CASE 5192:

SOUTHEASTERN NEW MEXICO NOMENCLATURE

# CASEMO.

Application,

Trans cripts,

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# BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico March 13, 1974

#### EXAMINER HEARING

#### IN THE MATTER OF:

Application of the Oil Conservation Commission of New Mexico upon its own motion for the extension of pools in Lea County, New Mexico.

Case No. 5192

BEFORE: Richard L. Stamets, Examiner

TRANSCRIPT OF HEARING

### APPEARANCES

For the New Mexico Oil Conservation Commission:

William Carr, Esq.
Legal Counsel for the
Commission
State Land Office Bldg.
Santa Fe, New Mexico

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Oil Conservation Commission's
Exhibit A -- 6

MR. STAMETS: We will call next Case 5192, in the matter of the Application of the Oil Conservation Commission of New Mexico upon its own motion for the extension of pools in Lea County, New Mexico.

MR. CARR: Mr. Examiner, the Commission has one witness to be sworn.

MR. STAMETS: You'll stand and be sworn, please.

(Witness sworn.)

#### CARL ULVOG

called as a witness, having been first duly sworn, was examined and testified as follows:

#### DIRECT EXAMINATION

#### BY MR. CARR:

- Q Please state your name and position for the record?
- A Carl Ulvog, Senior Petroleum Geologist with the Oil Conservation Commission in Santa Fe.
- Q Mr. Ulvog, are you prepared to make recommendations to the Commission concerning the nomenclature of certain pools in Lea County, New Mexico?
  - A Yes, sir, I am.
- Q Are your recommendations prepared in the form of an Exhibit?

- A Yes, they are.
- Q Mr. Ulvog, if you're aware, generally indicate exactly what changes will be in the Docket that is mailed out. This month we did not, so it would be necessary--if you would--to refer to this Exhibit and explain exactly what changes you are recommending.
- A In the Docket we have only the names of the pools for which we are proposing extensions; we do not list exactly what those extentions consist of. I have the precise description of that acreage for each of those pool extentions.
- Q Would you review, go through that, briefly for us?
  - A Yes, I will.

(Whereupon, a discussion was held off the record.)

A (Continuing) In the case of the Antelope
Ridge-Morrow Gas Pool, we are proposing to extend it to
include Section 34, E/2, Section 35, S/2, all in Township
23 South, Range 34 East. In the case of the EK-YatesSeven Rivers-Queen Pool in Lea County, we are proposing
to extend it to include Section 16, NW/4 in Township 18
South, Range 34 East. In the case of the House-San Andres

Pool in Lea County, our proposed extension is Section 8, W/2, Section 17, NW/4, all in Township 20 South, Range 39 East. In the case of the Humble City-Atoka Pool in Lea County, we are proposing the extension to include Section 11, W/2 SE/4, in Township 17 South, Range 37 East. In the North Shoe Bar-Wolfcamp Pool in Lea County, the extension proposed includes Section 13, S/2 in Township 16 South, Range 35 East, and Section 7, SW/4 and Section 18, W/2, all in Township 16 South, Range 36 East. In the case of the Tres Papalotes-Pennsylvanian Pool of Lea County, the proposed extension is Section 5, NW/4, in Township 15 South, Range 34 East. In the case of the Wantz-Granite Wash Pool in Lea County, the proposed extension is Section 12, N/2 and in Section 25, NE/4 all in Township 22 South, Range 37 East, and in Section 7, NW/4 in Township 22 South, Range 38 East.

- Q Do you have anything further to add to your recommendations?
  - A No, sir.
- Q Do you have that information contained in that Exhibit?
  - A Yes, I have it here.
  - Q And that is marked as Commission's Exhibit A?

#### ULVOG-DIRECT

A That's right.

MR. CARR: At this time, Mr. Examiner, I would offer Oil Conservation Commission's Exhibit A.

MR. STAMETS: The Exhibit will be admitted into evidence.

(Whereupon, Oil Conservation Commission's Exhibit A was admitted into evidence.)

MR. CARR: I have nothing further.

MR. STAMETS: If there are no questions of this Witness he may be excused. If there is nothing further, this Hearing will be adjourned.

(Whereupon, the Hearing was adjourned at 2:30 P.M.)

CASE	5192
Page	7

STATE OF NEW MEXICO )

SS.

COUNTY OF SANTA FE )

I, RICHARD L. NYE, Court Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

RICHARD L. NYE, Court Reporter

I do hereby certify that the coregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5 2 heard by me on 3 13 1921.

New Mexico Oil Conservation Commission

# DEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 5192 Order No. R-4743

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CERTAIN POOLS IN LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on March 13, 1974, at Santa Fe, New Mexico, before Examiner, Richard L. Stamets.

NOW, on this 15th day of March, 1974, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for certain extensions to the Antelope Ridge-Morrow Gas Pool, the EK-Yates-Seven Rivers-Queen Pool, the House-San Andres Pool, the Humble City-Atoka Pool, the North Shoe Bar-Wolfcamp Pool, the Tres Papalotes-Pennsylvanian Pool, and the Wantz-Granite Wash Pool, all in Lea County, New Mexico.

#### IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 34: E/2 Section 35: S/2

-2-Case No. 5192 Order No. R-4743

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 16: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM Section 8: W/2 Section 17: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section II: W/2 SE/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 13: S/2

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM Section 7: SW/4 Section 18: W/2

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

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 5: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 12: N/2 Section 25: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 7: NW/4

-3-Case No. 5192 Order No. R-4743

#### IT IS FURTHER ORDERED:

- (1) That, pursuant to Section 65-3-14.5, NMSA 1953, 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 Commission. 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 Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.
- (2) That the effective date of this order and all extensions included herein shall be April 1, 1974.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

#### DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 13, 1974

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

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

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for April, 1974, from seventeen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
- (2) Consideration of the allowable production of gas from five prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for April, 1974.
- CASE 5179: Application of HNG Uil Company for a unit agreement, Lea County,

  New Mexico. Applicant, in the above-styled cause, seeks approval
  for the Dogie Draw Unit Area comprising 5,122 acres, more or less
  of State, Federal, and fee lands in Township 26 South, Range 36
  East, Lea County, New Mexico.
- CASE 5180: Application of Amoco Production Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Rock Lake Unit Area comprising 5760 acres, more or less, of State and fee lands in Township 22 South, Range 35 East, Lea County, New Mexico.
- CASE 5181: Application of Amoco Production Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Trail Canyon Unit Area comprising 5758 acres, more or less, of State, Federal and fee lands in Township 24 South, Range 23 East, Eddy County, New Mexico.
- CASE 5182: Application of Perry R. Bass for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 15, Township 21 South, Range 27 East, adjacent to the Burton Flats Field, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location in the W/2 of said Section 15. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- CASE 5183: Application of Amini Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks, as an exception to the North Vacuum Abo Pool rules, authority to drill its Pennzoil State Well No. 2 at an unorthodox location for said pool 1780 feet from the South line and 460 feet from the West line of Section 36, Township 16 South, Range 34 East, Lea County, New Mexico.
- CASE 5184: Application of Mountain States Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico.

  Applicant, in the above-styled cause, seeks, as an exception to the Buffalo Valley-Pennsylvanian Pool rules, approval for an unorthodox gas well location for a well to be drilled at a point 990 feet from the South and West lines of Section 36, Township 14 South, Range 27 East, Chaves County, New Mexico.
- CASE 5185: Application of Rice Engineering & Operating, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Abo formation in the open-hole and perforated interval from 8442 feet to 9150 feet in its Abo SWD Well No. 2 located in Unit C of Section 2, Township 17 South, Range 36 East, Lovington Abo Pool, Lea County, New Mexico.
- CASE 5186: Application of Amerada Hess Corporation for an unorthodox oil well location and two non-standard oil proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks, as an exception to the Bagley Siluro-Devonian Pool rules, the formation of two non-standard proration units in Section 35, Township 11 South, Range 33 East, Lea County, New Mexico, the first being a 40-acre unit comprising the NW/4 SE/4 to be dedicated to applicant's State BTD Well No. 2, and the second being an 80-acre unit comprising the SE/4 SW/4 and the SW/4 SE/4 to be dedicated to applicant's State BTD Well No. 1, proposed to be drilled at an unorthodox location for said pool 660 feet from the South line and 1900 feet from the East line of said Section 35.
- CASE 5187: Application of Inexco Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying Section 17, Township 21 South, Range 26 East, Eddy County, New Mexico, adjacent to the Catclaw Draw-Morrow Gas Pool, to be dedicated to a well to be drilled at a standard location for said pool. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Application of Continental Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Drinkard and Blinebry production in the wellbore of its Lockhart B-1 Well No. 8 located in Unit II of Section 1, Township 22 South, Range 36 East, Lea County, New Mexico.

Application of Craig Folson for an unorthodox oil well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well proposed to be drilled at a point 1340 feet from the South line and 1300 feet from the East line of Section 12, Township 13 South, Range 31 East, Caprock-Queen Pool, Chaves County, New Mexico.

CASE 5190: Application of Union Oil Company of California for pool creation and special rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for its Pipeline Deep Unit Well No. 1 located in Unit J of Section 17, Township 49 South, Range 34 East, Lea County, New Mexico, and for the promulgation of special rules therefor including a provision for 640-acre spacing.

Application of Murphy Minerals Corporation for a waterflood project, CASE 5191: Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water through two wells into the Grayburg-San Andres formation on its Gissler "B" lease in Sections 11 and 12, Township 17 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico.

> In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for the extension of the following pools in Lea County:

> > Antelope Ridge-Morrow Gas Pool EK Yates-Seven Rivers-Queen Pool House-San Andres Pool Humble City-Atoka Pool North Shoe Bar-Wolfcamp Pool Tres Papalotes-Pennsylvanian Pool Wantz-Granite Wash Pool

#### (Continued from the February 13, 1974 Examiner Hearing) CASE 5124:

Application of Belco Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying the S/2 of Section 30, Township 20 South, Range 33 East, South Salt Lake-Morrow Gas Pool, Lea County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South line and 1300 feet from the East line of said Section 30. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5192:

#### CASE 5140: (Continued from the February 13, 1974, Examiner Hearing)

Application of Pierce & Dehlinger for compulsory pooling, Vadá-Pennsylvanian Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Vada-Pennsylvanian Pool underlying the NW/4 of Section 24, Township 9 Scuth, Range 33 East, Lea County, New Mexico, to be dedicated to the King Resources Sheridan Well No. 1-A located in Unit C of said Section 24. Also to be considered is designation of the applicant as operator of the NW/4 of said Section 24 and the well located thereon, provision for allocation of actual operating costs and charges for supervision, and allocation of costs for reworking said well including a 200% charge attributable to any non-consenting working interest owner's pro rata share of said workover costs, for the risk involved in said workover.

#### CASE 4956: (Reopened) (Continued from the February 13, 1974, Examiner Hearing

Application of Pierce & Dehlinger for a determination of well costs, Lea County, New Mexico. Applicant, as operator of the Sheridan Well No. 1 located in Unit M of Section 13, Township 9 South, Range 33 East, Lea County, New Mexico, to which well is dedicated the SW/4 of said Section 13, all mineral interests in the Vada-Pennsylvanian Pool thereunder having been pooled by Commission Order No. R-4560, seeks the determination of reasonable well costs attributable to applicant and to King Resources, including, but not limited to, the costs of reworking and placing said Sheridan Well No. 1 back on production and attorneys fees in connection therewith. Applicant further seeks an order assessing, as a charge for the risk involved in the reworking of the weld, 120% of the pro rata share of the reasonable well costs attributable to the working interest of King Resources.

CASE 5192: Southeastern New Mexico nomenclature case calling for the extension of certain pools in Lea County, New Mexico.

(a) Extend the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM SECTION 34: E/2 SECTION 35: S/2

(b) Extend the EK-Yates-Seven Rivers-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 16: NW/4

(c) Extend the House-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM SECTION 8: W/2 SECTION 17: NW/4

(d) Extend the Humble City-Atoka Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM SECTION 11: W/2 SE/4

(e) Extend the North Shoe Bar-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM SECTION 13: S/2

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 7: SW/4 SECTION 18: W/2

(f) Extend the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM SECTION 5: NW/4

(g) Extend the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 12: N/2 SECTION 25: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 7: NW/4

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23-34. Completed in Morrow on January 9,	1974. Top of	Perforations
13,305'.		
Pool houndary colored in red	· · · · · · · · · · · · · · · · · · ·	
Proposed pool extensions colored in green.	SECTION 34:	E/2
	SECTION 35:	S/2

CASE 5912: (b) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL EK-YATES-SEVEN RIVERS-QUEEN

TOWNSHIP	18 South	RANGE	34 East	NMPM	
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30	29	28	27-	26	25
31	32	33	34-	35 -	36

PURPOSE: One completed oil well capable of producing.

J. CECIL RHODES - Joannie Shell #1 in Unit D of Section 16-18-34. Completed in Queen on January 2, 1974. Top of Perforations 4418'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 16: NW/4

CASE 5192: (c) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL HOUSE-SAN ANDRES

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TOWNSHIP	20 South	RANGE	39 East	NMPM	
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31	32	33	34	35 -	36
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PURPOSE: One completed oil well capable of	f_producing
FRED M. ALLISON - Howse #1 in Unit F of Sec	ction 17-20-39. Completed in
San Andres on November 12, 1973. Top of Pe	erforations 4326'.
Pool boundary colored in red.	
Proposed pool extensions colored in green.	SECTION 8: W/2
	SECTION 17: NW/4
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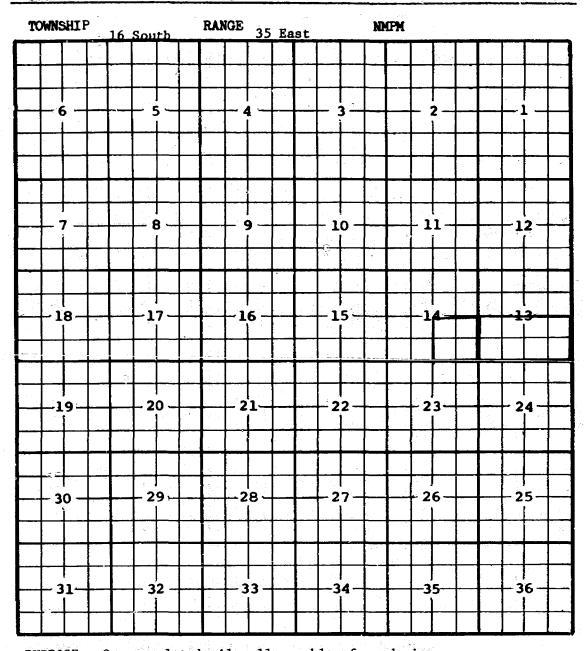
CASE 5192: (d) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL HUMBLE CITY-ATOKA

TOWNSHIP	17 South	RANGE	37 East	NMPH		<del></del>
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URPOSE: C	ne completed	oil we	11 capab	le of produc	ing.	· .

PURPOSE: One completed oil well cap	able of producing
MESA PETROLEUM COMPANY - Shipp #2 in	Unit J of Section 11-17-37. Com-
pleted in Atoka on November 30, 1973	. Top of Perforations 11,637'.
Pool boundary colored in red.	
Proposed pool extension colored in g	reen. SECTION 11: W/2 SE/4
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CASE 5192: (e) EXTENSION OF AN EXISTING OIL POCL (Continued on next page)

COUNTY LEA POOL NORTH SHOE BAR-WOLFCAMP



PURPOSE: One completed oil well capable of	or producing.		
Pool boundary colored in red.			
Proposed pool extension colored in green.	SECTION 13:	s/2	
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CASE 5192: (e) EXTENSION OF AN EXISTING OIL PCOL (Continued)

COUNTY LEA POOL NORTH SHOE BAR-WOLFCAMP TOWNSHIP RANGE NMPM 16 South 36 East 11 10 12 17 16 --14 - 20 --19 21. 22 23-24 29 28 26 25 30 - 33 --36 31 32 -34 -35 PURPOSE: As shown on preceding page, paragraph (e), Exhibit I. MESA PETROLEUM COMPANY - Gilmore #1 in Unit M of Section 7-16-36. Completed in Wolfcamp on January 3, 1974. Top of Perforations 10,512'. Pool extensions colored in green. SECTION 7: SW/4 SECTION 18: W/2

CASE 5192: (f) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL TRES PAPALOTES-PENNSYLVANIAN

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PURPOSE: One completed oil well carable			
ELK OIL COMPANY - Etcheverry State Com			
Completed in Pennsylvanian on December	13, 1973. Top	of Perfora	tions
10,401'			
Pool houndary colored in red.			
Proposed pool extension colored in gree	en. SECTION 5:	NW/4	<u> </u>
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CASE 5192: (g) EXTENSION OF AN EXISTING OIL POOL (Continued)

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Case No. 5192

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of certain existing pools in Lea County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions should not be made.

a) EXTEND the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM SECTION 34: E/2 SECTION 35: S/2

b) EXTEND the EK-Yates-Seven Rivers-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 16: NW/4

c) EXTEND the House-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM SECTION 8: W/2 SECTION 17: NW/4

d) EXTEND the Humble City-Atoka Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM SECTION 11: W/2 SE/4

e) EXTEND the North Shoe Bar-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM SECTION 13: S/2

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 7: SW/4 SECTION 18: W/2

f) EXTEND the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM SECTION 5: NW/4

g) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 12: N/2 SECTION 25: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 7: NW/4

CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 5192 ORDER NO. R- 4743

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CERTAIN POOLS IN LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on March 13, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this day of March, 1974, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for certain extensions to the Antelope Ridge-Morrow Gas Pool, the EK-Yates-Seven Rivers-Queen Pool, the House-San Andres Pool, the Humble City-Atoka Pool, the North Shoe Bar-Wolfcamp Pool, the Tres Papalotes-Pennsylvanian Pool, and the Wantz-Granite Wash Pool, all in Lea County, New Mexico.

#### IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM SECTION 34: E/2 SECTION 35: S/2

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

# TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 16: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM SECTION 8: W/2 SECTION 17: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM SECTION 11: W/2 SE/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM SECTION 13: S/2

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 7: SW/4 . SECTION 18: W/2

-Z-CASE NO. <u>5192</u> ORDER NO. R-

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

# TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM SECTION 5: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 12: N/2 SECTION 25: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMFM SECTION 7: NW/4

#### IT IS FURTHER ORDERED:

- (1) That, pursuant to Section 65-3-14.5, NMSA 1953, 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 Commission. 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 Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.
- (2) That the effective date of this order and all extensions included herein shall be April 1, 1974.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

ALEX ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL