

Casa No.

693

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION COM-
MISSION OF THE STATE OF NEW MEXICO
FOR THE PURPOSE OF CONSIDERING:

CASE NO. 693
ORDER NO. R-400

THE APPLICATION OF THE COMMISSION
UPON ITS OWN MOTION FOR AN ORDER CALLING
FOR THE CREATION OF NEW POOLS AND EXTENSION
OF EXISTING POOLS IN LEA AND ROOSEVELT
COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 15, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 19th day of May, 1954, the Commission, a quorum being present, having considered the testimony presented and exhibits received at said hearing,

FINDS:

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

(2) That the Allison-Pennsylvanian and Shoe Bar-Pennsylvanian Oil Pools in Lea County, New Mexico, and the Squyres-Devonian Oil Pool in Roosevelt County, New Mexico, should be created as advertised.

(3) That extensions as advertised should be approved for the following pools in Lea County, New Mexico: Corbin, Lovington-Abo, Paddock and Terry-Elnebry.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission be, and it hereby is approved, as follows:

(a) That a new pool be created in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Allison - Pennsylvanian Pool, and described as:

Township 9 South, Range 36 East, NMPM
All of Section 11

(Creation of this pool is based upon Warren Petroleum Corporation's Federal-Mills No. 1 discovery well, NE/4 NW/4 Sect. 11, Twp. 9 South, Rge. 36 East, NMPM, Lea County, New Mexico, producing from the Pennsylvanian formation from open hole at 9670 feet.)

(b) That a new pool be created in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Shoe Bar - Pennsylvanian Pool, and described as:

Township 16 South, Range 35 East, NMPM
All Section 35; W/2 Section 36

(Creation of this pool is based upon Western Natural Gas Co.'s Ramco-State No. 2 Well, NE/4 SE/4 Sect. 35, Twp. 16 South, Rge. 35 East, NMPM, Lea County, New Mexico, producing from the Pennsylvanian formation with top of casing perforations at 10,440 feet.)

(c) That a new pool be created in Roosevelt County, New Mexico, classified as an oil pool for Devonian production, designated as the Squyres - Devonian Pool, and described as:

Township 7 South, Range 32 East, NMPM
All of Sections 10, 11, 14 and 15

(Creation of this pool is based upon Amerada Petroleum Corporation's Federal 'C' No. 1 Well, NE/4 SE/4 Sect. 10, Twp. 7 South, Rge. 32 East, NMPM, Roosevelt County, New Mexico, producing from the Devonian formation with top of casing perforations at 9229 feet.)

(d) That the Corbin Pool boundary as heretofore classified, defined and described, should be extended to include:

Township 17 South, Range 33 East, NMPM
NW/4 Section 34

(e) That the Lovington-Abo Pool boundary as heretofore classified, defined and described, should be extended to include:

Township 17 South, Range 36 East, NMPM
NW/4 Section 2

(f) That the Paddock Pool boundary as heretofore classified, defined and described, should be extended to include:

Township 22 South, Range 38 East, NMPM
W/2 Section 18

(g) That the Terry-Blinebry Pool boundary as heretofore classified, defined and described, should be extended to include:

Township 21 South, Range 37 East, NMPM
NE/4 Section 11; N/2 Section 12

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
Edwin L. Mechem, Chairman

E. S. Walker
E. S. Walker, Member

R. R. Spurrier
R. R. Spurrier, Member and Secretary

S E A L

$$\begin{pmatrix} \tilde{a} \\ a \end{pmatrix}$$

Lea

Pool

ALLISON-PENNSYLVANIAN

9

South

RANGE

East

NEW MEXICO PRINCIPAL MERIDIAN

2

Depth Range 9-10

Purpose: To Create a new pool for Pennsylvanian production called the

Allison-Pennsylvanian for

Federal-Mills #1 Unit C Sec. 11-9S-36E

depth to casing shoe 9670

All Section 11

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

OCC EXHIBIT No. 1

CASE 093

(7 pages)

Case 693-B Creation of new pool Shoe-Bar Pennsylvanian

County Lea Pool Shoe-Bar Pennsylvanian

TOWNSHIP 16 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN

	5	6	7	8	9	
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42

Producing Formation: Pennsylvanian Depth Range 10-11
Purpose: To create a new pool for Pennsylvanian production

called the Shoe-Bar Pennsylvanian for the

Western Natural Gas Co. Ramco-State #2 Unit I Sec. 35-16-35

top perf. 10,440

Area proposed: Colored in red All Sec. 35 W/2 Sec. 36

Creation of a new pool-Squyres-Devonian

County Roosevelt Pool SQYRES-DEVONIAN

TOWNSHIP 7 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Purpose: To create a new pool for Devonian production, called the Squires-Devonian to include

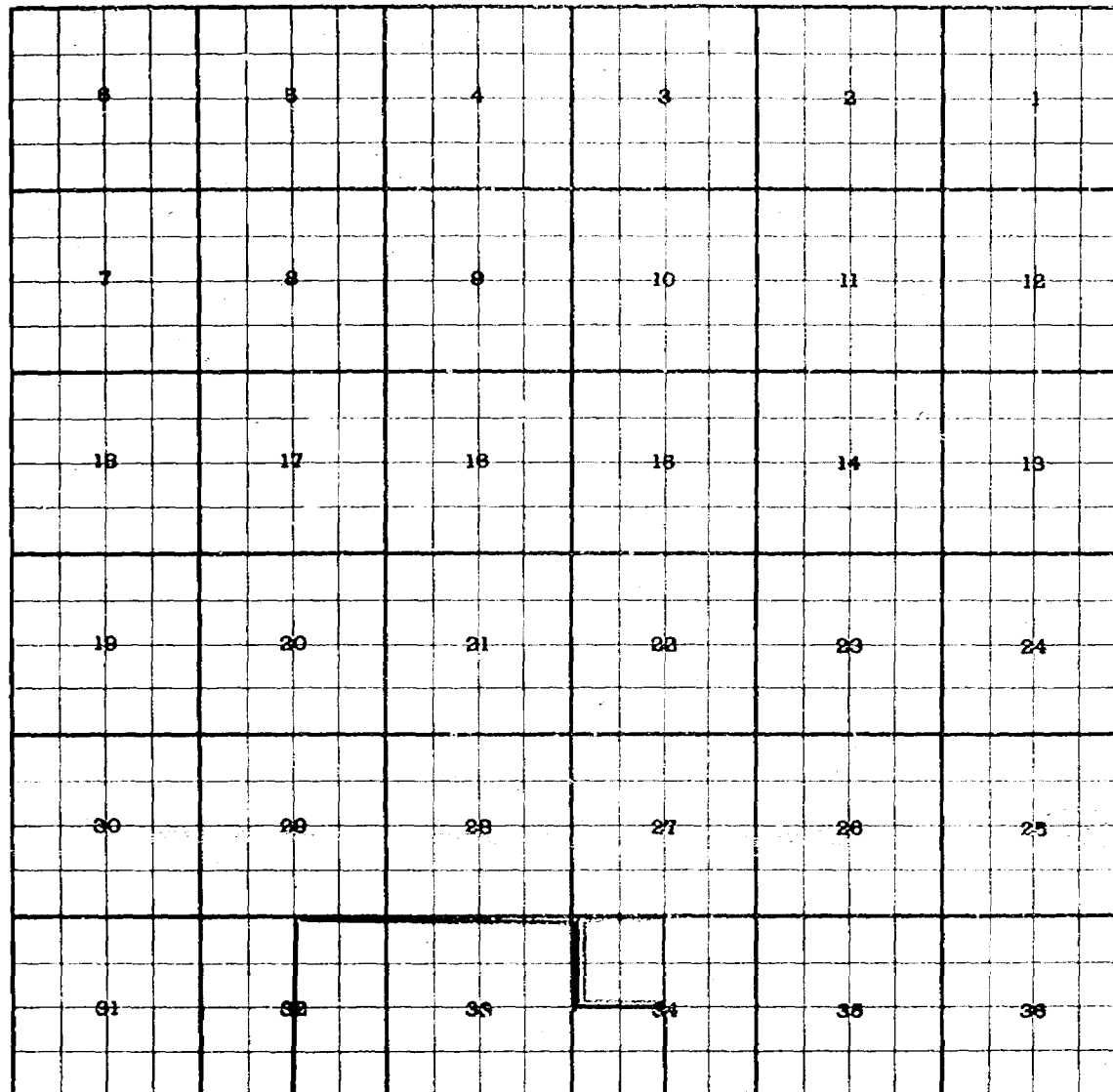
top of perf. 9229 9229-9245 , 9255-9270

Proposed area: Colored in red All Secs. 10, 11, 14, and 15

Case 693-D Pool extension

County LEA Pool CORBIN

TOWNSHIP 17 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Queen Depth Range 0-5

Purpose: To extend pool to include :

Barney Cockburn Wyatt-Phillips #6- Unit E Sec. 34-17-33

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green NW/4 Sec. 34

Case 693- E

Extension of pool- Lovington-Abo

County

LEA

Pool

LOVINGTON-ABO

TOWNSHIP 17 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Producing Formation: Abo Depth Range 8-9

Purpose: To extend the Lovington-Abo pool to include

Ohio Oil Co. State B-4286 "A" #1 Unit C Sec. 2-17S-36E

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green

NW/2 Sec. 2

Purpose: Pool Extension Paddock

County LEA Pool PADDOCK

TOWNSHIP 22 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN

A 6x6 grid with numbers 1 through 36 arranged in a spiral pattern. The numbers are placed in the following order: 18 (center), 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17.

Purpose: To extend the Paddock pool to include :

Cosden Pet. Corp. Edith Butler #1 Unit M Sec. 18-22-38

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green w/2 Sec. 18

County LEA Pool TERRY-BLINEBRY

Producing Formation : Blinebry . Depth Range 5-6
Purpose: To extend the Terry-Blinebry pool to include :

Continental Oil Co. A. M. Lockhart B-12 #6-B C Sec. 12-21-37

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green NE/4 Sec. 11; N/2 Sec. 12

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

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TRANSCRIPT OF PROCEEDINGS

CASE NO. 693

Regular Hearing

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico
April 15, 1954

IN THE MATTER OF:

Southeastern New Mexico nomenclature case,
calling for the following creations and ex-
tensions of pools: (a) Creation of the
Allison-Pennsylvanian Pool for production of
oil from the Pennsylvanian, described as:
Township 9 South, Range 36 East, All of Sec-
tion 11 (b) Creation of the Shoe Bar-Pennsylvanian
Pool for production of oil from the Pennsylvanian,
described as: Township 16 South, Range 35 East,
All Section 35; W/2 Section 36 (c) Creation of
the Squyres-Devonian Pool (Roosevelt County) for
production of oil from the Devonian, described as;
Township 7 South, Range 32 East, All Sections 10,
11, 14 and 15 (d) Extension of the Corbin Pool to
include: Township 17 South, Range 33 East, NW/4
Section 34 (e) Extension of the Lovington-Abo Pool
to include: Township 17 South, Range 36 East, NW/4
Section 2 (f) Extension of the Paddock Pool to in-
clude: Township 22 South, Range 38 East, W/2 Sec-
tion 18 (g) Extension of the Terry-Blinebry Pool
to include: Township 21 South, Range 37 East, NE/4
Section 11; N/2 Section 12.

Case No.
693

TRANSCRIPT OF PROCEEDINGS

S. J. S T A N L E Y

a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By: MR. KITTS:

Q State your name and position?

A My name is S. J. Stanley, engineer, Oil Conservation Com-
mission.

Q You are familiar with Case 693, Mr. Stanley?

A Yes, sir, I am.

Q Based upon the information, would you give your recommendations in this matter?

A I recommend that the oil creations and extensions in the pools advertised in this Case be adopted. For the record I wish to read the top of the perforations of the casing shoe in the Allison-Pennsylvanian Pool, the depth to the casing shoe is 9,670. In the Shoe--Bar Pennsylvanian Pool, Western Natural Gas Company, Ramco State Number 2, top of the perforations is 10,404. In the Squyres-Devonian, that is S-q-u-y-r-e-s discovered by Amarada Petroleum Corporation, Federal C Number 1; top of the perforations are 9,229. I would like to go back to the Allison Pennsylvanian and state that it was discovered by Warren Petroleum Corporation, the Federal Number 1. That concludes my testimony. In support of my testimony, I wish to present plats for Exhibits in this.

MR. SPURRIER: Without objection, the Exhibits will be admitted. We will take it under advisement.

STATE OF NEW MEXICO)
 : ss.
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 17th day of April, 1954.


Notary Public, Court Reporter

My Commission expires:
June 19, 1955

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO