CASE 6810: SOUTHEAST NOMENCLATURE FOR FEBRUARY, 1980

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Case NO. 6810 Application Transcripts Small Exhibits

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	1	STATE	OF NEW MEXICO
	2	ENERGY AND	MINERALS DEPARTMENT
	-		ERVATION DIVISION AND OFFICE BLDG.
	3		PE, NEW MEXICO
	4		ebruary 1980
	2	EXAMI	INER HEARING
	5		
	6	IN THE MATTER OF:)
	7)
	8		by the Oil Conservation) n motion for an order) CASE
			n motion for an order) CASE Bing the vertical limits) 6810
	9	-	h Chaves, Eddy, and Lea)
ai ai	10	Counties, New Mexic	20.))
D, iC.S.R . -B -7403	11)
) . BOYD . Box 193-E New Mexico (505) 455-7,	12	BEFORE: Daniel S. Nutter	
) SALLV W. BC Rt. 1 Box Sania Fe, New N Prone (305)	13		
SAL	14	TRANSCRIP	PT OF HEARING
	15		
	16	APPEZ	ARANCES
	17		
	18	For the Oil Conservation Division:	Ernest L. Padilla, Esq. Legal Counsel to the Division
	19		State Land Office Bldg. Santa Fe, New Mexico 87501
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	4	Page3
	1	MR. NUTTER: Call Case Number 6810, which
	2	is the in the matter of the hearing called by the OCD on
	3	its own motion for an order creating and extending the verti-
	4	cal and horizontal limits of certain pools in Chaves, Eddy,
	5	and Lea Counties, New Mexico.
	6	Call for appearances.
	7	MR. PADILLA: Mr. Examiner, Ernest L.
	8	Padilla on behalf of the Oil Conservation Division. I have
	9	one witness who needs to be sworn.
	10	
	11	(Witness sworn.)
	12	
	13	RICHARD L. STAMETS
	14	being called as a witness and having been duly sworn upon his
	15	oath, testified as follows, to-wit:
	16	
	17	DIRECT EXAMINATION
	18	BY MR. PADILLA:
	19	Q. Mr. Stamets, for the record would you
	20	please state your name, by whom you're employed, and in what
	21	capacity?
	22	A. I'm R. L. Stamets, Technical Support
	23	Chief for the Oil Conservation Division in Santa Fe, New
	24	Mexico.
	25	Q. Mr. Stamets, in that capacity do you nor-
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SALL,Y W. BOYD, C.S.R. Rt. 1 Box 193-B Sante Fe, New Maxico 17501

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	1	mally or do part of your duties include making recommenda-
	2	tions to the Division concerning nomenclature of certain
	3	pools in the State of New Mexico?
	4	A. They do.
	5	Q. Are you prepared to make recommendations
	6	to the Division concerning the nomenclature of certain pools
	7	in Chaves, Eddy, and Lea Counties?
	8	A. Yes.
	9	Q. Are your recommendations prepared in the
201	10	form of an exhibit?
fexico 17. 455-7409	11	A. They are.
Santu Fe, New Mexico 17501 Fhone (505) 455-74(9	12	Q. Will you please refer to this exhibit and
Santa P Fho	13	the docket that has been prepared and distributed at this
	14	hearing, and point out any substantial difference between
	15	the two?
	16	A. Yes. The Exhibit, which is Exhibit Number
	17	One, is identical to the docket in this case, with two ex-
	18	ceptions.
	19	The exceptions are in paragraph bb, which
	20	is to extend the Logan Draw-Morrow Gas Pool in Eddy County,
	21	New Mexico. This paragraph should be dismissed pending
	22	further study.
	23	The second change is in paragraph ii, a
	24	paragraph for the extension of the Sioux-Yates Pool in Lea
	25	County, New Mexico. This paragraph should also be dismissed
	11	

SALL'Y W. BOYD, C.S.R. Rt. 1 Box 193-13 Santit Fe, New Mexico 17501

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SALLY W. BOYD', C.S.R. Rt. 1 Box 193- B Santil Fc, New Mexico 17501 Fhone (505) 455.'44 9

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

Sally W. Boyd C.S.R.

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Oil Conservation Division

SALLY W. BOYD', C.S.R. Rt. 1 Box 193-B Sant: Fe, New Mexico (7501 Phone (505) 455-74(9 1

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	8	The hearing called by the Oil Conservation) Division on its sum motion for an order) creating and extending the vertical limits)						
÷	9 10	of certain pools in Chay Counties, New Mexico.		6810				
-13 e> { 7501 740 3	11	*-* -* - *)					
Rt. 1 Box 193-13 Santu Fe, New Merkos { 750} Phone (505) 455-740 }	12	BEFORE: Daniel S. Nutter						
Rt. 1 Box 193-1 Santa Fe, New Mexico Phone (505) 455-74	13							
	14	TRANSCRIPT OF	HEARING					
	15							
	16 17	ΑΡΡΕΛΚΑ	NCES					
	18		rnest L. Padilla, Es					
	19	Division: Legal Counsel to the State Land Office Bld						
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SALLY W. BOYD, C.S.F. Rt. 1 Box 199-3 Sautt. Fe, New Monto 2301

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SALLY W. BOYE1, C.S.Fl. Rt. 1 Box 193-B Santa 76, New Mexico 87501 Phyme 69051 4457 1401

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SALLY W. BOYD, C.S.R. Rt. I Box 193-E Santa Fe, New Merice 87 501 Phene (305) 455-7,409

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I do hereby certify that the foregoing is a concrease sector and an an anti-a concrease sector and the proceedings in the three sectors of mass to. 6818. Accre by nic charge 13. 1988. 👟 , Examiner ତା। ିନ ervotion Dividea

SALLY W. BOYD, C.S.R. Rt. J Box 193-3 Santa Fe, New Mexico 87501 Phone (305) 455-7409

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. 6810 Order No. R-6274

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on Pebruary 13, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>18th</u> day of February, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Brunson-Fusselman Pool. Said Brunson-Fusselman Pool was discovered by the Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 Bast, NMPM. It was completed in the Pusselman formation on November 15, 1979. The top of the perforations is at 7168 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 Morrow formation, said pool to bear the designation of North Illinois Camp-Morrow Gas Pool. Said North Illinois Camp-Morrow Gas Pool was discovered by the Hondo Oil and Gas Company Exxon -2-Case No. 6810 Order No. R-6274

State Well No. 1 located in Unit K of Section 9, Township 18 South, Range 28 East, NMPM. It was completed in the Morrow formation on May 30, 1979. The top of the perforations is at 10,322 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of Kennedy Farms-Upper Pennsylvanian Gas Pool. Said Kennedy Farms-Upper Pennsylvanian Gas Pool was discovered by the Yates Petroleum Corporation Seigenthalor "IS" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. It was completed in the Upper Pennsylvanian formation on April 13, 1978. The top of the perforations is at 7690 feet.

(5) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of East Siete-San Andres Pool. Said East Siete-San Andres Pool was discovered by the Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 30, 1979. The top of the perforations is at 3912 feet.

(6) That there is need for the extension of the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka formation and the redesignation of said pool as the Angell Ranch Atoka-Morrow Gas Pool.

(7) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Comanche-San Andres Pool, and the Double L-Queen Associated Pool, all in Chaves County, New Maxico, and the Angell Ranch Atoka-Morrow Gas Pool, the North Burton Flats-Wolfcamp Gas Pool, the South Carlsbad-Delaware Pool, the South Culebra Bluff-Atoka Gas Pool, the Diamond Mound-Atoka Gas Pool, the Dublin Ranch-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the East Empire Yates-Seven Rivers Pool, the Golden Lane-Morrow Gas Pool, the Palmillo-Bone Springs Pool, the Penasco Draw-Morrow Gas Pool, the Penasco Draw San Andres-Yeso Associated Fool, the Race Track-San Andres Pool, and the Winchester-Morrow Gas Pool, all in Eddy County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Antelope Ridge-Morrow Gas Pool, the West Arkansas Junction-San Andres Pool, the Austin-Mississippian Gas Pool, the South Bell Lake-Morrow Gas Pool, the Blinebry Oil and Gas Pool, the Caudill-Devonian Pool, the Drinkard Pool, the Eumont Yates Seven Rivers-Queen Pool, the Eunice-San Andres Pool, the Hardy-Blinebry Pool, the Maljamar Grayburg-San Andres Pool, the Sand Dunes-Bone

-3-Case No. 6810 Order No. R-6274

Springs Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico.

(8) That the proposed extension to the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, and the Sigux-Yates Pool in Lea County, New Mexico, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 9: All

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

TOWNSHIP	> 17	SOUTH,	RANGE	26	EAST,	NMPM
Section	151	All				
Section	16:	E/2				
Section	21:	A11				
Section	28:	E/2				
Section	33:	E/2				
		-				

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

> TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 14: NW/4

-4-Case No. 6810 Order No. R-6274

(e) That the vertical limits of the Angell Ranch-Morrow Gas Pool in Township 19 South, Range 27 East, NMPN, Eddy County, New Mexico, are hereby extended to include the Atoka formation and said pool is redesignated the Angell Ranch Atoka-Morrow Gas Pool. Further, said pool is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) That the Antelope Ridge-Atoka 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 23: N/2

(g) 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 23: All

> TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2

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

> TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 29: NE/4

(1) 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 18: N/2

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

> TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

-5-Case No. 6810 Order No. R-6274

(k) 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: NW/4

(1) That the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 25: 5/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) That the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) That the South Carlsbad-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

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

-6-Case No. 6810 Order No. R-6274

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

> TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

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

> TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 10: All Section 12: S/2

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

> TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4

(t) That the Drinkard 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 12: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: 5/2

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

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

> TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: S/2

-7-Case No. 6810 Order No. R-6274

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

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 and NE/4 SE/4

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

> TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 4: Lots 9, 10, 11, 12, 13, 14, 15, and 16

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: E/2 NE/4 Section 34: W/2

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

> TOWNSHIP 21 SOUTH, RANGE 29 EAST, MMPM Section 5: 5/2 Section 8: N/2

(aa) That the Hardy-Blinebry 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 11: NE/4

(bb) That the proposed extension of the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, is hereby dismissed.

(cc) That the Maljamar Grayburg-San Andres 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 23: NE/4 Section 24: NW/4

-8-Case No. 6810 Order No. R-6274

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

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4 and N/2 NW/4

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

> TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: 7/2 Section 28: All

(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 18 SOUTH, RANGE 26 EAST, NMPM Section 31: W/2 W/2

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

> TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

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

> TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

(ii) That the proposed extension to the Sioux-Yates Pool in Lea County, New Mexico, is hereby dismissed.

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NW/4 -9-Case No. 6810 Order No. R-6274

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

IT IS FURTHEP ORDERFD:

(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 protation 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 stand id unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable

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

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



TATE OF NEW MEXICO OIL CONSERVATION DIVISION 1224 JOE D. RAMEY // Director

fa/

STATE OF NEW MEXICO ENERGY AND BENERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. $\frac{6810}{R - 62.74}$

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on February 13, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this ______ day of February, 1980, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Brunson-Fusselman Pool. Said Brunson-Fusselman Pool was discovered by the Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. It was completed in the Fusselman formation on November 15, 1979. The top of the perforations is at 7168 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 Morrow formation, said pool to bear the designation of North Illinois Camp-Morrow Gas Pool. Said North Illinois Camp-Morrow Gas Pool was discovered by the Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9, Township 18 South, Range 28 East, NMPM. It was completed in the Morrow formation on May 30, 1979. The top of the perforations is at 10,322 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of Kennedy Farms-Upper Pennsylvanian Gas Pool. Said Kennedy Farms-Upper Pennsylvanian Gas Pool was discovered by the Yates Petroleum Corporation Seigenthaler "IS" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. It was completed in the Upper Pennsylvanian formation on April 13, 1978. The top of the perforations is at 7690 feet.

(5) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of East Siete-San Andres Pool. Said East Siete-San Andres Pool was discovered by the Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 30, 1979. The top of the perforations is at 3912 feet.

(6) That there is need for the extension of the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka formation and the redesignation of said pool as the Angell Ranch-Atoka-Morrow Gas Pool.

(7) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Comanche-San Andres Pool, and the Double L-Queen Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Atoka-Morrow Gas Pool, the North Burton Flats-Wolfcamp Gas Pool, the South Carlsbad-Delaware Pool, the South Culebra Bluff-Atoka Gas Pool, the Diamond Mound-Atoka Gas Pool, the Dublin Ranch-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the Golden Lane-Morrow Gas Pool, the Palmillo-Bone Springs Pool, the Penasco Draw-Morrow Cas Pool, the Penasco Draw Gan Andres-Yeso Associated Pool, the Race Track-San Andres Pool, and the Winchester-Morrow Gas Pool, all in Eddy County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Antelope Ridge-Morrow Gas Pool, the West Arkansas Junction-San Andres Pool, the Austin-Mississippian Gas Pool, the South -2-CASE NO. <u>6810</u> ORDER NO.

Bell Lake-Morrow Gas Pool, the Blinebry Oil and Gas Pool, the Caudill-Devonian Pool, the Drinkard Pool, Eumont-Yates-Seven Rivers-Queen Pool, the Eurice-San Andres Pool, the Hardy-Blinebry Pool, the Maljamar-Grayburg-San Andres Pool, the Sand Dunes-Bone Springs Pool, and the Warren Tubb Gas Pool, all in Lea County, New Mexico.

(8) That the proposed extension to the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, be dismissed pending further study.

IT IS FURTHER ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

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

> TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 9: All

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

> TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 15: All Section 16: E/2 Section 21: All Section 28: E/2 Section 33: E/2

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

> TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 14: NW/4

(e) That the vertical limits of the Angell Ranch-Morrow Gas Pool in Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico, are hereby extended to include the Atoka formation and said pool is redesignated the Angell Ranch-Atoka-Morrow Gas Pool. Further, said pool is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) That the Antelope Ridge-Atoka 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 23: N/2

(g) 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 23: All

> TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 29: NE/4 -3-CASE NO. 6810 ORDER NO.

(1) 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 18: N/2

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

> TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

(k) 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: NW/4

(1) That the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 25: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) That the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) That the South Carlsbad-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

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

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

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

> TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 10: All Section 12: S/2

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

> TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4

-4-CASE NO. 6810 ORDER NO.

(t) That the Drinkard 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 12: SW/4

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

> TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: S/2

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

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: S/2

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 and NE/4 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 4: Lots 9, 10, 11, 12, 13, 14, 15, and 16

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: E/2 NE/4 Section 34: W/2

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 5: S/2 Section 8: N/2

(aa) That the Hardy-Blinebry 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 11: NE/4

(bb) That the proposed extension of the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, is hereby dismissed.

(cc) That the Maljamar-Grayburg-San Andres 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 23: NE/4 Section 24: NW/4

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

TOWNSHIP 19 SOUTH, RANCE 28 EAST, MMPM Section 1: NE/4 and N/2 NW/4 -5-CASE NO. 6810 ORDER NO.

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All

(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 18 SOUTH, RANGE 26 PAST, NMPM Section 31: W/2 W/2

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

> TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

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

> TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

(ii) That the proposed extension to the Sioux-Yates Pool in Lea County, New Mexico, is hereby dismissed.

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

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

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

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 and extensions included herein shall be March 1, 1980.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JUE D. RAMEY Director

SEAL

NEW POOLS

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It	: is recommended that a new <u>OIL</u> pool be created and designated
as the	EAST SIETE-SAN ANDRES Pool.
Ve	ertical limits to be theSAN ANDRESformation and the
horizon	tal limits should be as follows: As shown in Paragraph (d) Exhibit
Di	BCOVERY Well Was SUNDANCE OIL COMPANY GRYNBERT FEDERAL #3
located	I in Unit ^D Section ¹⁴ Township ⁸ Range ³¹ and was completed on
iovembe	r 30, 1979 . Top of perforations is at 3912 feet.
It	is recommended that a new pool be created and designated
as the	Pool.
	ertical limits to be the formation and the
	ntal limits should be as follows:
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	in Unit Section Township Range and was completed on
	. Top of perforations is at feet.
I1	t is recommended that a new pool be created and designated
	Pool.
Ve	ertical limits to be the formation and the
horizon	ntal limits should be as follows:
	iscovery well was
	d in Unit Section Township Range and was completed on

NEW POOLS

 It is recommended that a new
 OIL
 pool be created and designated

 as the
 BRUNSON-FUSSELMAN
 Pool.

 Vertical limits to be the
 FUSSELMAN
 formation and the

horizontal limits should be as follows: As shown in Paragraph (a) Exhibit I Discovery well was Amoco Production Company Grizzell B #3

located in Unit H Section 8 Township 22 Range 37 and was completed on Nov.15, 1979 . Top of perforations is at 7168 feet.

It is recommended that a new <u>GAS</u> pool be created and designated as the NORTH ILLINOIS CAMP MORROW GAS Pool.

May 30, 1979 . Top of perforations is at 10,322 feet.

It is recommended that a new GAS pool be created and designated as the KENNEDY FARMS-UPPER PENNSYLVANIAN GAS POOL.

Vertical limits to be the <u>UPPER PENNSYLVANIAN</u> formation and the horizontal limits should be as follows: As shown in Paragraph (c) Exhibit I

Discovery well was <u>YATES PETROLEUM CORPORATION SEIGENTHALER IS Com #2-</u> located in Unit <u>K</u> Section21 Township 17 Range 26 and was completed on <u>April 13, 1978</u>. Top of perforations is at <u>7690</u> feet.

CASE NU. GOLD (a) CREATION OF A NEW OIL FOOL



CASE NO. 6810 (b) CREATION OF A NEW CAS POOL

EDDY NORTH ILLINOIS CAMP-MORROW GAS

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CASE NO. 6810 (c) CREATION OF A NEW GAS POOL

KENNEDY FARMS-UPPER PENN. GAS EDDY 175 26E NM: M . i 4 Э, 1 10 11 ł ł 14 18 -17 15 19 20 21 4 22-23÷-29 30 27-26 2.4 32 -+-B - 34 -- 35 30 Four completed gas wells capable of producing. Purpose:

Disc. Well Yates Petroleum Corp. Siegenthaler "IS" Com #2-K, 21-17-26 Comp. 4-13-78 through Upper Penn perfs. 7690-96

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Proposed pool boundary outlined in blue.
Section 15: ALL
Section 16: E/2
Section 21: ALL
Section 28: E/2
Section 33: E/2
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CASE NO. 6810 (d) CREATION OF A NEW OIL POOL CHAVES EAST SIETE-SAN ANDRES 8 South 👾 - 31 East · · · · · ÷ 1 ! ì 10 1 ~ 100 16 15

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21 32 -33-- 34 35 38

PURPOSE: One completed oil well capable of producing.

Discovery well: Sundance Oil Company Grynberg Federal Well #3-D in 14-8-31, completed November 30, 1979, in the San Andres formation. Top of perfs 3912 feet.

Proposed pool boundary outlined in red. SECTION 14: NW/4

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CASE NO. 6810 (c) EXTENSION OF VERTICAL & NORIZONIAL LIMITS OF AN EXISTING GAS POOL & REDESIGNATION OF POOL EDDY ANGELL RANCH ATOKA-MORROW GAS 195 <u>27</u>E 3 10 1. 1 1.1 17 15 14 1-16 19 20 51 22 ł ł 28 30 29 27 31 32 33 34 Propose: One completed gas well capable of producing and to extend the vertical limits to include the Atoka formation and to redesignate said pool as the Angell Ranch Atoka-Morrow Gas Pool. TOP Operator Lease #&Ut, S-T-R_ Comp. ____ Formation State G Com 1-E 24-19-27 12 -5-79 Atoka-Morrow 103731 Southland____ Royalty Co. Pool Boundary outlined in red. Proposed extension outlined in blue. Section 24: W/2

CASE NO. 6810 (f) EXTENSION OF AN EXISTING GAS POOL

LEA ANTELOPE RIDGE-ATOKA GAS

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CASE NO. 6810 (g) EXTENSION OF AN EXISTING GAS POOL Page 1 of 2 pages

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ANTELOPE RIDGE-MORROW GAS

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CASE NO. 6810 (g) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

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FOOL ANTELOPE RIDGE-MORROW GAS

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	mpany Antelo	ope Ridge U	34- 34-	3-24-34, compl	eted Dec. 26

1979, in the Morrow formation. Top of perfs 13,216 feet.

Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION: 3: N/2

CASE NO. 6810 (h) EXTENSION OF AN EXISTING OIL POOL

LEA WEST ARKANSAS JUNCTION-SAN ANDRES

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CASE NO. 6810 (1) EXTENSION OF AN EXISTING GAS POOL

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PURPOSE: Yates Pet	One completed	gas well capable of arbee LL #1-G in 18-	producing. 14-36, completed November of perfs 13,360 feet.	-				

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CASE NO. 6810 (j) EXTENSION OF AN EXISTING GAS POOL

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LEA BLINEBRY OIL & GAS $\frac{1}{2}$. . . 20 South 38 East 1.7.1 . 11 ÷ ţ 2 3 10 1-11 \cdot i 13 -16 15 14 1 22 3 21 28-27 2530 29 26 ł 34-35 31 3 PURPOSE: One completed oil well capable of producing. Conoco Inc. Burger B-20 Well #1-F in 20-20-38, completed September 27, 1979, in the Blinebry formation. Top of perfs 5828 feet. Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 20: NW/4

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CASE NO. 6810 (k) EXTENSION OF AN EXISTING OIL AND GAS POOL

Page 1 of 2 pages

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Proposed extension outlined in blue.	Mewbourne 25 St. Com 1-N 25-14-27	11-2-79 ALOKA
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CASE NO. 6810 (1) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

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CASE NO. 6810 (o) EXTENSION OF AN EXISTING OIL POOL

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ECOL CAUDILL DEVONIAN



Moran Exploration, Inc. Gann Well #1-D in 9-15-36, completed November 6, 1979,

in the Devonian formation. Top of perfs 13,649 feet.

Pool boundary outlined in red.

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Proposed pool boundary outlined in green. SECTION 9: NW/4 and N/2 SW/4

CASE NO. 6810 (p) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6810 (q) EXTENSION OF AN EXISTING GAS POOL

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Purp	ose:	Une	completed	gas w	ell ca	pable	of p	roduc	inq.			
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CASE NO. 6810 (r) EXTENSION OF AN EXISTING GAS POOL

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irpose: Two	completed	gas wells	capable of	producing.	

Oper	ator		Lease	#&llt.	S.T.R.	Comp.	Form.	TOP
Mesa	ı Pet	r.Co.	Cook Fed. Com	#1-H	10-16-27	11-29-79	Atoka	8570'
11	п	11	Fuller Fed.	#1-K	10-16-27	12-20-79	11	8410'

Pool boundary outlined in red.

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Proposed extension	outlined in blue.
	Section 10: All
	Section 12: S/2

	CASE NO.	6810 (s)	EXTENSION O	F AN EXIST	CING ASSOCIA	ATED PCOL							
		CHAVES		DOUBLE L-QUEEN ASSOCIATED									
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Purpose: Two completed wells capable of producing (1-oil) (1 gas)

A second se	· · · · · · · · · · · · · · · · · · ·					
Operator	Lease	#&Ut.	S-T-R	Comp.	Form	TOP
McClellan Oil Corp.	Marlisue	5-G_	24-14-29	1_9-79	Queen	1928
Orla Petco Inc.	Henderson	1-к	23-14-29	10-24-79	Queen	1796
	Fed.					

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 23: W/2 Section 24: W/2 NE/4

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CASE NO. 6810 (t) EXTENSION OF AN EXISTING OIL POOL

FOOL DRINKARD

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PURPOSE:		ed oil well cap			
ARCO Oil &	Gas Co. St	ate 157 D Well	#12-N in 12-		
		formation. To			
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Pool bound	lary outlined	d in red.	<u></u>		
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CASE NO. 6810 (u) EXTENSION OF AN EXISTING GAS POOL

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CASE NO. 6810 (v) EXTENSION OF AN EXISTING GAS POOL Page 1 of 2 Pages EDDY SOUTH EMPIRE-MORROW GAS

175 28E العدادية السعارة 3 -11 10 Ì. t 1615 4 _ | 20 į 21 7 ð 22 23 28 30 29 27 26 34 -35 - 31-32 - 33 Purpose: One completed gas well capable of producing. Operator Lease #&Ut. S-T-R Comp. Form. TOP Hondo Oil & Gas Co. State BV 2-F 25-17-28 12 -5-79 Morrow 10612 Pool boundary outlined in red. Proposed extension outlined in blue. Section 25: N/2

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CASE NO. 6810 (v)

EDDY

EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages SOUTH EMPIRE-MORROW GAS

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CASE NO. 6810 (w) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6810 (x) EXTENSION OF AN EXISTING GAS POOL

Proposed pool extension outlined in green. SECTION 4: Lots 9,10,11,12,13,14,15 & 16

CASE NO. 6810 (y) EXTENSION OF AN EXISTING OIL POOL

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Amoco Production Company Owen B Well #5-L in 34-21-37, completed June 28,

1978, in the San Andres formation. Top of perfs 3820 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 33: E/2 NE/4 W/2

SECTION 34:

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CASE N	NO.	6810	(z)	EXTENSION	OF	AN	EXISTING	GAS	POOL	
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Operator	Lease	#&Ut.	S-T-R	Comp,	Form.	TOP

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Perry R. Bass	Big Eddy Ut.	73-C 8-21-29	12-20-79	Morrow
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Pool boundary outlined in red.

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Proposed extension	outlined in blue.	
	Section 5: S/2	
·	Section 8: N/2	

CASE NO. 6810 (aa) EXTENSION OF AN EXISTING OIL POOL

COUNTY

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POOL HARDY-BLINEBRY

TOWNSHIP	21 South	RANGE	36 East	NMPM	
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November 2	/, 1979, in t	the Blineb	ory formation.	. Top of perfs	5706 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 11: NE/4

CASE NO. 6810 (bb) EXTENSION OF AN EXISTING GAS POOL

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CASE NO. 6810 (cc) EXTENSION OF AN EXISTING OIL POOL



Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 23: NE/4 SECTION 24: NW/4

CASE NO. 6810 (dd) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6810 (ee) EXTENSION OF AN EXISTING GAS POOL EDDY PENASCO DRAW-MORROW GAS 18S 25E 10 15 2829 35 33-34 ---Purpose: One completed gas well capable of producing. Operator Lease #&Ut. S-T-R Comp. TOP Form. Yates Pet. Corp. Scout EH Fed. 4-L 27-18-25 12-12-79 8792 Morrow Pool boundary outlined in red. Proposed extension outlined in blue. Section 27: W/2 Section 28: ALL

CASE NO. 6810 (ff) EXTENSION OF AN EXISTING ASSOCIATED POOL

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Purpose: On	e completed	oil well	capable	of produc	ing.	
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PURPOSE: O	ne completed	oil well	canable	of pro	ducing.		
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CASE NO. 6810 (hh) EXTENSION OF AN EXISTING OIL POOL

CASE NO. 6810 (ii) EXTENSION OF AN EXISTING OIL POOL

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To be dismissed pending further study.

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CASE NO. 6810 (jj) EXTENSION OF AN EXISTING GAS POOL

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PURPOSE:	One complete	d oil well in a	a gas por	ol capable o	<u>f producing.</u> October 19, 19
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		n outlined in g	green. S	SECTION 20:	NW/4

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CASE NO. 6810 (kk) EXTENSION OF AN EXISTING GAS POOL

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WINCHESTER-MORROW GAS

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CASE NO. 6810 (a) CREATION OF A NEW OIL POOL



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CASE WOT BID (b) CREATION OF A NEW GAS POOL



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	29	28		- 27	26 -	25

Purpose: Four completed gas wells capable of producing.

Disc. Well Yates Petroleum Corp. Siegenthaler "IS" Com #2-K, 21-17-26 Comp. 4-13-78 through Upper Penn perfs 7690-96

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Proposed pool boun	lary cutlined in blue.	
	Section 15: ALL	
·	Section 16: E/2	
	Section 21: ALL	
	Section 28: E/2	
	Section 33: E/2	

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CASE NO. 6810 (d) CREATION OF A NEW OIL POOL

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CHAVES EAST SIETE-SAN ANDRES

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	29	-28	-27	- 26	25
31-	32		- 34	- 35	- 36

PURPOSE: One completed oil well capable of producing.

Discovery well: Sundance Oil Company Grynberg Federal Well #3-D in 14-8-31, completed November 30, 1979, in the San Andres formation. Top of perfs 3912 feet.

Proposed pool boundary outlined in red. SECTION 14: NW/4

CASE NO. 6810 (e) EXTENSION OF VERTICAL & HORIZONTAL LIMITS OF AN EXISTING GAS POOL & REDESIGNATION OF POOL

EDDY EDDY MODE ANGELL RANCH ATOKA-MORROW GAS no a anno 10 1025 an 11 1025 an 11 195 27E 3-6 4 ł ļ •7 8 \mathbf{O} 10 -18 15 14 --17 1-16 1 ł 10 20 21 22 23 i -30 29 - 28 -27-26 25 32 34 31 33 35 Propose: One completed gas well capable of producing and to extend the vertical limits to include the Atoka formation and to redesignate said pool as the Angell Ranch Atoka-Morrow Gas Pool. #&Ut, S-T-R Comp. Formation TOP Operator Lease State G Com 1-E 24-19-27 12 -5-79 Atoka-Morrow 10373* Southland_ Royalty Co. Pool Boundary outlined in red. Proposed extension outlined in blue. Section 24: W/2

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CASE NO. 6810 (F) EXTENSION OF AN EXISTING GAS POUL

FOOL

COULTY LEA

ANTELOPE RIDGE-ATOKA GAS

NORTH PL	23 South	268.775 34 E	ast INTY	٩	
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19	20	21	22		24
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31	32		- 34	35	

PURPOSE: One completed gas well capable of producing. Natomas North America Inc. State 23 Well #2-F in 23-23-34, completed Nov.5, 1979, in the Atoka formation. Top of perfs 12,033.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 23: N/2

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CASE NO. 6010 (g) EXTENSION OF AN EXISTING GAS POOL Page 1 of 2 pages

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Natomas North America		in 23-23-34, Comple	eted Nov. 5,
in the Morrow formatio	n. Top of perfs 13,		
Pool boundary outlined	l in red.		
Proposed pool extensio	n outlined in green.	SECTION 23: A1	L

CASE NO. 6810 (g) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

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COUNTY LEA FOOL ANTELOPE RIDGE-MORROW GAS

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Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION: 3: N/2

CASE NO. 6810 (h) EXTENSION OF AN EXISTING OIL POOL

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URPOSE: On	e completed	oil well capa	le of produci	ng.
				, completed November
979, in the	San Andres	formation. To	op of perfs 54	99 feet.

Pool boundary outlined in red.

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Proposed pool extension outlined in green. SECTION 29: NE/4

CASE NO. 6810 (1) EXTENSION OF AN EXISTING GAS POOL

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31	- 32		\$ - 	34-		- 35 -	- 36

PURPOSE: One completed gas well capable of producing. Yates Petroleum Corp. Barbee I.J. #1-G in 18-14-36, completed November 29, 1979, in the Mississippian formation. Top of perfs 13,360 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 18: N/2

CASE NO. 6810 (j) EXTENSION OF AN EXISTING GAS FOOL

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CONTRACT FOOL SOUTH BELL LAKE-MORROW GAS

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31-	- 32			35 36
PURPOSE:	One complete	ed gas well capa	able of producing	5

Conoco Inc. Bell Lake Unit Well #19-B in 12-24-33, completed August 18, 1979,

in the Morrow formation. Top of perfs 14,326 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: SE/4

SECTION 12: N/2

CASE NO. 6810 (k) EXTENSION OF AN EXISTING OIL AND GAS POOL



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BLINEBRY OIL & CAS

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18-		- 16	15 - 14 13
 19		21	22 23 24
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 31		3	-34

PURPOSE: One completed oil well capable of producing. Conoco Inc. Burger B-20 Well #1-F in 20-20-38, completed September 27, 1979,

in the Blinebry formation. Top of perfs 5828 feet.

Pool boundary outlined in red.

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Proposed pool extension outlined in green. SECTION 20: NW/4

CHAVES

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CASE NO. 5310 (1) ANTIHSION OF AN DAISTING GAS POOL Contd. Page 2 of 2 pages

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CASE NO. 6810 (m) EXTENSION OF AN EXISTING GAS POOL

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CASE NO. 6810 (n) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6810 (0) EXTENSION OF AN EXISTING OIL POOL

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CASE NO. 6810 (q) EXTENSION OF AN EXISTING GAS POOL

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Purpose: Two completed gas wells capable of producing.

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Pool boundary outlined in red.

Proposed extension	outlined in blue.
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## CASE NO. 6810 (s) EXTENSION OF AN EXISTING ASSOCIATED POOL



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### CASE NO. 6810 (t) EXTENSION OF AN EXISTING OIL POOL

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## CASE NO. 6810 (v) EXTENSION OF AN EXISTING GAS POOL Page 1 of 2 Pages



CASE NO. 6810 (V)

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ENTENSION OF ALL EXISTING GAS POOL Contd. Page 2 of 2 pages FOOL SOUTH EMPIRE-MORROW GAS

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## CASE NO. 6810 (w) EXTENSION OF AN EXISTING OIL POOL

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Purpose: Two completed oil wells capable of producing.

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JFG Enterprises	Camille	] – I	22-17-28	12-6-79	SR	765
II II .	II	2-1	22-17-28	12-7-79	SR	759

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Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 22: NE/4 & NE/4 SE/4

CASE NO. 6810 (x) EXTENSION OF AN EXISTING GAS POOL

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URPOSE: rnie L. 979, in	Hegw		nc. Th	iomas	Well i	#1-M	in 4-	21-35	, com	plet	ed D						
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### CASE NO. 6810 (y) EXTENSION OF AN EXISTING OIL POOL

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PURPOSE: Amoco Prod		omplete												

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Pool boundary outlined in red.

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Proposed pool extension outlined in green. SECTION 33: E/2 NE/4 SECTION 34: W/2

CASE NO. 6810 (2) COUNTY EDDY		AN EXISTING		
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Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	<u>S-T-R</u>	Comp.	Form.	TOP
Perry R. Bass	Big Eddy Ut.	73-C	8-21-29	12-20-79	Morrow	12595
Pool boundary	outlined in rec		······································		<u> </u>	·
Proposed exten	sion outlined i	in blue.	· · · · · · · · · · · · · · · · · · ·	- <u></u>		
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URPOSE: C						!	احمیان م		<i>c</i>	roduci			.1	<u> </u>	L	L

Pool boundary outlined in red. Proposed pool extension outlined in green. SECTION 11: NE/4

### CASE NO. 6910 (bb) FXTENSION OF AN EXISTING GAS POOL

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FOOL LOGAN DRAW-MORROW GAS

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Dismiss pending further study.

### CASE NO. 6810 (cc) EXTENSION OF AN EXISTING OIL POOL

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HOL MALJAMAR-GRAYBURG SAN ANDRES

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Phillips Pe		amex #		23-17			6,1979	GE-SA	4388'
Phillips Pe		amex #		23-17			,1980	GB-SA	4383'
Phillips Pe		amex #		24-17			5,1979	GB-SA	4390
Phillips Pe	t.Co. Le	amex #	23-F	24-17	-33	Jan.9	,1980	GB-SA	4408'
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Pool bounda						• · · · • • • • • • • • • • • • • • • •			
Proposed po	ol extensi	on out	lined	in gre	en. S	ECTION	1 23: N	E/4	
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#### UNLATOR OF ASSALLING OIL 2001 (11) U186 (11) (14) EDDY PALMILLO-BONE SPRINGS ŢΥ POOL ~~ + + ; 195 RANOE 28E WY Y 1 2. 4 ļ 3 S 4 ž 1 1 1 İ ..... 11 } i 10 7 13 1.8 17 15 15 14 3 19 - 20 21 22 23 i. i 1 - 1 ł. 26 -30 29 28 27-25 35 31 32 -33 34. 36 Purpose: One completed oil well capable of producing. #&Ut. S-T-R Operator Lease Comp. Form _____ TOP Bass Enterprises Merchant St. 1-H 1-19-28 11-9-79 Bone Springs 6438 Prod. Co. Pool boundary outlined in red. Proposed extension outlined in blue. Section 1: NE/4 & N/2 NW/4

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## CASE NO. 6810 (92) FETENSION OF AN EXISTING GAS FOOL

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Purpose: 0	<u>ne_completed</u>	gas wel	<u>  capable</u>	of produc	ing.	· · · · · · · · · · · · · · · · · · ·		
Operator	Lease		# <b>9.1</b>   <del>+</del>	S_T_P	Comp	i		
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Pool_bounda	ry outlined							
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Proposed ex	tension outl	ined in I	olue.					
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Operator	Lease	#&Ut.	S-T-R	Comp.	Form.	TOP
Yates Pet.Corp.	Metcalf LT Com	1-M	31-18-26	1-2-80	Yeso	2494

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 31: W/2 W/2

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#### CASE NO. 6810 (SG) EATLASION OF AN EXISTING CIL FOOL EDDY RACE TRACK-SAN ANDRES POOL 10S 15 215 DAMPE. 28E NECO 4 ł 2 · 5 ţ 3 6 . . . 1 ; ;; ł ; . $\dot{\alpha}$ 13 i 15 14 -18-17 16 1_ 1 ţ. Ì đ 19 $\tilde{2}0$ 22 23 ŝ 1 1 30 29-28. 27 -26 25 1 1 i 31-· 32 · -33-- 34 -- 35 - 36-Purpose: One completed gas well capable of producing. #&Ut. S-T-R Operator Lease Comp. Form. TOP Coronado Expl.Corp. J.P.White D 1-D 20-10-28 10-18-79 SA 2239 Pool boundary outlined in red. Proposed extension outlined in blue. Section 19: N/2 NE/4 Section 2C: NW/4 NW/4

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## CASE NO. 6810 (hh) EXTENSION OF AN EXISTING OIL FOOL

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PURPOSE: 0		l oil well capa	ble of produ	uning	
		8 Federal Well			leted Dec.
<u>1979, in th</u>	le Bone Sprin	ngs formation.	Top of per:	fs 8602'.	
	ry outlined				
Proposed po	ol extension	n outlined in g	reen. SECT	ION 18: W/2	
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### CASE NO. 6810 (11) EXTENSION OF AN EXISTING OIL POOL

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TOWNSHIF 26 South RANGE 36 East MARM	
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To be dismissed pending further study.

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# CASE NO. 6810 (jj) EXTENSION OF AN EXISTING GAS POOL

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PURPOSE: 0	ne completed Burger B-20	Oil wel	$\frac{1}{-F}$ in 20	as_pool_ _20_38	capabl	e of p	roducing	g. 0 10:
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Pool bounda	ry outlined	in red.						
Proposed po	ol extension	outline	ed in gre	en. SEG	CTION 2	0: NW	<u>/4</u>	
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Purp	oose: Or	ne completed	d gas we	ell ca	ipable	e of p	roduc	ing.			
Oper	rator	Lease		#&Ut.	S-1	T-R	Co	mp.	For	n.	T01
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WHAT IN . EDDYU (W.) INTERNORROW BAS OUL

CASE 6810: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending the vortical and horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Nexico, classified as an oil pool for Fusselman production and designated as the Brunson-Fusselman Pool. The discovery well is Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

> TOWNSHIP 22 SOUTH, RANGE 37 FAST, MMPM Soction 8: 50.74

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrew production and designated as the North Illinois Camp-Morrow Gas Pool. The discovery well is Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9, Township 18 South, Range 28 East, NMPM. Said pool would comprise:

### TOWNSHIP 18 SOUTH, RANGE 28 FAST, IMPM Section 9: All

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Kennedy Farms-Upper Pennsylvanian Gas Pool. The discovery well is Yates Petroleum Corporation Seigenthaler "15" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NHFM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANCE 26 FAST, NMPM Section 15: All Section 16: E/2 Section 21: All Section 28: E/2 Section 33: E/2

(d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the East Siete-San Andres Pool. The discovery well is Sundance Gil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. Said pool would comprise:

#### TOWNSHIP 8 SOUTH, RANCE 31 FAST, NMPM Section 14: NW/4

(e) EXTEND the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka formation and redesignate said pool as the Angell Ranch Atoka-Morrow Gas Pool and extend the horizontal limits of said pool to include therein:

#### TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) EXTERS the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: All

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 29: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 18: N/2

(j) EXTEND the Scuth Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NS/4 (1) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUDH, RANGE 27 FAST, DEPM Section 25: 5/2

TOWNSHIP 15 COPPER, RANDE 28 FAST, DMDN Section 10: 6/2

(m) EXTEND the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(u) EXTEND the South Carlsbad-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

(o) EXTEND the Caudill-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 FAST, NMPM Section 9: WW/4 and N/2 SW/4

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

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

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

(r) EXTEND the Diamond Mound-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 10: All Section 12: S/2

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

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4

(t) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, LMPM Section 12: SW/4

(u) EXTEND the Dublin Ranch-Morrow Gas Peol in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: S/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: 5/2

(w) EXTEND the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 and NE/4 SE/4

(x) EXTEND the Eumont Yates Seven Rivers-Queen Pool in Lea County, New Mexico, to include therein:

 TOWNSHIP 21 SOUTH, RANGE 35 FAST, NMPM

 Section 4:
 Lots 9, 10, 11, 12, 13, 14, 15 and 16

(y) EXTEND the Eunice-San Andres Pool in Les County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: E/2 NE/4 Section 34: W/2 (z) -EXTEND the Golden Lane-Morrow Gas feel in Eddy County, New Maxieo, to it like therein:

TOURISHIP 21 SOUTH, FANGE 29 FAST, NYMM Section 5: 5/2 Section 8: N/2

(aa) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, 131PM Section 11: NE/4

TO BE DISMISSED

(bb) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

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

(cc) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 FAST, NMPM Section 23: NE/4 Section 24: NW/4

(dd) EXTEND the Palmillo-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, KANGE 28 EAST, NMPM Section 1: NE/4 and N/2 NW/4

(ee) EXTEND the Penasco Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All

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

> TOWNSHIP 18 SOUTH. RANGE 26 FAST. NMPM Section 31: W/2 W/2

(gg) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

(hb) EXTEND the Sand Duncs-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

TO BE DISMISSED

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(ii) EXTEND the Sigux-Yates Pool in Lea County, New Mexico, to include therein: TOWNSHIP 26 SOUTH, RANCE 36 EAST, NNPM

Section 16: NW/4

(jj) EXTERD the Warren-Tubb Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, PANGE 38 EAST, MMPM Section 20: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2 Dockets Nos. 5-80 and 6-80 are tentatively set for February 27 and March 12, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 13, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA 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 March, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for March, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
  - (3) Consideration of purchaser's nominations for the one year period beginning April 1, 1980, for both of the above areas.
- CASE 6803: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit EPROC Associates, Hartford Accident and Indemnity Company, and all other interested parties to appear and show cause why its Monsanto State H Well No. 1 located in Unit E of Section 2, Township 30 North, Range 16 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6787: (Continued from January 16, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the approval of 12 non-standard proration units ranging in size from 261.51 acres to 334.24 acres for 320-acre spaced pools, and 19 non-standard proration units ranging in size from 162.65 acres to 207.57 acres for 160-acre spaced pools, all of the aforesaid units being in and resulting from the irregular size and shape of Sections 1 thru 7 and 18, 19, 30, and 31, along the North and West sides of Township 28 North, Range 3 West, Rio Arriba County.

CASE 6487: (Continued from January 3, 1980, Examiner Hearing)

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

- CASE 6804: Application of The Superior Oil Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Bondurant Federal Com Well No. 1, a Morrow test to be drilled 1980 feet from the South line and 660 feet from the East line of Section 1, Township 19 South, Range 32 East, the S/2 of said Section 1 to be dedicated to the well.
- CASE 5767: (Continued from January 16, 1980, Exeminer Hearing)

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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 provation unit which cannot be so drained by the existing well.

- <u>CASE 6805</u>: Application of Hondo Oil and Gas Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 10 Well No. 1, a Wolfcamp-Pennsylvanian test to be drilled 1550 feet from the North line and 660 feet from the West line of Section 10, Township 18 South, Range 28 East, the W/2 of said Section 10 to be dedicated to the well.
- CASE 6806: Application of Westall, Mask and Jennings 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 unlined surface pits adjacent to tank batteries in Sections 23, 24, 25, 26, 27, 34 and 35, Township 18 South, Range 31 East.

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Examiner Hearing - Wednesday - February 13, 1980

Docket No. 4-80

- CASE 6807: Application of Meadco Properties, Ltd. for an exception to Order No. R-131-A, 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 permit a proposed well in Unit L of Section 4, Township 21 South, Range 29 East, to be completed by setting surface casing at 550 feet and production casing at total depth and cementing both casing strings to the surface.
- CASE 6808: Application of Conoco Inc. for two non-standard gas proration units and two unorthodox well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 100-acre non-standard gas proration unit comprising the NW/4 of Section 24, Township 20 South, Range 37 East, Eumont Gas Pool, and also a 120-acre non-standard gas proration unit comprising the W/2 SW/4 and SE/4 of said Section 24, each of said units to be dedicated to a well to be drilled at an unorthodox location, the first being 990 feet from the North line and 330 feet from the West line of the section, and the second being 1650 feet from the South line and 330 feet from the East line.
- CASE 6387: (Reopened and Readvertised)

In the matter of Case 6387 being reopened pursuant to the provisions of Order No. R-5353-E which order reclassified the North Tocito Dome-Pennsylvanian Gas Pool as an associated pool with special rules and regulations therefor. All interested parties may appear and show cause why the North Tocito Dome-Pennsylvanian Associated Pool should not be reclassified as a gas pool to be governed by statewide rules,

- CASE 6809: Application of Harvey E. Yates Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Betenbough Unit Area, comprising 1921 acres, more or less, of State and fee lands in Township 13 South, Range 36 East.
- CASE 6790: (Continued from January 30, 1980, Examiner Meaning)

Application of Merrion & Bayless for gas well commingling, Son Juan County, New Manice. Applicant, in the above-styled cause, seeks permission to temporarily commingle certain of its Pictured Cliffs gas wells in Sections 1, 2, 3, 9, 10, and 11, Township 26 North, Range 13 West, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of said Section 7.

CASE 6784: (Continued from January 30, 1980, Examiner Hearing)

Application of Merrion & Bayless for a non-standard proration unit and an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 640acre non-standard gas proration unit comprising the W/2 of Section 18 and the W/2 of Section 19, Township 32 North, Range 14 West, Barker Creek-Paradox Pool, to be dedicated to its Ute Well No. 7 at an unorthodox location 1685 feet from the South line and 3335 feet from the East line of said Section 19.

In the altern ive, applicant seeks an order force pooling all of said Section 19 to form a standard 640-acre unit.

CASE. 6795: (Continued and Readvertised)

Application of Torreon Oil Company for a waterflood project, Sandoval County. New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the San Luis-Mesaverde Oil Pool by the injection of water into the Menafee formation through its San Luis Fed. Wells Nos. 1 and 2, located in Unit K of Section 21, Township 18 North, Range 3 West. Applicant further seeks on administrative procedure for approval of additional producing and injection wells at unorthodox locations in said project.

CASE 6810: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

> (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Brunson-Fusselman Pool. The discovery well is Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. Said pool would comprise;

> > TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

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Docket No. 4-80

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the North Illinois Camp-Morrow Gas Pool. The discovery well is Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9, Township 18 South, Range 28 East, NMPM. Said pool would comprise:

#### TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 9: All

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Kennedy Farms-Upper Pennsylvanian Gas Pool. The discovery well is Yates Petroleum Corporation Seigenthaler "15" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 15: All Section 16: E/2 Section 21: All Section 28: E/2 Section 33: E/2

(d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the East Siete-San Andres Pool. The discovery well is Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township & South, Range 31 East, NMPM. Said pool would comprise:

> TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 14: NW/4

(c) EXTEND the vertical limits of the Angeli Kanon-morrow Gas 2001 in Eddy County, New Mexico, to include the Atoka formation and redesignate said pool as the Angell Ranch Atoka-Morrow Gas Pool and extend the horizontal limits of said pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: All TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2

(h) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Merico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 29: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 18: N/2

(j) EXTEND the South Bell Lake-Morrow Gas Fool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Sect on 20: NW/4

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(1) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 25: 5/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) EXTEND the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) EXTEND the South Carlsbad-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

(o) EXTEND the Caudill-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

TOWNSHIP 11 SOUTH, RANGE 26 EAST, NMPM Section 14: No.74 No.74

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

(r) EXTEND the Diamond Mound-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 10: All Section 12: S/2

(s) EXTEND the Double L Queen Associated Fool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4

(t) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 12: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: 5/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: S/2

(w) EXTEND the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 and NE/4 SE/4 Page 5 of 6

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Docket No. 4-80

(x) EXTEND the Eumont Yates Seven Rivers-Queen Pool in Les County, New Mexico, to include therein:

.

 TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM

 Section 4:
 Lots 9, 10, 11, 12, 13, 14, 15

 And 16
 Lots 16

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPH Section 33: F/2 NF/4 Section 34: W/2

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 5: S/2 Section 8: N/2

(aa) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

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

(bb) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 COUTH, PANCE 27 EAST, NMPM Section 22: W/2

(cc) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 23: NE/4 Section 24: NW/4

(dd) EXTEND the Palmillo-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4 and N/2 NW/4

(ee) EXTEND the Penasco Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All

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

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 31: W/2 W/2

(gg) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

(hh) EXTEND the Sand Dunes-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: NW/4

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Docket No. 4-80

(jj) EXTEND the Warren-Tubb Gas Pool in Les County, New Mexico, to include therein:

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

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

## NOMENCLATURE ADVERTISEMENT FOR FEBRUARY, 1980 CASE NO. (6370)

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the extension of the vertical limits of an existing pool in Eddy County, New Mexico, and the extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea 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, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Brunson-Fusselman Pool. The discovery well is Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM '

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the North Illinois Camp-Morrow Gas Pool. The discovery well is Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9. Township 18 South, Pange 28 East NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM '

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Kennedy Farms-Upper Pennsylvanian Gas Pool. The discovery well is Yates Petroleum Corporation Seigenthaler "15" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. Said pool would comprise:

> TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 15: All Section 16: E/2 Section 21: All Section 28: E/2 Section 33: E/2

(d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the East Siete-San Andres Pool. The Discovery well is Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHI	2 8	SOUTH,	RANGE	31	EAST,	NMPM	•
Section	14	NW/4					

(e) EXTEND the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka Formation and redesignate said pool as the Angell Ranch-Atoka-Morrow Gas Pool and extend the horizontal limits of said pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: All

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2 -2-

Nomenclature Advertisement for February, 1980 Contd.

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

TOWNSHIP 18 SOUTH, BANGE 36 EAST, NMPM Section 29: NE/4

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

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TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 18: N/2

(j) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

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

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

(1) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM * Section 25: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) EXTEND the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) EXTEND the South Carlsbad-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

(o) EXTEND the Caudill-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

TOWNSHIP 11 SOUTH, RANGE 26 EAST, NMPM

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

(r) EXTEND the Diamond Mound-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM · Section 10: All Section 12: S/2

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

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4 Nomenclature Advertisement for February, 1980, Contd.

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(t) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

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

V

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:



(w) EXTEND the East Empire-Yates Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM . Section 22: NE/4, NE/4 SE/4

(x) EXTEND the Eumont-Yates-Seven Rivers-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM ' Section 4: Lots 9, 10, 11, 12, 13, 14, 15 & 16

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

TOWNSHIP 21	SOUTH, RANGE	37 EAST,	NMPM ·
Section 33:	E/2 NE/4		
Section 34:	W/2		

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM . Section 5: S/2 Section 8: N/2

(aa) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

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

(bb) _EXTEND THE Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

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

(cc) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 23: NE/4 Section 24: NW/4

(dd) EXTEND the Palmillo-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4, N/2 NW/4

(ee) EXTEND the Penasco Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All -4-

Nomenclature Advertisement for February, 1980, Contd.

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

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 31: W/2 W/2

(gg) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM > Section 19: N/2 NE/4 Section 20: NW/4 NW/4

(hh) EXTEND the Sand Dunes-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM ' Section 18: W/2

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: NW/4

(jj) EXIEND the Warren-Tubb/Pool in Lea County, New Mexico, to include therein:

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

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

## NOMENCLATURE ADVERTISEMENT FOR FEBRUARY, 1980 CASE NO. 42570

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the extension of the vertical limits of an existing pool in Eddy County, New Mexico, and the extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea 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, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Brunson-Fusselman Pool. The discovery well is Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

## TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the North Illinois Camp-Morrow Gas Pool. The discovery well is Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9. Township 18 South. Range 28 East, NMPM. Said pool would comprise:

## TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 9: All

(c) CREATE a new pool in Eddy County. New Mexico. classified as a gas pool for Upper Pennsylvanian production and designated as the Kennedy Farms-Upper Pennsylvanian Gas Pool. The discovery well is Yates Petroleum Corporation Seigenthaler "15" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. Said pool would comprise:

> TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 15: All Section 16: E/2 Section 21: All Section 28: E/2 Section 33: E/2

(d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the East Siete-San Andres Pool. The Discovery well is Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP	8	SOUTH,	RANGE	31	EAST,	NMPM
Section	14	NW/4				

(e) EXTEND the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka Formation and redesignate said pool as the Angell Ranch-Atoka-Morrow Gas Pool and extend the horizontal limits of said pool to include therein:

## TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 23: All

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2 Nomenclacure Advertisement for February, 1980 Contd.

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 29: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM Section 18: N/2

(j) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP	24	SOUTH,	RANGE	33	EAST,	NMPM
Section	1:	SE/4				
Section	12:	N/2				

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

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

(1) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 25: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) EXTEND the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) EXTEND the South Carlsbad-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

(o) EXTEND the Caudill-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

(r) EXTEND the Diamond Mound-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP	<u>16</u>	SOUTH,	RANGE	27	EAST,	NMPM
Section	10:	A11				
Section	12:	S/2				

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

TOWNSHIP 14 SOUTH, RANCE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4 Nomenclature Advertisement for February, 1980, Contd.

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(t) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 12: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: S/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: S/2

(w) EXTEND the East Empire-Yates Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4, NE/4 SE/4

(x) EXTEND the Eumont-Yates-Seven Rivers-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 4: Lots 9, 10, 11, 12, 13, 14, 15 & 16

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: E/2 NE/4 Section 34: W/2

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 5: S/2 Section 8: N/2

(aa) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

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

(bb) EXTEND THE Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

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

(cc) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 23: NE/4 Section 24: NW/4

(dd) EXTEND the Palmillo-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4, N/2 NW/4

(ee) EXTEND the Penasco Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All Nomenciature Advertisement for February, 1980, Contd.

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 31: W/2 W/2

(gg) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

(hh) EXTEND the Sand Dunes-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: NW/4

(ii) EXTEND the Warren-Tubb Pool in Lea County. New Mexico, to include ther in-

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

(kk) EXTEND the Winchester Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 6810 ORDER NO. <u>K ( 29</u>

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

#### ORDER OF THE DIVISION

## BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on February 13, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of February, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Brunson-Fusselman Pool. Said Brunson-Fusselman Pool was discovered by the Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. It was completed in the Fusselman formation on November 15, 1979. The top of the perforations is at 7168 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 Morrow formation, said pool to bear the designation of North Illinois Camp-Morrow Gas Pool. Said North Illinois Camp-Morrow Gas Pool was discovered by the Hondo Oil and Gas Company Exxon State Well No. 1 located in Unit K of Section 9, Township 18 South, Range 28 East, NMPM. It was completed in the Morrow formation on May 30, 1979. The top of the perforations is at 10,322 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of Kennedy Farms-Upper Pennsylvanian Gas Pool. Said Kennedy Farms-Upper Pennsylvanian Gas Pool was discovered by the Yates Petroleum Corporation Seigenthaler "IS" Com Well No. 2 located in Unit K of Section 21, Township 17 South, Range 26 East, NMPM. It was completed in the Upper Pennsylvanian formation on April 13, 1978. The top of the perforations is at 7690 feet.

(5) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of East Siete-San Andres Pool. Said East Siete-San Andres Pool was discovered by the Sundance Oil Company Grynberg Federal Well No. 3 located in Unit D of Section 14, Township 8 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 30, 1979. The top of the perforations is at 3912 feet.

(6) That there is need for the extension of the vertical limits of the Angell Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include the Atoka formation and the redesignation of said pool as the Angell Ranch-Atoka-Morrow Gas Pool.

(7) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Commence-San Andres Pool, and the Double L-Queen Associated Pool, all in Chaves County, New Mexico, and the Angell Ranch-Atoka-Morrow Gas Pool, the North Burton Flats-Wolfcamp Gas Pool, the South Carlsbad-Delaware Pool, the South Culebra Bluff-Atoka Cas Fool, the Diamond Mound-Atoka Gas Pool, the Dublin Ranch-Morrow Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the Golden Lame-Morrow Gas Pool, the Palmillo-Bone Springs Pool, the Penasco Draw-Sorrow Gas Pool, the Penasco Draw-San Andres-Yeso Associated Pool, the Race Track-San Andres Pool, and the Winchester-Morrow Cas Pool, all in Eddy County, New Mexico, and the Anterope Ridge-Atoka Gas Pool, the Anterope Ridge-Morrow Gas Pool, the West Arkansas Junction-San Andres Pool, the Austin-Mississippian Gas Pool, the South -2-CASE NO. <u>5810</u> ORDER NO. _____

Bell Lake-Morrow Gas Pool, the Blinebry Ofl and Gas Pool, the Caudill-Devonian Pool, the Drinkard Pool, Eumont-Yates-Seven Rivers-Queen Pool, the Eunice-San Andres Pool, the Hardy-Blinebry Pool, the Maljamar-Grayburg-San Andres Pool, the Sand Dunes-Bone Springs Pool, and the Warren Tubb Gas Pool, all in Lea County, New Mexico.

(8) That the proposed extension to the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in Lea County, New Mexico, and the Sioux-Yates Pool in

# THEREFORE IT IS FURTHER ORDERED:

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

## TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

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

# TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 9: All

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

SOUTH,	RANCE	26	EAST,	NMPM
A11				
E/2				
A11				
E/2				
E/2				
	7 SOUTH, All E/2 All E/2 E/2 E/2	A11 E/2 A11 E/2	A11 E/2 A11 E/2	E/2 All E/2

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

## TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 14: NW/4

(e) That the vertical limits of the Angell Ranch-Morrow Gas Pool in Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico, are hereby extended to include the Atoka formation and said pool is redesignated the Angell Ranch-Atoka-Morrow Gas Pool. Further, said pool is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 24: W/2

(f) That the Antelope Ridge-Atoka 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 23: N/2

(g) 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 23: All

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 3: N/2

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Soution 29: NF/4

-3-CASE NO. 6810 ORDER NO.

(1) That the Austin-Mississippian Gas Peol 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 18: N/2

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

> TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4 Section 12: N/2

(k) 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: NW/4

(1) That the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein;

TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM Section 25: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 20: N/2

(m) That the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: N/2

(n) That the South Carlsbad-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 24: SW/4 NE/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM Section 9: NW/4 and N/2 SW/4

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

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

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 11: E/2

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

> TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 10: All Section 12: S/2

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

> TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: W/2 Section 24: W/2 NE/4

CASE NO. 6810 ORDER NO.

(t) That the Drinkard 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 12: SW/4

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

> TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 15: S/2

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

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 4: S/2

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 and NE/4 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 4: Lots 9, 10, 11, 12, 13, 14, 15, and 16

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 33: E/2 NE/4 Section 34: W/2

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

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 5: S/2 Section 8: N/2

(aa) That the Hardy-Blinebry 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 11: NE/4

(bb) That the proposed extension of the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, is hereby dismissed.

(cc) That the Maljamar-Grayburg-San Andres 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 23:	NE/4				
Section 24:	NW/4				

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 1: NE/4 and N/2 NW/4 -5-CASE NO. <u>6810</u> ORDER NO.

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 27: W/2 Section 28: All

(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 18 SOUTH, RANGE 26 EAST, NMPM Section 31: W/2 W/2

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

> TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 NE/4 Section 20: NW/4 NW/4

(hh) That the Sand Bunes-Bone Springs Fool in Lea County, New Mexico, as neretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 18: W/2

(if) That the proposed extension to the Sioux-Yates Pool in Lea County, New Mexico, is hereby dismissed.

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMFM Section 20: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 27: W/2

#### 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 and extensions included herein shall be March 1, 1980.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY Director

SEAL