3		34	35		36	
Purpose: (	One complet	ed yas we	iii Cap	able of pro	iducing.			
Operator Gulf Oil Co	Lease orp. Marqu			S.T.R. 12-25-26		Form. Morrow	TOP 11,15	
Pool bounda	ary outline	d in red.						
Proposed ex	ktension ou Se	tlined in	blue.					
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#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DEVISION

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

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

DEC6 779

CASE NO. 6769
ORDER NO. 8-62//

### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on December 12, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of December, 1979, 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 gas from the Morrow formation, said pool to bear the designation of West Double X-Morrow Gas Pool. Said West Double X-Morrow Gas Pool was discovered by the Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 10, 1979. The top of the perforations is at 14,817 feet.
- (3) 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 Dublin Ranch-Atoka Gas Pool. Said Dublin Ranch-Atoka Gas Pool was discovered by the J.C. Barnes Oil Company Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMPM. It was completed in the Atoka formation on August 17, 1979. The top of the perforations is at 11,408 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico. for the production of gas from the Morrow formation, said pool to bear the designation of Gem-Morrow Gas Pool. Said Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on July 31, 1979. The top of the perforations is at 13,446 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of East Gem-Morrow Gas Pool. Said East Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on February 3, 1979. The top of the perforations is at 13,365 feet.
- (6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Halfway-Atoka Gas Pool. Said Halfway-Atoka Gas Pool was discovered by the Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. It was completed in the Atoka formation on July 10, 1979. The top of the perforations is at 13,020 feet.
- (7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devenian formation, said pool to bear the designation of Midway-Devenian Pool. Said Midway-Devenian Pool was discovered by the David Fasken Warren Well No. 1 located in Unit G of Section 6, Township 17 South, Range 37 Error, MMPM. It was completed in the Devenian formation on July 20, 1979. The top of the perforations is at 11,818 feet.
- (8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of East Triste Braw-Atoka Gas Pool. Said East Triste Draw-Atoka Gas Pool was discovered by the Getty Oil Company State 29 J Well No. I located in Unit J of Section 29, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 25, 1979. The top

- (9) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Bough-C formation. Said pool to bear the designation of Tucker Ranch-Bough C Pool. Said Tucker Ranch-Bough C Pool was discovered by the Pauley Petroleum, Inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. It was completed in the Bough C formation on October 17, 1979. The top of the perforations is at 8,345 feet.
- (10) That there is need for the reclassification of the Oil Center-Glorieta Pool. Said pool was created by Order R-5988 as an oil pool and should be redesignated the Oil Center-Glorieta Gas Pool.
- (11) That the proposed extension of the Comanche-San Andres Pool in Eddy County, New Mexico, should be dismissed due to an error in advertising.
- (12) That there is need for certain extensions to the Chaveroo-San Andres Pool, the Diablo-San Andres Pool, the Tomahawk-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Morrow Gas Pool, the Atoka-San Andres Pool, the Atoka-Yeso Pool, the Cass Draw-Wolfcamp Gas Pool, the South Culebra Bluff-Atoka Gas Pool, the Golden Lane-Atoka Gas Pool, the East McMillan Savan Rivers-Queen Pool, the Penasco Draw-San Andres-Yeso Associated Pool, the East Red Lake-Queen-Grayburg Pool, the Runyan Ranch-Morrow Gas Pool, the North Shugart-Atoka Gas Pool, the North Turkey Track-Morrow Gas Pool, and the White City-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Austin-Mississippian Gas Pool, the Blinebry Oil and Gas Pool, the South Brunson-Granite Wash Pool, the Cinta Roja-Morrow Gas Pool, the Corbin-Queen Pool, the East Grama Ridge-Morrow Gas Pool, the Langley-Devonian Gas Pool, the Lovington-San Andres Pool, the North Lusk-Wester Cas Pool. the Mescalero-Permo-Pennsylvanian Pool, the Monument-Tubb Pool, the Salt Lake-Bone Springs Tool, the Sioux-Yates Pool, and the Tubb Oil and Gas Pool, all in Lea County, New Mexico, and the Bluitt-Wolfcamp Gas Pool, the South Peterson-Fusselman Pool, and the Tomahawk-San Andres Pool, all in Roosevelt County, New Mexico.

#### IT IS THEREFORE ORDERED:

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

## TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 30: E/2

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

## TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

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

## TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 29: S/2

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

# TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 35: N/2

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

## TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM Section 27: E/2

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

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 29: E/2

(h) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production, is hereby created and designated as the Tucker Ranch-Bough C Pool, consisting of the following area:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 9: SE/4

- (i) That the Oil Center-Glorieta Pool in Lea County, New Mexico, is hereby reclassified as a gas pool and designated the Oil Center-Glorieta Gas Pool.
- (j) That the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1: W/2 Section 2: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: S/2 SE/4

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Dection 34: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2

(n) 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: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

(p) That the South Brunson-Granite Wash Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: NE/4

(a) That the Cass Draw-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretorore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 11: W/2

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 3: SU/4

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM Section 10: All

- (t) That the proposed extension to the Comanche-San Andres Pool in Eddy County, New Mexico, is hereby dismissed.
- (u) That the Corbin-Queen 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 34: NE/4

(v) That the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 15: SW/4 SW/4

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 36: E/2

(y) 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 21 SOUTH, RANGE 34 EAST, NMPM Section 34: E/2

(z) 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 20: E/2

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

TOWNSHIP 16 SOUTH, RANCE 37 ESAT, NMPM Section 28: S/2 Section 29: S/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: E/2

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 4: E/2

(cc) That the East McMillan Seven Rivers-Queen Pool in Eddy County, New Mexico. as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANCE 27 EAST, NMPM Section 3: S/2 NE/4 and SE/4 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 34: W/2

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

(ff) That the Penasco Draw-San Andres-Yeso Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4 Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 6: N/2

(gg) 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 33 EAST, NMPM Section 30: SW/4

(hh) That the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 18: E/2

(jj) That the Salt Lake-Bone Springs 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 14: SE/4
Section 23: S/2 and NE/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: W/2

(11) That the Sioux-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 8: SE/4

(mm) That the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 29: NW/4 Section 32: S/2

TOWNSHIP 3 SOUTH, RANGE 32 EAST, MAPM Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(oo) 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 28 EAST, NMPM Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: N/2

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 19: S/2 SW/4 and SW/4 SE/4 Section 30: W/2 Section 31: NW/4

(qq) That the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 12: All

#### 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 cancellation of allowable.
- (2) That the effective date of this order and all creations, reclassifications, and extensions included herein shall be January 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

#### 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.	6769
ORDEI	R NO.	

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, RECLASSIFYING, AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTLES, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on December 12, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of December, 19/9, 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 gas from the Morrow formation, said pool to bear the designation of Woot Double X-Morrow Gas Pool. Said West Double X-Morrow Gas Pool was discovered by the Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 10, 1979. The top of the perforations is at 14,817 feet.
- (3) 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 Dublin Kanch-Atoka Gas Pool. Said Dublin Ranch-Atoka Gas Pool was discovered by the J.C. Barnes Oil Company Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMFM. It was completed in the Atoka formation on August 17, 1979. The top of the perforations is at 11,408 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Gem-Morrow Gas Pool. Said Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on July 31, 1979. The top of the perforations is at 13,446 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of East Gem-Morrow Gas Pool. Said East Gem-Morrow Gas Pool was discovered by the Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. It was completed in the Morrow formation on February 3, 1979. The top of the perforations is at 13,365 feet.
- (6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Halfway-Atoka Gas Pool. Said Halfway-Atoka Gas Pool was discovered by the Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. It was completed in the Atoka formation on July 10, 1979. The top of the perforations is at 13,020 feet.
- (7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Midway-Devonian Pool. Said Midway-Devonian Pool was discovered by the David Fasken Warren Well No. 1 located in Unit G of Section 8, Township 17 South, Range 37 East, NMPM. It was completed in the Devonian formation on July 20, 1979. The top of the perforations is at 11,818 feet.
- (8) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of East Triste Draw-Atoka Gas Pool. Said East Triste Draw-Atoka Gas Pool was discovered by the

- (9) That there is need for the creation of a new pool in Roosevelt County, New Mexico, for the production of oil from the Bough-C formation. Said pool to bear the designation of Tucker Ranch-Bough C Pool. Said Tucker Ranch-Bough C Pool was discovered by the Pauley Petroleum, Inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. It was completed in the Bough C formation on October 17, 1979. The top of the perforations is at 8,345 feet.
- (10) That there is need for the reclassification of the Oil Center-Glorieta Pool. Said pool was created by Order R-5988 as an oil pool and should be redesignated the Oil Center-Glorieta Gas Pool.
- (11) That the proposed extension of the Comanche-San Andres Pool in Eddy County, New Mexico, should be dismissed due to an error in advertising.
- (12) That there is need for certain extensions to the Chaveroo-San Andres Pool, the Diablo-San Andres Pool, the Tomahawk-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Morrow Gas Pool, the Atoka-San Andres Pool, the Atoka-Yeso Pool, the Cass Draw-Wolfcamp Gas Pool, the South Culebra Bluff-Aroka Gas Pool, the Golden Lane-Atoka Gas Pool, the East McMillan Seven Rivers-Queen Pool, the Penasco Draw-San Andres-Yoso Associated Pool, the East Red Lake-Queen-Grayburg Pool, the Runyan Ranch-Morrow Gas Pool, the North Shugart-Atoka Gas Pool, the North Turkey Track-Morrow Gas Pool, and the White City-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Austin-Mississippian Gas Pool, the Blinebry Oil and Gas Pool, the South Brunson-Granite Wash Pool, the Cinta Roja-Morrow Gas Pool, the Corbin-Queen Pool, the East Grama Ridge-Morrow Gas Pool, the Langley-Devonian Gas Pool, the Lovington-San Andres Pool, the North Lusk-Morrow Gas Pool, the Mescalero-Permo-Pennsylvanian Pool, the Monument-Tubb Pool, the Salt Lake-Bone Springs Pool, the Sioux-Yates Pool, and the Tubb Oil and Gas Pool, all in Lea County, New Mexico, and the Bluitt-Wolfcamp Gas Pool, the South Peterson-Fusselman Pool, and the Tomahawk-San Andres Pool, all in Roosevelt County, New Mexico.

#### IT IS THEREFORE ORDERED:

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

#### TOWNSHIP 24 SOUTH, RANGE 32 EAST, NAPM Section 30: E/2

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

### TOWNSHIP 22 SOUTH, RANCE 28 EAST, NMPM Section 27: S/2

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

### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 29: S/2

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

#### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 35: N/2

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

#### TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM Section 27: E/Z

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

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 29: E/2

(h) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production, is hereby created and designated as the Tucker Ranch-Bough C Pool, consisting of the following area:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 9: SE/4

- (i) That the Oil Center-Glorieta Pool in Lea County, New Mexico, is hereby reclassified as a gas pool and designated the Oil Center-Glorieta Gas Pool.
- (j) That the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1: W/2 Section 2: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: S/2 SE/4

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

TOWNSHIP 18 SOUTH, RANCE 26 EAST, NMPM Section 34: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NATM Section 16: N/2

(n) 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: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

(p) That the South Brunson-Granite Wash Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 11: W/2

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

# TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 3: SE/4

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

### TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM Section 10: All

- (t) That the proposed extension to the Comanche-San Andres Pool in Eddy County, New Mexico, is hereby dismissed.
- (u) That the Corbin-Queen 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 34: NE/4

(v) That the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2

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

### TOWNSHIP 10 SOUTH, RANGE 27 EAST, NAPPM Section 15: SW/4 SW/4

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

#### TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 36: E/2

(y) 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 21 SOUTH, RANGE 34 EAST, NMPM Section 34: E/2

(z) 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 20: E/2

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

# TOWNSHIP 16 SOUTH, RANGE 37 ESAT, NAPM Section 28: S/2 Section 29: S/2

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

#### TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: E/2

#### TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 4: E/2

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

#### TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 34: W/2

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

TOWNSHIP 20 SOUTH, PANCE 37 EAST. NMPM Section 12: NW/4

(ff) That the Penasco Draw-San Andres-Yese Associated Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4
Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 6: N/2

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

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 30: SW/4

(hh) That the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANCE 28 EAST, NMPM Section 36: NE/4

(ii) That the Runyan Ranch-Morrow Cas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 18: E/2

(jj) That the Salt Lake-Bone Springs 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 14: SE/4
Section 23: S/2 and NE/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: W/2

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

TOWNSHIP 26 SCUTH, RANGE 36 EAST, NMFM Section 8: SE/4

(mm) That the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM

Section 29: NW/4 Section 32: S/2

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(oo) 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 28 EAST, NMPM Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: N/2

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 19: S/2 SW/4 and SW/4 SE/4 Section 30: W/2 Section 31: NW/4

(qq) That the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 12: All

#### 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 cancellation of allowable.
- (2) That the effective date of this order and all creations, reclassifications, and extensions included herein shall be January 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

# NOMENCIATURE ADVERTISEMENT FOR DECEMBER, 1979 CASE NO. 6 769

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 Eddy, Lea, and Reomevelt Counties, New Mexico, the abolishment of an existing pool in Lea County, New Mexico, the reclassification of an existing pool in Lea County, New Mexico, and the extension 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, abolishments, reclassifications, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Lower Bone Springs production and designated as the Airstrip-Lower Bone Springs Pool with special vertical limits defined as the top of the Bone Springs marker at 9615 feet to top of Wolfcamp at 10,534 feet, as found on log of Amoco Production Company State FU Well-No. 1 located in Unit K of Section 25, Township 18 South, Range 34 East, NMPM. The discovery well is the Amoco Production Company State FU Well No. 2 located in Unit N of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

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

(b) CREATE a new bool in Lea County, New Mexico, classified as an oil pool for Upper Bone Springs production and designated as the Airstrip-Upper Bone Springs Pool with special vertical limits defined as the top of the Bone Springs at 7800 feet to marker at 965 feet as found on log of Amoco Production Company State FU Well No. 1 located the Unit K of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would be comprised of acreage from abolished Airstrip-Bone Springs and acreage dedicated to the Amoco Production Company State FU Well No.1 and described as:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 25: S/2

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the West Double X-Morrow Gas Pool. The discovery well is Union Oil Company of California Paduca Rederal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 24 SOUTH, RANGE 32 FAST, NMPM Section 30: E/2

(A) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Bublin Ranch-Atoka Gas rool. The discovery well is J. C. Barnes Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22, South, Range 28 East, NIPM. Said pool would comprise:

# TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 2/: 5/2

CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Gem-Morrow Gas Pool. The discovery well is Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

# TOWNSHIP 19 SOUTH, RANCE 33 FAST, NMPM (Section 29: S/2

(f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Fast Gem-Morrow Cas Pool. The discovery well is Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMFM. Said pool would comprise:

# TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 35: N/2

(E) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoba production and designated as the Halfway-Atoka Gas Pool. The discovery well is Amoco production Gompany Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. Said pool would comprise:

### TOWNSHIP 26 SOUTH, RANGE 33 EAST, NEPM Section 27: E/2

(A) CREATE a new pool in Loa County, New Mexico, classified as an oil pool for Pevenian production and designated as the Midways Devonian Pool. The discovery well is David

-2-

Nomenclature Advertisement for December 1979

Fasken Warren Well No. 1 located in Unit G of Section 8, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

(f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the East Triste Draw-Atoka Gas Pool. The discovery well is Getty Oil Company State 29 J Well No. 1 located in Unit J of Section 29, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 29: E/2

CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production and designated as the Tucker Ranch-Bough C Pool. The discovery well is Pauley Petroleum, inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 9: SE/4

(k) ABOLISH the Airstrip-Bone Spring Pool in Lea County, New Mexico, described as:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NAPM .
Section 25: SE/4

- (1) RECLASSIFY the Oil Center-Glorieta Pool in Lea County, New Mexico, as the Oil Center-Glorieta Gas Pool. The Pool was created by Order R-5988 as an oil pool but was advertised as a gas pool.
- (m) EXTEND the Angell Ranch-Morrow Cas Pool in Eddy County, New Mexico, to include therein:

1

1

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 1: W/2
Section 2: N/2

 $(\frac{\kappa}{n})$  EXTEND the Atoka-San Andres Pool in Eddy County New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: S/2 SE/4

(6) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 34: E/2 NW/4

(+) EXTEND the Austin-Mississippian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2

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

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NAPPM Section 1: NW/4

0 (=) EXTEND the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

(E) EXTEND the South Brusnon-Grantle Wash Pool in Lea County, New Mexico, to include therein:

TOWRSHIP 22 SOUTH, RANGE 38 EAST, NAUM Section 31: NE/4

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EXTEND the Cass Draw-Wolfcamp Gas Pool in Eddy County, New Mcxien, to Include
Nomenclature Advertisement for December, 1979
                 TOWN: IP 23 SOUTH, RANGE 27 EAST, NMPM
 EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include
therein:
                   TOWNSHIP 8 SOUTH, RANGE 32 FAST, NMPM
   (w) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include
  therein:
                    TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM.
 EXTEND the Comanche-San Andres Pool in Eddy County, New Mexico, to include
                     TOWNSHIP 11 South, Range 26 East, NMPM
    (x) EXTEND the Corbin Pool in Lea County, New Mexico, to include therein:
    therein:
                      TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
      EXTEND the South Culebra Eluff-Atoka Gas Pool in Eddy County, New Mexico, to
                       TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2
       (2) EXTEND the Diablo-San Andres Pool in Chaves County, New Mexico, to include
      include therein:
                        TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
        ( EXTEND the Golden Lane-Atoka Gas Pool in Eddy County, New Mexico, to include
       therein:
                         TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
       (Hb) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to
                          TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPH
         include therein:
          (2) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include
                           TUWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
           (de) EXTEND the Lovington-Sun Andres Pool in Lea County, New Mexico, to include therein.
          therein:
                             TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
            therein:
                             Section 28: S/2
            (bb) EXTEND the North Lusk-Morrow Gas Pool in Lea County, New Mexico, to include
                              TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
             therein:
                              Section 33: E/2
                               TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
              (CC) EXTEND the East McMillan-Seven Rivers-Queen Pool in Eddy County, New Mexico,
                                TOWNSHIP 20 SOUTH, RANGE 27 EAST, MIDM Section 3: 8/2 MM/4 and 807/2 MM/4
              to include timercin:
                EXTEND the Mescalero-Permo Pennsylvanian Pool in Lea County, New Mexico, to
                                 TOLNSHIP TO SOUTH, BANGE TO LAST, NAPA C
                include therein:
                                 Section 34: W/T
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-4-Nomenclature Advertisement for December, 1979

(Hr) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

(41) EXTEND the Penasco Draw#San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4 Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 6: N/2

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 30: SW/4

(kk) EXTEND the mast Red Lake FQueen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: NE/4

(11) EXTEND the Runyan Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM 'Section 18: E/2

(mm) EXTEND the Salt Lake-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4
Section 23: S/2 and NE/4

(KK) EXTEND the North Shugart-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NEETH - Section 20: W/2

(ac) EXTEND the Sioux-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM \Section 8: SE/4

(pp) EXTEND the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 29: NW/4

Section 29: NW/4 Section 32: S/2

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(xr) EXTEND the North Turkey Track-Motion Cas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NHPM Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: N/2

Nomenclature Advertisement for December, 1979

EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 19: S/2 SW/4 and SW/4 SE/4 Section 30: W/2

Section 30: W/2
Section 31: NW/4

(tt) EXTEND the White City-Pennsylvanian Gas Fool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANCE 26 EAST, NMPM Section 12: All

# NOMENCIATURE ADVERTIGIMENT FOR DECEMBER, 1979 CASE NO. 6769

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 Eddy, Lea, and Roosevelt Counties, New Mexico, the abolishment of an existing pool in Lea County, New Mexico, the reclassification of an existing pool in Lea County, New Mexico, and the extension 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, abolishments, reclassifications, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Lower Bone Springs production and designated as the Airstrip-Lower Bone Springs Pool with special vertical limits defined as the top of the Bone Springs marker at 9615 feet to top of Wolfcamp at 10,534 feet, as found on log of Amoco Production Company State FU Well No. 1 located in Unit K of Section 25, Township 18 South, Range 34 East, NMPM. The discovery well is the Amoco Production Company State FU Well No. 2 located in Unit N of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

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

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Upper Bone Springs production and designated as the Airstrip-Upper Bone Springs Pool with special vertical limits defined as the top of the Bone Springs at 7800 feet to marker at 9615 feet as found on log of Amoco Production Company State FU Well No. 1 located in Unit K of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would be comprised of acreage from abolished Airstrip-Bone Springs and acreage dedicated to the Amoco Traduction Company State FU Well No.1 and described as:

TOWNSHIP 18 SOUTH, PANGE 34 EAST, NMPM Section 25: S/2

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the West Double X-Morrow Gas Pool. The discovery well in Union Oil Company of California Paduca Federal Well No. 1 located in Unit G of Section 30, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

# TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 30: E/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Dublin Ranch-Atoka Gas Pool. The discovery well is J. C. Barnes Little Squaw Com Well No. 2 located in Unit N of Section 27, Township 22 South, Range 28 East, NMPM. Said pool would comprise:

### TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 27: 5/2

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Gem-Morrow Gas Pool. The discovery well is Union Oil Company of California Maduro Unit Federal Well No. 1 located in Unit J of Section 29, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

#### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 29: S/2

(f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the East Gem-Morrow Gas Pool. The discovery well is Union Oil Company of California Laguna Deep Unit Federal Well No. 1 located in Unit G of Section 35, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

#### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 35: N/2

(g) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Halfway-Atoka Gas Pool. The discovery well is Amoco Production Company Federal Y Com Well No. 1 located in Unit G of Section 27, Township 20 South, Range 33 East, NMPM. Said pool would comprise:

### TOWNSHIP 20 SOUTH, BANGE 33 FAST, NMPM Section 27: E/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devoulan production and designated as the Midway-Devonton Pool. The discovery well is David

-2-

Nomenclature Advertisement for December 1979

Fasken Warren Well No. 1 located in Unit G of Section 8, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

(1) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the East Triste Draw-Atoka Gas Pool. The discovery well is Geity Oil Company State 29 J Well No. 1 located in Unit J of Section 29, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 29: E/2

(j) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Bough C production and designated as the Tucker Ranch-Bough C Pool. The discovery well is Pauley Petroleum, Inc. Tucker Well No. 1 located in Unit J of Section 9, Township 7 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM Section 9: SE/4

(k) ABOLISH the Airstrip-Bone Spring Pool in Lea County, New Mexico, described as:

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

- (1) RECLASSIFY the Oil Center-Glorieta Pool in Lea County, New Mexico, as the Oil Center-Glorieta Gas Pool. The Pool was created by Order R-5988 as an oil pool but was advertised as a gas pool.
- (m) EXTEND the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH RANGE 27 EAST NMPM

Section 1: W/2

Section 2: N/2

(n) EXTEND the Atoka-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: 3/2 SE/4

(o) EXTEND the Atoka-Yeso Pool in Eddy County, New Makley, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 34: E/2 NW/4

(p) EXTEND the Austin-Mississippian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2

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

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 1: NW/4

(r) EMTEND the Bluftt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANCE 37 EAST, NMPM Section 3: NE/4

(s) EXTEND the South Brusnon-Grantie Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 LAST, NMPM Section 31: NEZ4

-3-

Nomenclature Advertisement for December, 1979

(t) EXTEND the Cass Draw-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 11: W/2

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 3: SE/4

(v) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM Section 10: All

(w) EXTEND the Comanche-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 11 South, Range 26 East, NMPM Section 14: NW/4 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 34: NE/4

(y) EXTEND the South Culebra Bluff-Atoka Cas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 35: S/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 15: SW/4 SW/4

(na) EXTEND the Golden Lane-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 36: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 34: F/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 20: E/2

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 28: S/2
Section 29: S/2

(ee) EXTEND the North Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: E/2

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 4: E/2

(ff) EXTEND the East McMillan-Seven Rivers-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 3: S/2 NE/4 and SE/4 NW/4

(gg) EXTEND the Mescalero-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM

Section 34: W/2

-6-

Nomenclature Advertisement for December, 1979

(hh) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 12: NW/4

(ii) EXTEND the remained Draw-San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 1: E/2 E/2, NW/4 NE/4, E/2 NW/4 and NE/4 SW/4 Section 12: NE/4

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 6: N/2

(jj) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 30: SW/4

(kk) EXTEND the East Red Lake-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 36: NE/4

(11) EXTEND the Runyan Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 18: E/2

(mm) EXTEND the Salt Lake-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4
Section 23: S/2 and NE/4

(nn) EXTEND the North Shugart-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NAPM Section 20: W/2

(00) EXTEND the Siour Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 8: SE/4

(pp) EXTEND the Tomahawk-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 29: NW/4
Section 32: S/2

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NEPPM Section 5: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: N/2

TUWNSHIF 21 COUTH, BANGE 37 EAST, NMPM Section 31: NW/4

(rr) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 26: E/2

TOWNSHIP 19 SOUTH, RANGE 28 FAST, NMPM Section 1: N/2

Nomenclature Advertisement for December, 1979

(88) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 25: SL/4

Section 19: S/2 SW/4 and SW/4 SE/4 Section 30: W/2 Section 31: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 12: All