GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico **Bil Conservation Commission**

LAND COMMISSIONER GUYTON B. HAYS MEMBER STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

P. O. BOX 2088 SANTA FE

Mr. Clarence Hinkle Hinkle, Bondurant & Christy Attorneya at Law Post Office Box 10 Roswell, New Mexico Re: Case No. 3206 Order No. R-2874-B Applicant:

Apache Corporation

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

Parter

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Carbon copy of order also sent to:

Hobbs OCC X

Artesia OCC_____

Aztec OCC_____

Other Mr. John Russell

GOVERNOR JACK M. CAMPBELL CHAIRMAN

State of New Mexico Bil Conservation Commission



STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

P.O.BOX 2088 SANTA FE

March 16, 1966

Mr. Clarence Hinkle Hinkle, Bondurant & Christy Attorneys at Law Post Office Box 10 Roswell, New Mexico

Re: Case No. 3206 Order No. R-2874-A Applicant:

APACHE CORPORATION

Dear Sir:

2-24-6-7

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

E. L. Parter J.

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Carbon copy of order also sent to:

Hobbs OCC × Artesia OCC_____ Aztec OCC_____

Other Mr. John Russell - Mr. Lee Parks

LAND COMMISSIONER GUYTON B. HAYS MEMBER



TOM F. HILL Manager, Southwest Division

A. S. RHEA Superintendent Operating Department

PRODUCTION DEPARTMENT SUN OIL COMPANY SOUTHLAN BOENTER, P.O. BOX 2880, DALLAS, TEXAS 75221 March 7, 1966

Oil Conservation Commission State Land Office Building Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Secretary

Gentlemen:

Sun Oil Company has received notice in the matter of Case 3206 being reopened pursuant to the provisions of Order No. R-2874, which order established 160acre spacing for the High Plains-Pennsylvanian Pool, Lea County, New Mexico, for a period of one year. Said case is being reopened to provide all parties an opportunity to appear and show cause why said pool should not be developed on 40 or 80-acre spacing units.

Sun Oil Company is a non-operating interest owner in the production from this pool and wishes to urge the Commission to establish permanent 160-acre spacing for the subject pool. We are of the opinion that the information obtained from the production from the High Plains-Pennsylvanian Pool in the past year will show that 160 acres can be efficiently and effectively drained by one well.

We shall appreciate your making this recommendation a part of the hearing to be held March 9, 1966.

Yours very truly,

SUN OIL COMPANY

CC Suma

A. R. Ballou

ARB:mo



THE ATLANTIC REFINING COMPANY INCORPORATED - 1870 PETROLEUM PRODUCTS

march 3, 1966

1417 06 SECURITY NATIONAL BANK BLDG. MAILING ADDRESS

P. O. BOX 1978 ROSWELL, NEW MEXICO

NORTH AMERICAN PRODUCING DEPARTMENT NEW MEXICO - ARIZONA DISTRICT

- M MEANO ANTIGUT MANAGER JACK BIARD, DISTRICT MANAGER JACK BIARD, DISTRICT LANDMAN E. R. DOUGLAS, DISTRICT GEOLOGIST A. D. KLOXIN, DISTRICT DREG. & PROD. SUP'T. M. D. ROBERTS, DISTRICT GEOPHYSICIST

 - W. P. TOMLINSON, DISTRICT ENGINEER B. R. WARE, DISTRICT ADMINISTRATIVE SUP'V.

New mexico Wil Conservation Commission F. U. Box 2088 Santa Fe, New Mexico

Attention: Ir. A. I. Forter, Jr.

he: Case 3206 High Flains-Fennsylvanian Fool hules

Centlemen:

The Atlantic hefining Company is an interest owner in the high Flains Unit operated by the Delaware Apache Corporation. Our information indicates the high Flains Fool to be of relatively limited size and that recoveries from wells on a spacing denser than 160 acres would not afford favorable economics for drilling. Reservoir performance indicates that one well will drain at least 160 acres. We therefore recommend the Commission continue the present rules for the Fool, permitting 160 acre spacing. فأحربني المراجع المحافين الأراجع الرديان والمتحاد الروايات بالمحافظ والمحاصر والمحاصر ومعارية والمعام والمعام والمعام والمعام والمعام

Lours very truly, ulua

W. F. Tomlinson

Vr.∪:jcò

cc: Larry Shanhon apache Corporation 2005 Wilco Euilaing Midlano, Texas

> ar. S. I. Smith, Hoswell .r. E. J. Lancaster, Jellas

GOVERNOR JACK M. CAMPBELL CHAIRMAN

State of New Mexico Bil Conservation Commission



P. O. BOX 2088 SANTA FE

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

March 5, 1965

Mr. Clarence Hinkle Hinkle, Bondurant & Christy Post Office Box 10 Roswell, New Mexico

3206 Re: Case No. Order No. R-2874 Applicant:

Apache Corporation

Dear Sir:

LAND COMMISSIONER

GUYTON B. HAYS

MEMBER

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ir/

Carbon copy of order also sent to:

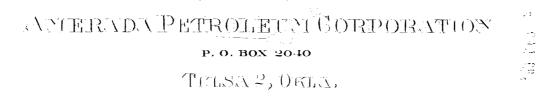
Hobbs OCC X

Artesia OCC

Aztec OCC

OTHER

DOCKET MAILED Date 2 - 0.5 (- (-



February 8, 1965

AIR MAIL

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

> Re: Case No. (3206) Set for 2-10-65

- -

ATTN: Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

This is to advise Amerada Petroleum Corporation, as an interest owner in the Delaware-Apache Well No. 1 located in the NE/4 Section 22, T 14 S, R 34 E, concurs in Apache Corporation's request for 160-acre proration units and temporary special pool rules.

ours very truly,

R. S. Christie

RSC:dw

cc: Delaware-Apache Corporation
 2000 Wilco Building
 Midland, Texas

Case No. 3206 Exhibit #<u>1C</u> 2/10/65

OIL RECOVERY CALCULATIONS

HIGH PLAINS UNIT NO. 1

UNDESIGNATED POOL

Reservoir Volume Calculations

Porosity (Sonic Log)	10%
Water Saturation (Calculated)	32%
Net Effective Pay	25 feet
Recovery Factor (Assumed)	27%
Formation Volume Factor	1.653

Oil In Place, Bbls per acre-foot

(7758) (.10) (1	1.00-0.32)	(1/1.653)	=	319	Bbls/ac-ft
-----------------	------------	-----------	---	-----	------------

Recoverable Oil, Bbls per acre-foot

(319) x (0.27)	=	86 Bbls/ac-ft

Oil In Place, Bbls per acre

(310) x (25)	=	7950 Bbls/acre

Recoverable Oil, Bbls per acre

(7950) x (0.27)		=	2140 Bbls/acre
	40-Acres	80 Acres	160 Acres
Oil In Place, Bbls	318,000	635,000	1,270,000
Recoverable Oil, Bbls	85,000	170,000	340,000
Recoverable Gas, MMCF	153	306	612

BEFORE EXAMINER NUTTER

Case No. 3206 Exhibit # 11 2/10/65

ECONOMIC EVALUATION

HIGH PLAINS UNIT WELL NO. 1

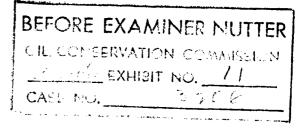
UNDESIGNATED POOL

BASIC DATA

1.	Oil Value	\$3.01/Bbl less \$0.14/Bbl for trucking
2.	Oil Purchaser	Indiana Oil Purchasing Company
3.	Ga s Value	\$0.12/MCF
4.	Gas Purchaser	Atlantic Refining Company within 60 days
5.	Net Interest	87.5%
6.	Production Taxes	6.1% \$0.20 per barrel (frame and fit of the second
7.	Lifting Costs	\$0.20 per barrel (derman and feb. 19
8.	Per Well Investment	
	Costs	\$145,000 for flowing well
		<u>15,000</u> for artificial lift
	Watel Zabas	¢160,000

Total Costs \$160,000

ECONOMIC	S FOR 1 WELL		Well Spacing	
		40 Acre	80 Acre	160 Acre
1.	Recoverable Oil, Bbl	85,000	170,000	340,000
2.	Recoverable Gas, MMCF	153	306	612
3.	Oil Revenue \$	245,000	490,000	980,000
4.	Gas Revenue	18,400	36,700	73,400
5.	Total Revenue \$	263,400	526,700	1,053,400
6.	Net Revenue after Royalty			
	and Taxes	216,000	433,000	865,000
7.	Operating Costs	17,000	34,000	68,000
8.	Net Income	199,000	399,000	797,000
9.	Investment	160,000	160,000	160,000
10.	Profit	33,000 🗤	239,000	637,000 ·
11.	Profit-to-investment Ratio	0.206 to 1	1.49 to 1	3.99 to 1



Case No. 3206 Exhibit # 12 2/10/65

State of New Mexico



Commissioner of Public Lands



P. O. BOX 1148 SANTA FE, NEW MEXICO

February 3, 1965

Mr. Larry Shannon Delaware-Apache Corporation 2005 Wilco Building Midland, Texas

> In RE: High Plains Unit T14S-R34E

Dear Mr. Shannon:

In regard to our telephone conversation of February 1, 1965, the State Land Office records reflect that all of the following land is owned by the State of New Mexico with one common beneficiary being Common Schools:

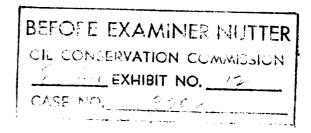
> Section 14 $N_2 SW_2^1$ and $W_2^1 SE_2^1$ Section 15 All Section 22 N_2^1 Section 23 N_2^1 All in Tl4S-R34E

> > Very truly yours,

GUYTON B. HAYS, Commissioner of Public Lands

Ву Jay D. Saham

RAY D. GRAHAM, Assistant Director, Oil and Gas Department



GBH/RDG/kc1

AIR MAIL SPECIAL DELIVERY

GUYTON B. HAYS COMMISSIONER

Case No. 3206 Exhibit #<u>13</u> 2/10/65



January 29, 1965

Apache Corporation 2005 Wilco Building Midland, Texas

Attention: Mr. Hal S. Dean

RE: High Plains Unit Lea County, New Mexico

Gentlemen:

In reference to the above unit, we wish to advise that The Pure Oil Company approves your Application to The New Mexico Oil Conservation Commission for temporary 160 acre spacing in the above unit. We also favor the adoption of special field rules in the above unit similar to those of the East Saunders Permo Penn Pool.

The fixed well locations in the NE/4 of SW/4 of each 160 acre drilling unit also meets with our approval.

Yours very truly,

Produce in

J. R. Weyler District Operations Superintendent

JRW/JFW:cs

BEFORE EXAMINER NU	TTER
CIE CONSERVATION COMPLET	
EXHIBIT NO.	
CASE NO.	

Case No. 3206 Exhibit #<u>;</u>+ 2/10/65



TON F. HILL Manager, Southwest Division A. S. RHEA Superintendent Operating Department

PRODUCTION DEPARTMENT SUN OIL COMPANY SOUTHLAND CENTER, P.O. BOX 2880, DALLAS, TEXAS 75221 February 3, 1965

Oil Conservation Commission State of New Mexico State Land Office Building Santa Fe, New Mexico

Gentlemen:

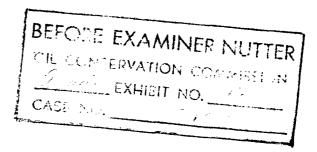
Sun Oil Company has been notified that Case 3206, the application of Apache Corporation for a pool extension and special pool rules for the High Plains-Pennsylvanian Pool, Lea County, has been set for examiner hearing on February 10, 1965. We understand that the applicant will request temporary 160-acre spacing for the pool and for an extension to include its Delaware-Apache Well #1 in the NE/4 of Section 22, T14S, R34E.

This is to notify you that Sun Oil Company concurs with the above proposals of Apache Corporation.

Very truly yours, SUN OIL COMPANY A. R. Ballou

Barrielle Shitten By: /Granville Dutton

GD:mo



Case No. 3206 Exhibit #_____ 2/10/65

TEXAS PACIFIC OIL COMPANY BOX 747 Dallas, Texas 75221

J. H. DOUGHMAN TECHNICAL ASSISTANT TO VICE PRESIDENT, PRODUCTION

2700 FIDELITY UNION TOWER

January 28, 1965

Mr. Hal S. Dean Apache Corporation 2005 Wilco Building Midland, Texas 79704

Dear Mr. Dean:

We have reviewed your letter of January 25, 1965 proposing the drilling of additional development wells in the High Plains Unit, Lea County, New Mexico and forwarding the field rules which you have applied for in the High Plains Pennsylvanian Pool.

With regard to these proposed field rules, our examination of the data so far developed in the High Plains Unit No. 1 well leads to the conclusion that the characteristics of this pool will be similar to those of the East Saunders Permo-Pennsylvanian Pool as you suggest. Texas Pacific Oil Company is, therefore, in agreement with and <u>supports your</u> application to the New Mexico Oil Conservation Commission dated January 22, 1965, which proposes the adoption of temporary special field rules setting out 160 acre standard proration units.

If we can assist you further in this matter, please advise.

Yours very truly,

TEXAS PACIFIC OIL COMPANY

A reave forman J. H. Doughman

BUSCOE EXAMINE NUTTER CL CONSERVATION COMMISSION Development EXHIST NO. 15

JHD:RSW:dl

Case No. 3206 Exhibit <u># الت</u> 2/10/65



TENNECO OIL COMPANY · P. O. BOX 1031 · 1800 WILCO BUILDING · MIDLAND, TEXAS 79701 January 29, 1965

> New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

> > Re: Apache Corporation's Application for Field Rules to Include 160-acre Spacing, High Plains Unit, Lea County, New Mexico

Gentlemen:

Tenneco Oil Company recommends that the temporary field rules proposed by Apache Corporation for the High Plains Unit, Lea County, New Mexico, be adopted. Specifically, these rules are as follows:

- 1. That temporary well spacing and proration units be fixed at 160 acres for a period of one year.
- 2. Fixed well locations will be established in the NE/4 or SW/4 of each 160-acre drilling unit.
- 3. That the temporary special field rules to be adopted for the subject field be similar to those of the East Saunders Permo-Pennsylvanian Pool.

Yours very truly,

TENNECO OIL COMPANY

and

A. W. Lang District Production Superintendent

BED:j

BEFORE EXAMINER NUTTER
CT CINSERVATION COMMENDE
CASSIND.

Case No. 3206 Exhibit # [] 2/10/65



THE ATLANTIC REFINING COMPANY INCORPORATED -- 1870 PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT NEW MEXICO DISTRICT

- W MEATCO DISTRICT
 BOONE MACAULAY, DISTRICT MANAGER
 R. F. CHAMPION, DISTRICT LANDMAN
 W. T. EASTES, DISTRICT GEOPHYSICIST
 E. R. DOUGLAS, DISTRICT GEOLOGIST
 A. D. KLOXIN, DISTRICT DRLG. & PROD. SUP'T.
 W. P. TOMLINSON, DISTRICT ENGINEER
 B. R. WARE, ADMINISTRATIVE SUPERVISOR

MAILING ADDRESS P. O. BOX 1978 ROSWELL, NEW MEXICO

January 27, 1965

Apache Corporation 2005 Wilco Building Midland, Texas 79704

> Re: Field Rules, High Plains Pennsylvanian Pool

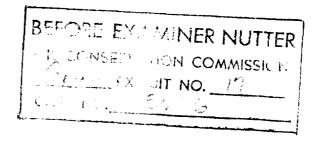
Gentlemen:

We have reviewed your application for temporary 160-acre spacing rules for the High Plains Pennsylvanian Pool. Atlantic is in agreement with the rules proposed. Please submit this letter to the New Mexico Oil Conservation Commission at the time of the hearing as evidence of Atlantic's position in this matter.

Yours very truly, <, - . Burner and the -

W. P. Tomlinson

kFT:la



BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 3206 Order No. R-2874 NOMENCLATURE

APPLICATION OF APACHE CORPORATION FOR A POOL EXTENSION AND SPECIAL POOL RULES, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 c'clock a.m. on February 10, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>5th</u> day of March, 1965, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Apache Corporation, seeks the extension of the horizontal limits of the High Plains-Pennsylvanian Pool in Lea County, New Mexico, to include the following-described area:

TOWNSHIL	2 14	SOUTH,	RANGE	34	EAST,	NMPM
Section	14:	SW/4				
Section	15:	SE/4				
Section	22:	E/2				
Section	23:	NW/4				

(3) That the horizontal limits of the High Plains-Pennsylvanian Pool should be extended to include the above-described area. -2-CASE No. 3206 Order No. R-2874

(4) That the applicant also seeks the promulgation of temporary special rules and regulations governing said pool, including a provision for 160-acre spacing units.

(5) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 160-acre spacing units should be promulgated for the High Plains-Pennsylvanian Pool.

(6) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(7) That the temporary special rules and regulations should be established for a one-year period in order to allow the operators in the subject pool to gather reservoir information to establish the area that can be efficiently and economically drained and developed by one well.

(8) That this case should be reopened at an examiner hearing in March, 1966, at which time the operators in the subject pool should be prepared to appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

IT IS THEREFORE ORDERED:

(1) That the horizontal limits of the High Plains-Pennsylvanian Pool in Lea County, New Mexico, are hereby extended to include the following-described area:

TOWNSHII	14	SOUTH,	RANGE	34	EAST,	NMPM
Section	14:	SW/4				
Section	15:	se/4				
Section	22:	E/2				
Section	23:	NW/4				

(2) That temporary Special Rules and Regulations for the High Plains-Pennsylvanian Pool are hereby promulgated as follows: -3-CASE No. 3206 Order No. R-2874

SPECIAL RULES AND REGULATIONS FOR THE HIGH PLAINS-PENNSYLVANIAN POOL

<u>RULE 1.</u> Each well completed or recompleted in the High Flains-Pennsylvanian Pool or in the Pennsylvanian formation within one mile thereof, and not nearer to or within the limits of another designated Pennsylvanian pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

<u>RULE 2.</u> Each well shall be located on a standard unit containing 160 acres, more or less, comprising a governmental quarter section.

<u>RULE 3.</u> The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit consisting of less than 160 acres or the unorthodox size or shape of the tract is due to a variation in the legal subdivision of the United States Public Land Surveys. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Secretary-Director has received the application.

<u>RULE 4.</u> Each well shall be located within 150 feet of the center of either the northeast quarter or the southwest quarter of a governmental quarter section.

<u>RULE 5.</u> The Secretary-Director may grant an exception to the footage requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon, provided the well will be located no nearer than 330 feet to the outer boundary of the unit. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been -4-CASE No. 3206 Order Mc. R-2874

furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

<u>RULE 6.</u> A standard proration unit (158 through 162 acres) shall be assigned a 160-acre proportional factor of 7.67 for allowable purposes, and in the event there is more than one well on a 160-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 160 acres.

IT IS FURTHER ORDERED:

(1) That any well presently drilling to or completed in the High Plains-Pennsylvanian Pool or in the Pennsylvanian formation within one mile thereof that will not comply with the well location requirements of Rule 4 is hereby granted an exception to the requirements of said rule. The operator shall notify the Hobbs District Office of the Commission in writing of the name and location of the well on or before April 1, 1965.

(2) That each well presently drilling to or completed in the High Plains-Pennsylvanian Pool or in the Pennsylvanian formation within one mile thereof shall receive a 40-acre allowable until a Form C-102 dedicating 160 acres to the well has been filed with the Commission.

(3) That this case shall be reopened at an examiner hearing in March, 1965, at which time the operators in the subject pool may appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

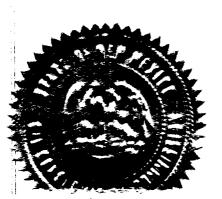
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary. -5-CASE No. 3206 Order No. R-2874

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

Chairman BELL, B. Hory > GUYTON B. HAYS, Member



esr/

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

anti

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 3206 Order No. R-2874-B

APPLICATION OF APACHE CORPORATION FOR A POOL EXTENSION AND SPECIAL POOL RULES, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 8, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>14th</u> day of March, 1967, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That by Order No. R-2874, dated March 5, 1965, temporary Special Rules and Regulations were promulgated for the High Plains-Pennsylvanian Pool, Lea County, New Mexico.

(3) That by Order No. R-2874-A, dated March 16, 1966, said temporary Special Rules and Regulations were continued in full force and effect for an additional one-year period.

(4) That pursuant to the provisions of Order No. R-2874-A, this case was reopened to allow the operators in the subject pool to appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

(5) That the evidence establishes that one well in the High Plains-Pennsylvanian Pool can efficiently and economically drain and develop 160 acres.

-2-CASE No. 3206 Order No. R-2874-B

(6) That the Special Rules and Regulations promulgated by Orders Nos. R-2874 and R-2874-A have afforded and will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the oil in the pool.

(7) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, the Special Rules and Regulations promulgated by Orders Nos. R-2874 and R-2874-A should be continued in full force and effect until further order of the Commission.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the High Plains-Pennsylvanian Pool, promulgated by Orders Nos. R-2874 and R-2874-A, are hereby continued in full force and effect until further order of the Commission.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO CONSERVATION COMMISSION DAVID, F. CARGO, Chairman

PORTER, Jr., Member & Secretary

SEAL

esr/

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 3206 Order No. R-2874-A

APPLICATION OF APACHE CORPORATION FOR A POOL EXTENSION AND SPECIAL POOL RULES, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 9, 1966, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 16th day of March, 1966, the Commission, a guorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That by Order No. R-2874, dated March 5, 1965, temporary Special Rules and Regulations were promulgated for the High Plains-Pennsylvanian Pool, Lea County, New Mexico.

(3) That pursuant to the provisions of Order No. R-2874, this case was reopened to allow the operators in the subject pool to appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

(4) That the temporary Special Rules and Regulations for the High Plains-Pennsylvanian Pool, promulgated by Order No. R-2874, should be continued in effect for an additional one-year period in order to allow the operators in the subject pool -2-CASE No. 3206 Order No. R-2874-A

sufficient time to gather additional information concerning the reservoir characteristics of the pool.

(5) That this case should be reopened at an examiner hearing in March, 1967, at which time the applicant and all interested parties should appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

IT IS THEREFORE ORDERED:

(1) That the temporary Special Rules and Regulations for the High Plains-Pennsylvanian Pool promulgated by Order No. R-2874 are hereby continued in full force and effect for an additional oneyear period.

(2) That this case shall be reopened at an examiner hearing in March, 1967, at which time the applicant and all interested parties may appear and show cause why the High Plains-Pennsylvanian Pool should not be developed on 80-acre or 40-acre spacing units.

(3) That jurisdiction of this cause is retained for the entry if such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO VIL CONSERVATION COMMISSION

CK M. CAMPBELL, Chairman

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