CASE NO.

7493

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Oil Conservation Division, stationed here in Santa Fe.

Thank you, Mr. Ulvog. Are you prepared

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2	to make recommendations to the Commission at this time con-
3	cerning the nomenclature of certain pools in Chaves, Eddy,
4	Lea, and Roosevelt Counties, New Mexico?
5	A. That is correct, I am.
6	Q All right. Mr. Ulvog, are those recom-
7	mendations prepared in the form of an exhibit to this matter
8	A. I have one exhibit, Exhibit One, that
9	consists of a series of plats and descriptions of the action
10	that are proposed here.
11	0 Mr. Ulvog, would you please refer to
12	that exhibit and to the docket that has been prepared and
13	distributed for this hearing and point out any substantial
14	discrepancies between the two?
15	A. Yes, sir. There are no differences
16	between either the docket that we are proposing here or the
17	advertisement.
18	Q Mr. Ulvog, do you have anything further
19	to add to your testimony?
20	A. I have nothing further.
21	MR. PEARCE: Mr. Examiner, I have
22	nothing additional at this time and would move the admission
23	of Exhibit One to this proceeding.
24	MR. STAMETS: Exhibit One will be ad-
	PR. DIAMBIO. DAMIDIC ONE WILL DE AU-

mitted.

Any questions of the witness? He may be excused. If there is nothing further, the case will be taken under advisement. (Hearing concluded.)

. 11

SALLY W. BOYD, C.S.R.
Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phore (305) 455-7409

CERTIFICATE

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.

Jacky W. Boyd COR

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 7493 heard by me on 2-12, 19.53

Oil Conservation Division

.

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. 7493 Order No. R-6912

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 17, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 5th day of March, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of East Bootleg Ridge-Morrow Gas Pool. Said East Bootleg Ridge-Morrow Gas Pool was discovered by the Getty Dil Company Getty 15 Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 33 East, NMPM. It was completed in the Morrow formation on August 10, 1981. The top of the perforations is at 14,483 feet.
- (3) That there is need for the creation of a new pool in Les County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of North

~2~ Case No. 7493 Order No. R~6912

King-Devonian Pool. Said North King-Devonian Pool was discovered by the Samedan Oil Corporation Speight Well No. 1 located in Unit 8 of Section 3, Township 13 South, Range 37 East, NMPM. It was completed in the Devonian formation on October 29, 1981. The top of the perforations is at 12,108 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 Atoka formation, said pool to bear the designation of North Loving-Atoka Gas Pool. Said North Loving-Atoka Gas Pool was discovered by the Gulf Oil Corporation Eddy GR State Well No. 1 located in Unit E of Section 16, Township 23 South, Range 28 East, NMPM. It was completed in the Atoka formation on April 25, 1979. The top of the perforations is at 11,945 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to hear the designation of Teague-Drinkard Pool. Said Teague-Drinkard Pool was discovered by the Alpha Twenty One Production Company Lea Well No. I located in Unit B of Section 17, Township 23 South, Range 37 East, NMPM. It was completed in the Drinkard formation on September 18, 1981. The top of the perforations is at 6466 feet.
- (6) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Elkins-San Andres Pool, the Rece Track-San Andres Pool, the Railroad Mountain-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, the West Atoka-Morrow Gas Pool, the Atoka-Pennsylvanian Gas Pool, the Avalon-Morrow Gas Pool, the Brushy Draw-Delaware Pool, the Crow Flats-Morrow Gas Pool, the South Culebra Bluff-Bone Spring Pool, the Empira-Abo Pool, the Henshaw Queen-Grayburg-San Andres Pool, the Indian Flats-Morrow Gas Pool, the Red Lake Queen-Grayburg-San Andres Pool, and the Turkay Track-Atoka Gas Pool, all in Eddy County, New Mexico, and the Brunson-Fusselman Pool, the Cary-Montoya Pool, the West Nadine-Blinebry Pool, and the West Sawyer-San Andres Pool, all in Lea County, New Mexico, and the Peterson-Mississippian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 15: 5/2

-3-Case No. 7493 Order No. R-6912

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

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NHPM Section 12: N/2

TOWNSHIP 23	SOUTH,	RANGE	28	EAST,	NHPH
Section 4:	5/2				
Section 7:	A11				
Section 8:	All			•	
Section 9:	All				
Section 16:	All				
Section 17:	A11				
Section 18:	E/2		•		

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 17: NE/4

(e) That the West Atoka-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 23: All Section 24: W/2

(f) That the Atoka-Pennsylvanian Gas 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 16: W/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 2: Lots 1 through 8

(h) That the Brunson-Fusselman Pool in Lea County, New Mexico, so heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPH Section 5: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM Suction 26: E/2

(j) 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 15 SOUTH, RANGE 27 EAST, NMPM Section 23: All Section 26: All

(k) That the Cary-Montoya Pool in Loa County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: W/2 SW/4 Section 5: SE/4

Section 5: SE/4 Section 9: W/2 W/2

(1) That the Crow Flats-Morrow 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 35: E/2 Section 36: W/2

-5. Cane No. 7493 Order No. R-6912

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NHPM Section 25: 5/2 SW/4 Section 27: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM Section 21: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 19: 5/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM Section 19: NE/4 NW/4

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 26: W/2

(r) That the West Nadine-Blinebry 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 8: NW/4

(a) That the Peterson-Mississippian Pool in Rogsevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM Section 28: NW/4

-6-Caso No. 7493 Order No. R-6912

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

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 71 S/2 SW/4 Section 18: NW/4, N/2 SW/4, and SW/4 SW/4

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPH Section 2: NE/4 and E/2 NW/4

(v) That the Red Lake Queen-Grayburg-San Andres 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 7: \$/2
Section 8: \$W/4
Section 18: £/2 NW/4

(w) That the West Sawyer-Son Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NHPM Section 5: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Saction 15: All

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 13: SE/4 Section 24: NE/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM Section 12: S/2 NE/4

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM Section 7: 5/2 Section 8: NW/4

-7. Case No. 7493 Order No. 8-6912

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 specing 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 nen-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 therein shall be March 1, 1982.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY

Director

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO.	, 7493
ORDER NO.	K-69/2

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. February 17, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>day of February</u>, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises.

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation. Said pool to bear the designation of East Bootleg Ridge-Morrow Gas Pool. Said East Bootleg Ridge-Morrow Gas Pool was discovered by the Getty Oil Company Getty 15 Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 33 East, NMPM. It was completed August 10, 1981, in the Morrow formation. The top of the perforations is at 14,483 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation. Said pool to bear the designation of North King-Devonian Pool. Said North King-Devonian Pool was discovered by the Samedan Oil Corporation Speight Well No. 1 located in Unit B of Section 3, Township 13 South, Range 37 East, NMPM. It was completed October 29, 1981, in the Devonian formation. The top of the perforations is at 12,108 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 Atoka formation. Said pool to bear the designation of North Loving-Atoka Gas Pool. Said North Loving-Atoka Gas Pool was discovered by the Gulf Oil Corporation Eddy GR State Well No. 1 located in Unit E of Section 16, Township 23 South, Range 28 East, NMPM. It was completed April 25, 1979, in the Atoka formation. The top of the perforations is at 11,945 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation. Said pool to bear the designation of Teague-Drinkard Pool. Said Teague-Drinkard Pool was discovered by the Alpha Twenty One Production Company Lea Well No.1 located in Unit B of Section 17, Township 23 South, Range 37 East, NMPM. It was completed September 18, 1981, in the Drinkard formation. The top of the perforations is at 6466 feet.
- (6) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Elkins-San Andres Pool, the Race Track-San Andres Pool, the Railroad Mountain-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, the West Atoka-Morrow Gas Pool, the Atoka-Pennsylvanian Gas Pool, the Avalon-Morrow Gas Pool, the Brushy Draw-Delaware Pool, the Crow Flats-Morrow Gas Pool, the South Culebra Bluff-Bone Spring Pool, the Empire-Abo Pool, the Henshaw-Queen-Grayburg-San Andres Pool, the Indian Flats-Morrow Gas Pool, the Red Lake-Queen-Grayburg-San Andres Pool, and the Turkey Track-Atoka Gas Pool, all in Eddy County, New Mexico, and the Brunson-Fusselman Pool, the Cary-Montoya Pool, the West Nadine-Blinebry Pool, and the West Sawyer-San Andres Pool, all in Lea County, New Mexico, and the Peterson-Mississippian Pool in Roosevelt County, New Mexico.

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CASE NO.	7493
ORDER NO.	normal and the second of the s

IT IS THEREFORE ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 15: S/2

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

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 12: N/2

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 4: S/2 Section 7: All

Section 7: All Section 8: All

Section 9: All Section 16: All

Section 17: All

Section 18: E/2

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

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 17: NE/4

(e) That the West Atoka-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 23: All Section 24: W/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 16: W/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 2: Lots 1 through 8

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 5: SE/4

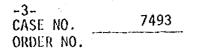
(i) That the Brushy Draw-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM Section 26: E/2

(j) 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 15 SOUTH, RANGE 27 EAST, NMPM

Section 23: All Section 26: All



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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: W/2 SW/4

Section 5: SE/4 Section 9: W/2 W/2

(1) That the Crow Flats-Morrow 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 35: E/2

Section 36: W/2

(m) That the South Culebra Bluff-Bone Spring 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 25: S/2 SW/4 Section 27: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM Section 21: NE/4

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

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 19: S/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM Section 19: NE/4 NW/4

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

> TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 26: W/2

(r) That the West Nadine-Blinebry 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 8: NW/4

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

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM Section 28: NW/4

(t) 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 7: S/2 SW/4 Section 18: NW/4 and N/2 SW/4 and SW/4 SW/4

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 2: NE/4 and E/2 NW/4

That the Red Lake-Queen-Grayburg-San Andres 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 7: S/2 Section 8: SW/4 Section 18: E/2 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NMPM Section 5: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 15: All

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 13: SE/4 Section 24: NE/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM Section 12: S/2 NE/4

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM Section 7: S/2 Section 8: NW/4

IT IS FURTHER ORDERED:

- (1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.
- (2) That the effective date of this order and all creations, and extensions included therein shall be March 1, 1982.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY Director

NEW POOLS

It is recommended that a new Oll	pool be created and designated
ns the TEAGUE-DRINKARD	Pool.
Vertical limits to be the DRIN	KARD formation and the
horizontal limits should be as follows:	As shown in Paragraph (d) Exhibit I
Discovery well was Alpha Twenty	-One Production Co. Lea #1
located in Unit_B Section_17 Township	23 Range 37 and was completed on
Sept. 18, 1981 . Top of perfora	etions is at 6466 feet.
It is recommended that a new	pool be created and designated
as the	Pool.
Vertical limits to be the	formation and the
horizontal limits should be as follows:	
Discovery well was	
located in Unit Section Township	Range and was completed on
. Top of perfora	tions is atfeet.
	pool be created and designated
as the	Pool.
Vertical limits to be the	formation and the
horizontal limits should be as follows:	
Discovery well was	
located in Unit Section Township Top of perfora	Range and was completed on

NEW POOLS

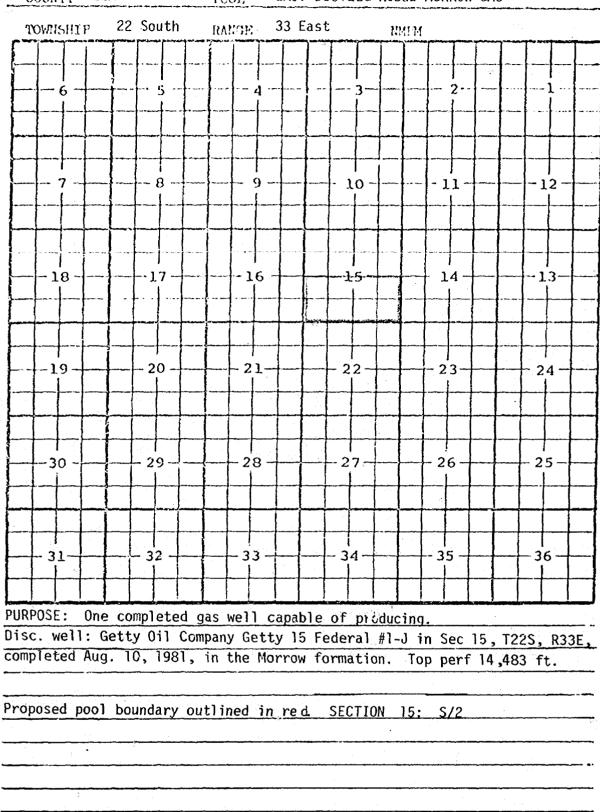
It is recommended that a new GAS pool be created and designated
as the EAST BOOTLEG RIDGE-MORROW GAS Pool.
Vertical limits to be the Morrow formation and the
horizontal limits should be as follows: As shown in Paragraph (a) Exhibit I
Discovery well was Getty Oil Company Getty 15 Well #1
located in Unit $^{\rm J}$ Section $^{\rm 15}$ Township $^{\rm 22}$ Range $^{\rm 33}$ and was completed on
August 10, 1981 . Top of perforations is at 14,483 feet.
It is recommended that a new OIL pool be created and designated as the NORTH KING DEVONIAN Pool.
Vertical limits to be the DEVONIAN formation and the
horizontal limits should be as follows: As shown in Paragraph (b) Exhibit I
Discovery well was SAMEDAN OIL CORP. Speight #1
located in Unit B Section 3 Township 13 Range 37 and was completed on
Oct. 29, 1982 . Top of perforations is at 12,108 feet.
It is recommended that a new GAS pool be created and designated as the NORTH LOVING-ATOKA GAS Pool.
Vertical limits to be the ATOKA formation and the
horizontal limits should be as follows: As shown in Paragraph (c) Exhibit I
Discovery well was Gulf Oil Corporation Eddy GR St #1
located in Unit E Section 16 Township 23 Range 28 and was completed on
April 25, 1979 . Top of perforations is at 11945 feet.

COUNTY LEA EAST BOOTLEG RIDGE-MORROW GAS 1001 22 South 33 East TOMISHIP RANGE NMPM - 10 -- 11 --12 1-5--16 --18 --14 -- 3.3-~19 - 20 21-22 23 24. 25 ~ -30 -- 29 -- 28 -27-26-34-32 - 33 -35 -36 31 One completed gas well capable of producing. Disc. well: Getty Oil Company Getty 15 Federal #1-J in Sec 15, T22S, R33E, completed Aug. 10, 1981, in the Morrow formation. Top perf 14,483 ft. Proposed pool boundary outlined in red SECTION 15: \$/2

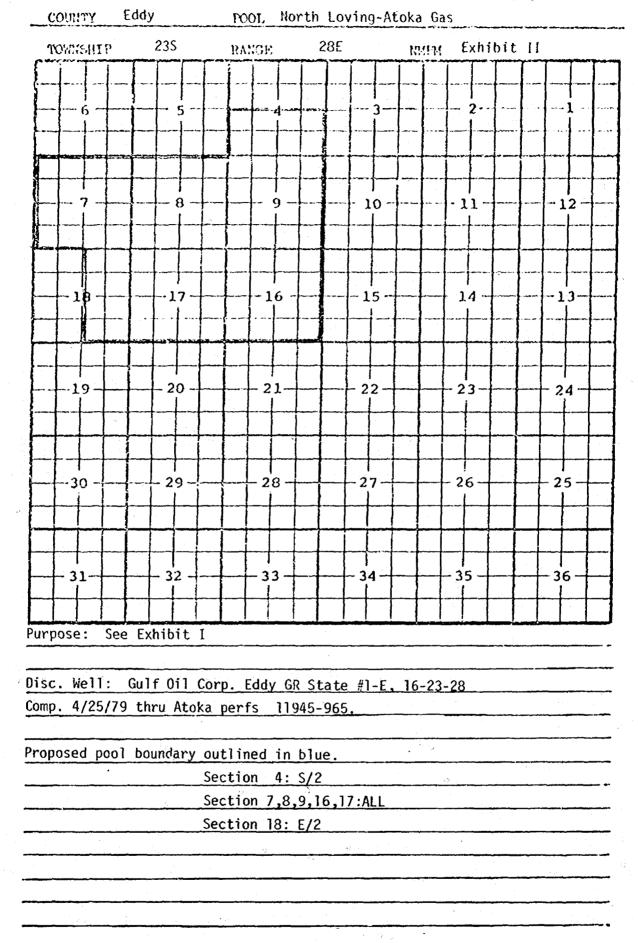
COUNTY LEA

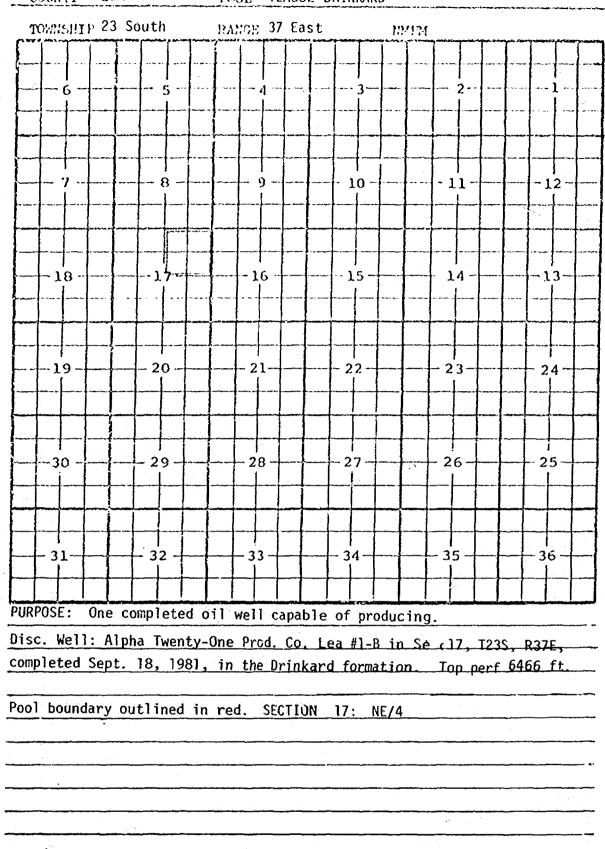
roor,

EAST BOOTLEG RIDGE-MORROW GAS



CASE NO. 7493 (b) CREATION OF A NEW OIL POOL POOL NORTH KING DEVONIAN 13 South TOWNSHIP RANGE 37 East MMMM - 8 -9 -- 10 -----11--16 --18-- 15 14 -- 20 --19 21-22-- 23-24-29 - 28 27 -30 -26. - 31-- 32 -~33 ~ - 34 -- 35 -36-PURPOSE: One completed oil well capable of producing. Disc. Well: Samedan Oil Corp. Speight Well #1-B in Sec 3, Tl3, R37E, completed Oct. 29, 1981, in the Devonian formation. Top perf 12,108 feet. Pool boundary outlined in red. SECTION 3: NE/4





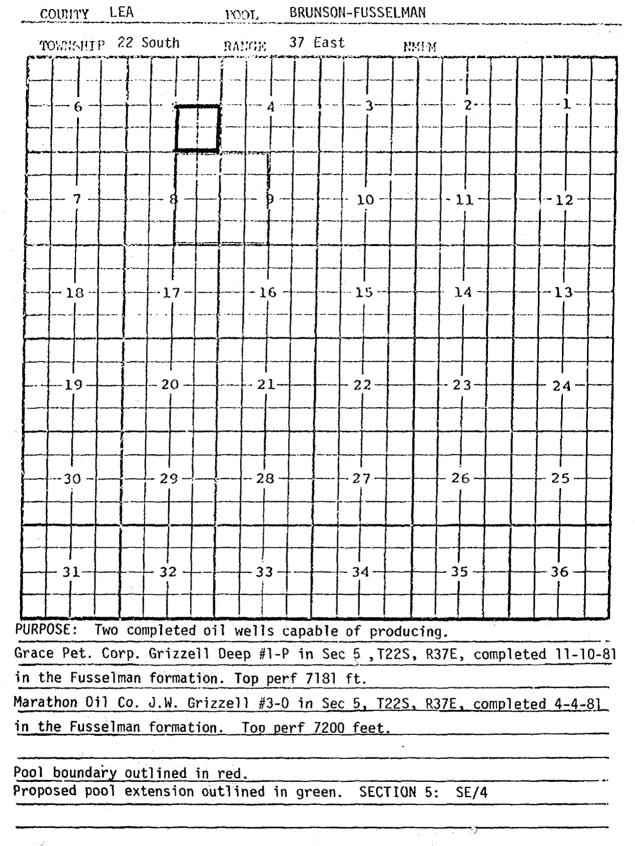
COUNTY Eddy POOL W. Atoka-Morrow Gas

TOWNSHIP	185	RANGE	25E	100124	
6	5	4	3-		
	-				
	8	9	10		12
18	17-	-16 -	- 15	14	13-
19	20	21	22-	23	++ 4
30	- 29	28	27-	26	25
31	- 32	33-	34-	35	36
					++

Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet.Corp.	Connor RR Com	1 K	23-18-25	12/17/81	Morrow	8787
				·		
Pool boundary ou	tlined in red.					
Proposed extensi	on outlined in	blue.				
	Section 23:	ALL		<u> </u>		
	Section 24:	W/2		·		
				3		
					.,,,'	

POOL Atoka-Penn. Gas COUNTY Eddy 18\$ 26E TOWNSHIP RANGE MHM 10 --11 12 站. -15 14 --18 -13 20 -21-22 -**1**3-24-29-- 28 --27 - 26 -- 25 31-32 - 33 -- 34 -- 35 -36 -One completed gas well capable of producing. Purpose: **Operator** Lease #&Ut. S.T.R. Comp. Form. TOP Harvey E. Yates Dayton Com 1-F 16-18-26 9/4/81 Atoka-Morr 8620 Pool boundary outlined in red. Proposed extension outlined in blue. Section 16: W/2



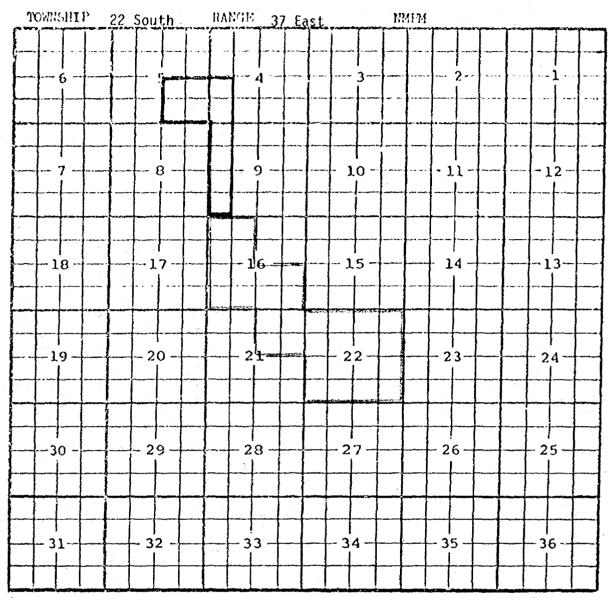
COUNTY	Eddy	roor,	Brushy	Draw-Del	aware	د ۱۹۹۰ میلید میکاند میلید در این
TOWNSHIE	265	RANGE	29E	M	MIM (
70WISHIE	265	RANGE - 4 - 4 4 4 4		3		-12
31	32	33 -		34	35	25
Purpose: C	One completed	gas well in	n an oi	l pool ca	pable of pr	oducing
Operator J.C.William	Lease son EP USA		Г.R. 26-29	Comp. 10/1/81	Form. Delaware	
	ry outlined i tension outli Secti					

CASE NO. 7493 (j) EXTENSION OF AN EXISTING GAS POOL COUNTY POOI, Buffalo Valley-Penn. Gas Chaves 155 TOWNSHIP RANGE 27E MEM 2. - 11 -8 -9 -- 10 --12--16 14 -- 18 - 15 - 20 -- 21--19 22-23-24 30 - 29 28 27. 26 25 - 32 31 -33 34 35 Two completed gas wells capable of producing. Purpose:

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP	
Read & Stevens	Harris Fed.	4-P	26-15-27	9-11-81	_Atoka	8728	
Read & Stevens	Harris Fed.			11-17-81	Atoka	8734	
	.1						
Pool boundary or	utlined in red	1					
Proposed extens	ion outlined i	n b]u	e.		4.1		
	Section 23	3: ALL			· ·		
	Section 26	: ALL				2	
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	· · · · · · · · · · · · · · · · · · ·						\ (

ro

root. CARY-MONTYOA



One completed oil wells capable of producing.

Marathon Oil Company J.W. Grizzell #3-0 in Sec 5, T22S, R37E, completed 4-4-81 in the Montoya formation. Top perf 7236 feet

Proposed pool	extension	outlined	in green.	SECTION 4:	W/2 SW/4	
				SECTION 5:	SE/4	
				SECTION 9:	W/2 W/2	1 12
					>	-
·			,		- 9	
				2.		
			1 m	<u> </u>		
						

POOL Crow Flats-Morrow Gas COUNTY Eddy RANGE TOWNSHIP NMPM 165 27E 11 12 - 15 --17--14 --13-- 18 -- 16 --- 20 19 22-29 28 27 26. 30 -32 34-31-33 Purpose: One completed gas well capable of producing. TOP Form. Operator Lease #&Ut. S.T.R. Comp. 9032 MWJ Prod.Co. Dog Canyon 35 G St. 1-G 35-16-27 12/12/81 Morrow Pool boundary outlined in red. Proposed extension outlined in blue. Section 35: E/2

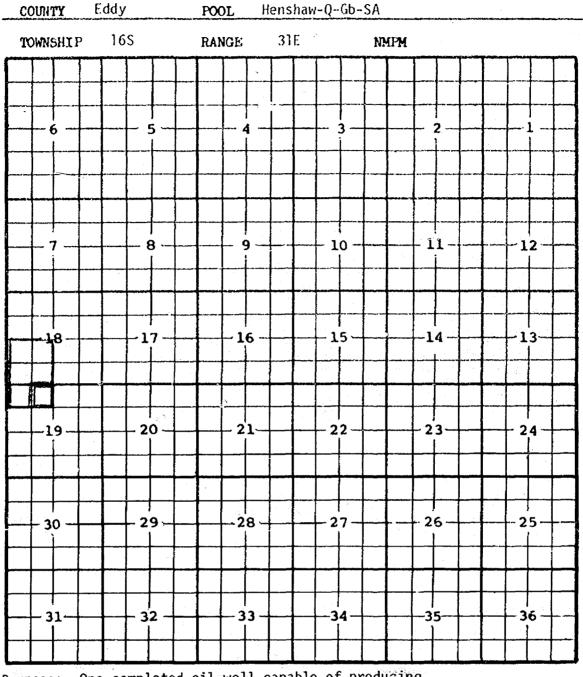
Section 36: W/2

CASE NO. 7493 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY S. Culebra Bluff-Bone Spring LOOT 23\$ 28E TOWNSHIP RANGE NMIM 8 10 --11 -12 - 15 14 -18 -16 -13 20 -21 22 19 23 24 -30 29-- 28 -- 26 -**2**5 -33 36 32 34 35 Purpose: Three completed oil wells capable of producing. Operator Lease #&Ut. S.T.R. Comp. Form TOP Maddox Energy Corp. Pardue Farms 27 Btry.5 5-L 27-23-28 1/ 2/82 Bone Spring 6223 6-N 27-23-28 11/20/81 6297 Dinero Opr. Co. Williams 1-N 25-23-28 10/28/81 6460 Pool boundary outlined in red. Proposed extension outlined in blue. Section 25: S/2 SW/4 Section 27: SW/4

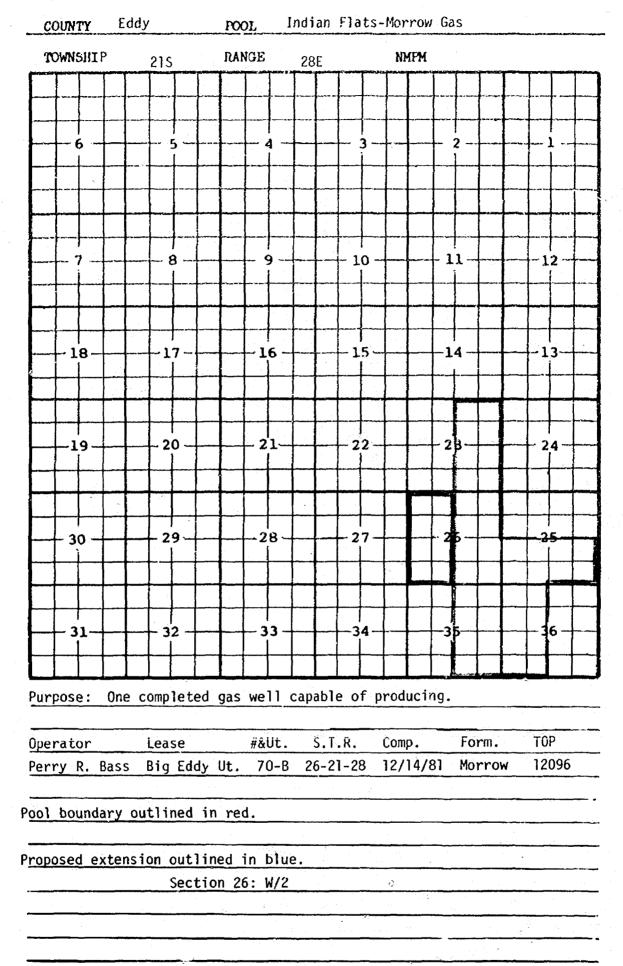
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TOWNSHIP	7S	RANGE	28E	MIMI	والمراجعة المراجعة ا	or and the state of the state o					
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-30	29	28	2	,	26	25					
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31	32				<u> </u>	30					
Purpose: One	completed o	oil well ca	pable of	producing.							
			·								
Operator	Lease	#&Ut. S.T	.R. Com	o. Fo	rm.	TOP					
Tom L. Ingram	Amonett	1Y-H 21-7	-29 10-	30-81 Sa	n Andres	2281					
						·					
	······································)									
Pool boundary	outlined in	red.		·		·					
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Proposed extension outlined in blue.											
Section 21: NE/4											
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COURTY Eddy	nankaratifus, s atanganasa.	100r	Empire	-Abo			سورون والمساود والمحادث				
TOWNSHIP	17S	RANGE	29E		NMPM						
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19	- 20	21-		22	23-		24				
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31	- 32	33 -		- 34	35 -		36				
Purpose: One completed oil well capable of producing.											
	ase #8 ate 19 1	Ut. S.T. -N 19-17		Comp. 10-18-81	Form. Abo	TOP 7061					
Pool boundary outlined in red.											
Proposed extension outlined in blue. Section 19: S/2 SW/4											
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One completed oil well capable of producing. Purpose:

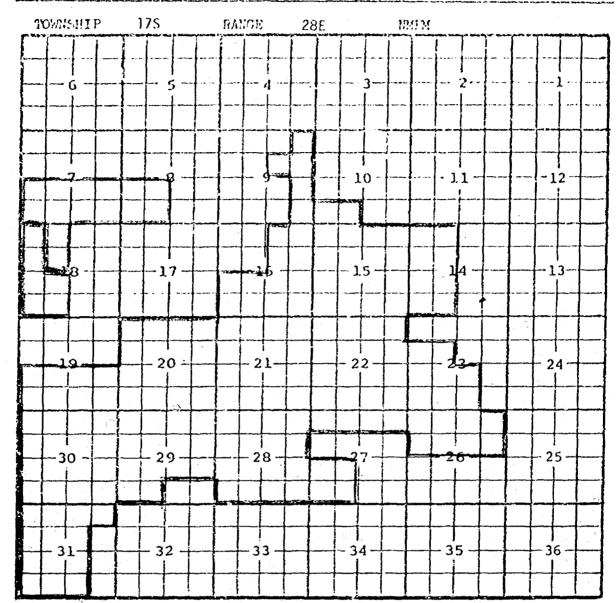
Operator	Lease	#&Ut. S.T.R.	Comp.	Form,	TOP
C.E.LaRue &	Welch Fed.	2-C 19-16-31	12-1-81	San Andres	3239
B.N.Muncy, Jr	•				
					•
Pool boundary	outlined in	red.	14 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -		
Proposed exte	ension outlin	ed in blue.			7
	Sectio	n 19; NE/4 NW/4			11.53
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COUNTY ROOSEVELT	1001, PETERSON-MISSI	SSIPPIAN
TOWNSHIP 4 South	MANGE 33 East	19994
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30 20		
30 - 25	827	26
31 32	33 - 34	35 - 36 -
	il well capable of produ	
in the Mississippian forma		T4S, R33E, completed 11-16-81 eet.
Pool boundary outlined in		701.00
Proposed pool extension ou	remed in green. SECT	IUN 28: NW/4
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CASE NO. 7493 (t) EXTENSION OF AN EXISTING OIL POOL

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CIDOTA	Ener	gy co	rp.	[4]	ona		N	7-1	J-28		9/23	781		an.	An	dres	S	224	10	
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Pool b	oundai	ry ou	tlin	red	in r	ed.					<u>-</u>			-						•·
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				ecti	1.2				1/4											
			S	ecti	on	18:	NW	1/4 8	_N/	2 ⁾ SI	1/4	& SW	/4	SW/	4					
					·				J.		<u> </u>			- ,			 -			
																				 •



Purpose: Three completed gas wells to be included in an oil pool and capabpe of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form	TOP
Collier Energy Inc.	Quail St.	1-N	8-17-28	11 -6-77	GB	1488
Clarence Forister	R&S St.	1-K	7-17-28	11-10-77	GB	1677
H&S Oil Co.	Hastie	21-C	18-17-28	9-24-81	GB	1752

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 7: S/2

Section 8: SW/4

Section 18: E/2 NW/4

CASE NO. 7493 (x) EXTENSION OF AN EXISTING GAS POOL COUNTY Eddy IVOL Torkey Track-Atoka Gas

TOWRSHIP	195	RANGE	29E	NMM		
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						Court New J
7 · · · · · · · · · · · · · · · · · · ·	8	- 9	10	11	-1	2
18	-17	16	15	14		3
					State Marca	
19	20	21	- 22	23	2	4
30	29-	28	27	26	25	5
31	32	33	-34	35	36	; - -
Purpose: One c	ompleted o	as well ca	pable of p			
Operator		ase		S.T.R. (•	ım. TOP
Southland Royal	ty Co. Pa	rkway C St	. Com 1-F	15-19-29	12/10/81 At	oka 10750
Pool boundary or	utlined in					•
Proposed extensi	on outlin					
-	Sectio	n 15: ALL				are and the second second

COUNTY	Chaves	1001,	Twin Lake	es-San Andres A	ssoc.
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31	32	33-	34	35 -	36
111					

Purpose: Five completed oil wells capable of producing.

O'Brien Deming B		7.7			· · · · · · · · · · · · · · · · · · ·
O DI TEN DEMINI B	1-P	12 -8-28	10-14-81	SA	2688
O'Brien D	4-H	12 -9-28	1 -1-82	ŧŧ	2577
Moonshine 7 Btry #2	3-K	7 -9-29	11-17-81	li .	<u> 26</u> 67
Moonshine 7	5-B	7 -9-29	10-26-81	11	2699
O'Brien GG	3-E	8 -9-29	9-24-81	tą.	<u>28</u> 01.5
	O'Brien D Moonshine 7 Btry #2 Moonshine 7	0'Brien D 4-H Moonshine 7 Btry #2 3-K Moonshine 7 5-B	0'Brien D 4-H 12 -9-28 Moonshine 7 Btry #2 3-K 7 -9-29 Moonshine 7 5-B 7 -9-29	0'Brien D 4-H 12 -9-28 1 -1-82 Moonshine 7 Btry #2 3-K 7 -9-29 11-17-81 Moonshine 7 5-B 7 -9-29 10-26-81	0'Brien D 4-H 12 -9-28 1 -1-82 " Moonshine 7 Btry #2 3-K 7 -9-29 11-17-81 " Moonshine 7 5-B 7 -9-29 10-26-81 "

Proposed extension outlined in blue.

Section 13: SE/4

Section 24: NE/4

TOWNSHIP	.98	RANGE .	28E	liye.	M Exhibj	t II
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Operator Lease #&Ut. S.T.R. Comp. Form. TOP

See Exhibit I

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 12: S/2 NE/4

CASE NO. 7493 (y) EXTENSION OF AN EXISTING ASSOC. POOL Page 3 of 3 pages
Convey Chaves poor Twin Lakes San Andres Assoc.

COURTY	Chaves	POOL	Twin La	ikes San	Andres-	Assoc.	
TOWNSHIP	95	RANGE	29E		102134	Exhibit	111
18	17	16	5	10-15-		14	-12
						23	24
30	29	28		27		26	- 25
31-	32	33		34-		35	36
Purpose: S	See Exhibit [·	
Operator	Lease	≝&Ut.	S.T.	R Comp	. For	п. ТОР	
Pool bounda	ry outlined in	red.					

Proposed extension outlined in blue.

Section 7: S/2
Section 8: NW/4

Dockets Nos. 7-82 and 8-82 are tentatively set for March 3 and March 17, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for March, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for March, 1982, 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, 1982, for both of the above areas.
- CASE 7445: (Continued from December 16, 1981, Examiner Hearing)
 (THIS CASE WILL BE CONTINUED TO THE EXAMINER HEARING ON MARCH 17, 1982)

Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit G of Section 1, Township 18 South, Range 28 East,

CASE 7479: Application of Northwest Pipeline Corporation for amendment of Order No. R-2046, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the Amendment of Division Order No. R-2046, which authorized approval of six non-standard proration units, Basin-Dakota Gas Pool.

The amendment sought is for the creation of the following non-standard proration units to be drilled at standard locations thereon: Township 31 North, Range 6 West, Section 25: N/2 (272.16 acres) and S/2 (273.3 acres); Section 36: N/2 (272.56 acres) and S/2 (272.88 acres); Township 30 North, Range 6 West; Section 1: N/2 (272.81 acres) and S/2 (273.49 acres).

- CASE 7480: Application of Arco Oil & Gas Company for pool creation, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the creation of a new Upper Devonian gas pool for its

 Custer Well No. 1 located 1810 feet from the North line and 2164 feet from the West line of Section
 6, Township 25 South, Range 37 East, Custer Field.
- CASE 7481: Application of Arco Oil & Gas Company for amendment of Order No. R-6792, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6792, which authorized the directional drilling of applicant's Custer Welis Well No. 1 to an unorthodox location in the Devonian and Ellenburger formations and imposed a penalty in the Devonian. By stipulation applicant and the offset operator have agreed that the subject well is not affecting the offsetting property and applicant herein seeks removal of the penalty imposed for so long as the well produces only from the present perforated interval in the Upper Devonian.
- CASE 7459: (Continued from January 20, 1982, Examiner Hearing)

Application of Red Mountain Associates for the Amendment of Order No. R-6538, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-6538, which authorized applicant to conduct waterflood operations in the Chaco Wash-Mesa Verde Oil Pool. Applicant seeks approval for the injection of water through various other wells than those originally approved, seeks deletion of the requirement for packers in injection wells, and seeks an increase in the previously authorized 68-pound limitation on injection pressure.

CASE 7410: (Continued from January 20, 1982, Examiner Hearing)

Application of B.C.A. Oil & Gas Company for two unorthodox oil well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2035 feet from the South line and 2455 feet from the East line and one to be drilled 2455 feet from the North line and 1944 feet from the East line, both in Section 31, Township 31 North, Range 15 West, Verde-Gallup Oil Pool, the NW/4 SE/4 and SW/4 NE/4, respectively, of said Section 31 to be dedicated to said wells.

CASE 7457: (Continued from January 20, 1982, Examiner Hearing)

Application of E. T. Ross for nice non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Brayo Done Carlon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NW/4 Sertion 14, the NW/4 NW/4, SW/4 NW/4, and SE/4 NW/4. In Township 20 North, Range 30 East: Section 11, the NW/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.

- CASE 7482: Application of Wiser Oil Company for an unorthodox oil well location, Lea County, New Mexico.
 Applicant, in the above-styled cause, seeks approval of an unorthodox location 1295 feet from the
 South line and 1345 feet from the West line of Section 32, Township 21 South, Range 37 East, PenroseSkelly Pool.
- CASE 7483: Application of Adams Exploration Company for salt water disposal, Chaves County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4176 feet to 4293 feet in its Griffin Well No. 4 located in Unit A, of Section 10, Township 8 South, Range 32 East, Chaveroo-San Andres Pool.
- CASE 7462: (Continued from Pebruary 3, 1982, Examiner Hearing)

Application of Marathon Oil Company for downhole commingling, Lea County, New Hexico.
Applicant, in the above-styled cause, seeks approval for the downhole commingling of the Drinkard and Blinebry production in the wellbore of its C. J. Saunders Well No. 3, located in Unit C of Section 1, Township 22 South, Range 36 East.

CASE 7474: (Continued from February 3, 1982, Examiner Hearing)

Application of Union Oil Company of California for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn, Atoka and Morrow formations underlying the E/2 of Section 25, Township 19 South, Range 33 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

- CASE 7484: Application of Anadarko Production Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Atoka and Morrow formations underlying the E/2 of Section 1, Township 19 South, Range 25 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.
- Application of Berge Exploration for compulsory pooling, Chaves County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo
 formation underlying two 160-acre proration units, the first being the NW/4 and the second being
 the SW/4 of Section 27, Township 7 South, Range 26 East, each to be dedicated to a well to be
 drilled at a standard location thereon. Also to be considered will be the cost of drilling and
 completing said wells and the allocation of the cost thereof as well as actual operating costs
 and charges for supervision, designation of applicant as operator of the wells and a charge for
 risk involved in drilling said wells.
- Application of MGF Oil Corporation for compulsory pooling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Abo formation underlying the NE/4 NE/4 of Section 6, Township 20 South, Range 39 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7487: Application of MGF Oil Corporation for compulsory pooling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Abo formation underlying the SE/4 SE/4 of Section 31, Township 19 South, Range 39 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- CASE 7488: Application of Burkhart Petroleum Company for compulsory pooling, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SW/4 NW/4 of Section 13, Township 8 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7073: (Reopened and Readvertised)

In the matter of Case 7073 being reopened pursuant to the provisions of Order No. R-6558, which order promulgated special rules for the South Elkins-Pusselman Pool in Chaves County including provisions for 80-acre spacing units and a limiting gas-oil ratio of 3000 to one. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units with a limiting gas-oil ratio of 2000 to one.

CASE 7074: (Reopened and Readvertised)

In the matter of Case 7074 being reopened pursuant to the provisions of Orders Nos. R-6565 and R-6565-B, which created the South Elkins-fusselman Gas Pool in Chaves County. All interested parties may appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is determined that said pool is producing from a retrograde gas condensate reservoir.

CASE 6373: (Reopened and Readvertised)

In the matter of Case 6373 being reopened pursuant to the provisions of Orders Nos. R-5875 and R-5875-A, which created the East High Hope - Abo Gas pool in Eddy County, and promulgated special rules therefor, including a provision for 320-acre spacing units. All interested parties may appear and show cause why said pool should not be developed on 160-acre spacing units.

- CASE 7489: Application of Curtis J. Little for designation of a tight formation, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks the designation of the Chacra formation underlying portions of Township 25 North, Range 6 West, containing 6,720 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.
- CASE 7490: Application of Harvey E. Yates Company for compulsory pooling, Chaves County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Atoka-Morrow formation, underlying the N/2 of Section 19, Township 8 South, Range 30 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7491: Application of Harvey E. Yates Company for designation of a tight formation, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the designation of the Atcka formation underlying portions of Townships 12, 13, and 14 South, Ranges 35 and 36 East, containing 46,720 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.

 701-705, said area being an eastward and westward extension of previously approved tight formation area.
- CASE 7492: Application of Harvey E. Yates Company for designation of a tight formation, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Atoka-Morrow formation underlying all or portions of Townships 7, 8, and 9 South, Ranges 29,30, and 31 East, containing 115,200 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.
- CASE 7493: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves. Eddy, Lea, and Roosevelt Counties, New Mexico.
 - (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the East Bootleg Ridge-Morrow Gas Pool. The discovery well is Getty Oil Company Getty 15 Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 33 East, NMPM. Said Pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 15: S/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the North King-Devonian Pool. The discovery well is Samedan Oil Corporation Speight Well No. 1 located in Unit B of Section 3, Township 13 South, Range 37 East, NMPM. Said pool would

TOWNSHIP 13 SOUTH, RANGE 37 EAST, HMPM Section 3: NE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Loving-Atoka Gas Pool. The discovery well is Gulf Oil Corporation Eddy GR State Well No. 1 located in Unit 5 of Section 16, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 12: N/2

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

Section 7: All

Section 8: Ali

Section 9: All

Section 16: All Section 17: All

Section 18: E/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Teague - Drinkard Pool. The discovery well is Alpha Twenty-One Production Company Lea Well No. 1 located in Unit B of Section 17, Township 23 South, Range 37 East, AMPM. Said pool would comprise;

TOWNSHIP 23 SOUTH; RANGE 37 EAST, NMPM Section 17: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 23: All

Section 24: W/2

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

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 16: W/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 2: Lots 1 through 8

(h) EXTEND the Brunson-Fusselman Pool in Laa County, New Mexico, to include therein:

TOWNSHIP 22 SCUTH, RANGE 37 EAST, NMPM Section 5: SE/4

(i) EXTEND the BrushyDraw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM Section 26: E/2

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

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM Section 23: All

Section 26: All

EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

(k) EXTEND the Cary-Montoya Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 4: W/2 SW/4 Section 5: SE/4 Section 9: W/2 W/2

(1) EXTEND the Crow Flats-Morrow Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 35: E/2 Section 36: W/2

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 25: S/2 SW/4 Section 27: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM Section 21: NE/4

(o) EXTEND the Empire-Abo Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 19: S/2 SW/4

(p) EXTEND the Henshaw-Queen Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM Section 19: NE/4 NW/4

(q) EXTEND the Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 26: W/2

(r) EXTEND the West Nadine-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 8: NW/4

(s) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therain:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM Section 28: NW/4

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

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
Section 7: S/2 SW/4
Section 18: NW/4 and N/2 SW/4 and SW/4 SW/4

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EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 2: NE/4 and E/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 7: S/2
Section 8: SW/4
Section 18: E/2 NW/4

(w) EXTEND THE West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NMPM Section 5: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 15: All

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 13: SE/4 Section 24: NE/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NNPM Section 12: S/2 NE/4

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM Section 7: 5/2 Section 8: NW/4

NOMENCLATURE ADVERTISEMENT FOR FEBRUARY 1982 CASE NO. 3443

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

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the East Bootleg Ridge-Morrow Gas Pool. The discovery well is Getty 011 Company Getty 15 Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 15: S/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the North King-Devonian Pool. The discovery well is Samedan Oil Corporation Speight Well No. 1 located in Unit B of Section 3, Township 13 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM Section 3: NE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Loving-Atoka Gas Pool. The disocvery well is Sulf Oil Corporation Eddy GR State Well No. 1 located in Unit E of Section 16, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

> TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM Section 12: N/2

> TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 4 \$/2

Section 7: All

Section 8: AIT

Section 9: A11

Section 16: All

Section 17: A11

Section 18: E/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Teague-Drinkard Pool. The discovery well is Alpha Twenty-One Production Company Lea Well No. 1 located in Unit B of Section 17, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 17: NE/4

EXTEND the West Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 23 All Section 24: W/2

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

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 16: W/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 2: Lots 1 through 8

(h) EXTEND the Brunson-Fusselman Pool in Lea County, New Mexico. to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 5: SE/4

-2-Nomenclature Advertisement for February, 1982

(1) EXTEND the Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM Section 26: E/2

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

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM Section 23: All

A11 Section 26:

(k) EXTEND the Cary-Montoya Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: W/2 SW/4

Section 5: SE/4 Section 9: W/2 W/2

(1) EXTEND the Crow Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

🗸 TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM ∽ Section 35: E/2 Section 36:

EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM V Section 25: \$/2 SW/4 Section 27: SW/4

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

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM 😪 Section 21: NE/4

EXTEND the Empire-Abo Pool in Eddy County, New Mexico, to include **(0)** therein:

~TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM ~ Section 19: S/2 SW/4

(p) EXTEND the Henshaw-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM Section 19: NE/4 NW/4

(q) EXTEND the Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 26: 11/2

(r) EXTEND the West Nadine-Blinebry Post in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 8: *** SE/4 NW/Y

(&) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therein:

> TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM Section 28: NW/4

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

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM Section 7: S/2 SW/4

Section 18: NW/4 and N/2 SW/4 and SW/4 SW/4

Nomenclature Advertisement for February, 1982

(5) EXTEND the Railroad Mountain-San Andres Pool in Chaves County, New Mexico, to include therein:

> TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 2: NE/4 and E/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 7: \$/2
Section 8: \$W/4

Section 18: E/2 NW/4

(w) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NMPM Section 5: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 15: All

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

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM

Section 13: SE/4 Section 24: NE/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM Section 12: S/2 NE/4

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM Section 7: NE/4 and S/2

Section 7: NE/4
Section 8: NW/4

OIL CONSERVATION DIVISION ARTESIA. NEW MEXICO DISTRICT II

White howing FEB 05 1982 OIL CONSERVICE ON UNISION SANTA FE

Nomenclature Advertisement for March, 1982

2-13-81

(a) Extend the Angell Ranch-Atoka Morrow Gas Pool in Eddy County, New Mexico, to include therein:

Township 19 South, Range 27 East, NMPM.

Section 2: S/2 Section 11: N/2

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

> Township 18 South, Range 26 East, NMPM. Section 26: E/2 RW/4 & E/2 SW/4

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

Township 19 South, Range 25 East, NMPM. Section 3: E/2

(d) Extend the Bunker Hill-Penrose Pool in Eddy County, New Mexico, to include therein:

Township 16 South, Range 31 East, NMPM.

Section 24: S/2 NW/4 & NE/4 NW/4

Section 23: N/2 N/2 Section 14: S/2 SW/4

Extend the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, (e) to include therein:

Township 23 South, Range 26 East, NMPM. Section 36: S/2

(f) Extend the Dark Canyon-Penn Gas Pool in Eddy County, New Mexico, to include therein:

Township 23 South, Range 25 East, NMPM.

Section 31: N/2

Extend the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to **(g)** include therein:

Township 22 South, Range 26 East, NMPM.

Section 20: S/2

(h) Extend the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

Township 22 South, Range 28 East, NMPM. Section 29: NW/4 SW/4

Extend the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to (i) include therein:

Township 23 South, Range 28 East, NMPM.

Section 20: E/2 Section 27: ALL Section 21: ALL Section 28: ALL Section 22: S/2 Section 29: ALL

Extend the Sand Ranch-Morrow Gas Pool in Eddy County, New Mexico, to (j) include therein:

> Township 10 South, Range 29 East, NMPM. Section 26: ALL

(k) Extend the Travis-Upper Penn Pool in Eddy County, New Mexico, to include therein:

> Township 18 South, Range 28 East, NMPM. Section 12: S/2 SE/4

Extend the Turkey Track-SR-Q-G Pool in Eddy County, New Mexico, to (1) include therein:

Township 18 South, Range 29 East, NMPM.

Section 22: SE/4 SW/4

2 -5-82

Xc: Carl Ulvog / Santa Fe, NM

> Evelyn Downs Hobbs, NM