

Case No.

842

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
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 842
Order No. R-606

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on February 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 16th day of March, 1955, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 Buffalo-Wolfcamp and the E-K-Queen Oil Pools should be created in Lea County, New Mexico, to encompass the areas described in legal advertisement.

(3) That extensions as advertised should be approved for the Eumont Gas Pool, the Caprock Oil Pool, and the Grayburg-Jackson Oil Pool.

IT IS THEREFORE ORDERED:

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

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NE1/4
NW/4 Section 3

Order No. R-606

(Discovery Well: Stanolind Oil & Gas Company's Buffalo Unit No. 1-F, SE/4 NW/4 3-19S-33E, completed September 20, 1954, as a producer from the Wolfcamp, with top of perforations at 10,597'.)

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SE/4 Section 13; NE/4 Section 24

(Discovery Well: Carper Drilling Company's Carper-Sivley No. 1-P, SE/4 SE/4 13-18S-33E, completed December 2, 1954, as a producer from the Queen formation, depth of casing shoe 4,375'.)

(c) That the Eumont Gas Pool boundary, as heretofore classified, defined and described, should be extended to include:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM
E/2 Section 16; E/2 Section 21

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

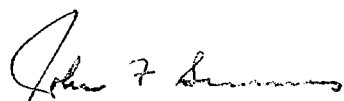
TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM
SW/4 Section 14; SE/4 Section 15;
NE/4 Section 22; N/4 Section 23

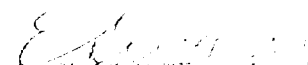
(e) That the Grayburg-Jackson Pool boundary as heretofore classified, defined and described, should be extended to include:

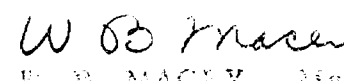
TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
SE/4 Section 4; NE/4 Section 9

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN F. STEENS, Chairman

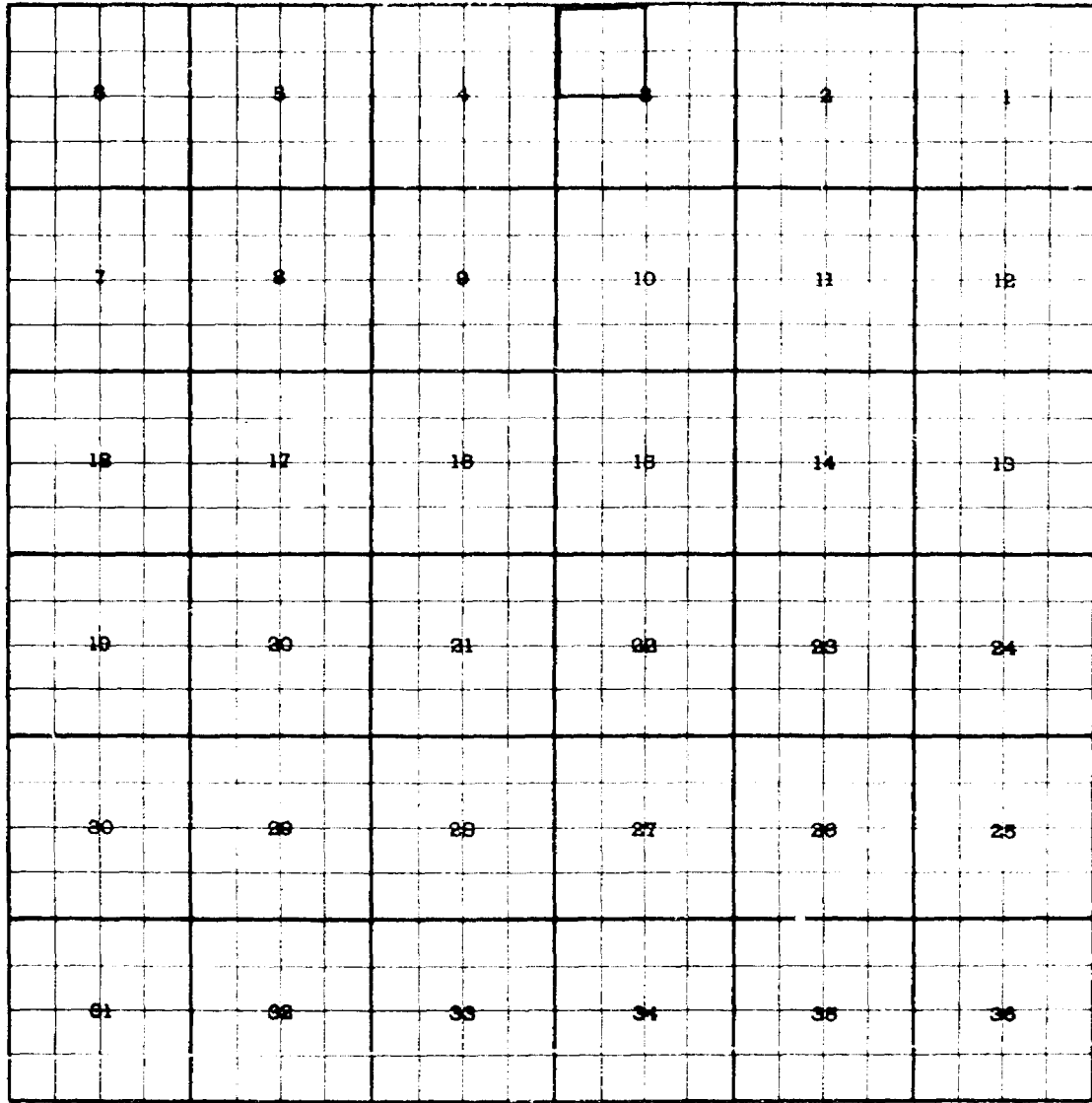

E. S. WALKER, Member


W. B. MACEY, Member and Secretary



County Lincoln Pool Lincoln

TOWNSHIP 30 South, RANGE 13 East, NEW MEXICO PRINCIPAL MERIDIAN



Section 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

County Los Angeles Pool Los Angeles

TOWNSHIP - 10 South, RANGE 13 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: 1 (center), 2 (up), 3 (up), 4 (up), 5 (up), 6 (up), 7 (left), 8 (left), 9 (left), 10 (left), 11 (left), 12 (left), 13 (down), 14 (down), 15 (down), 16 (down), 17 (down), 18 (down), 19 (right), 20 (right), 21 (right), 22 (right), 23 (right), 24 (right), 25 (up), 26 (up), 27 (up), 28 (up), 29 (up), 30 (up), 31 (left), 32 (left), 33 (left), 34 (left), 35 (left), 36 (left).

County _____ Pool _____

A 6x6 grid with a 3x3 subgrid highlighted in the center. The grid contains numbers 1 through 36, with some numbers missing or obscured by the highlighted area.

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

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

County

Pool

TOWNSHIP

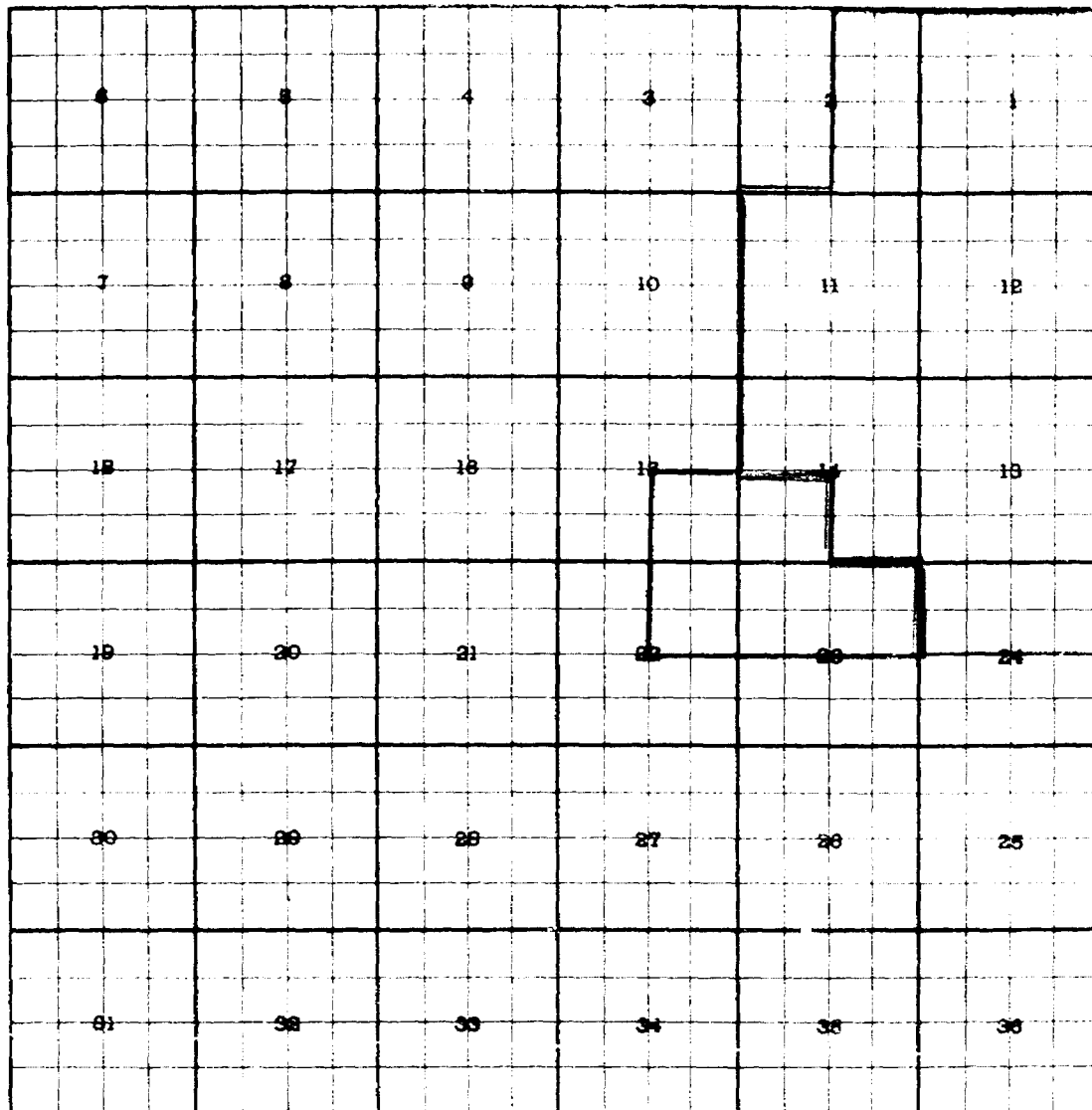
South

RANGE

East

NEW MEXICO PRINCIPAL

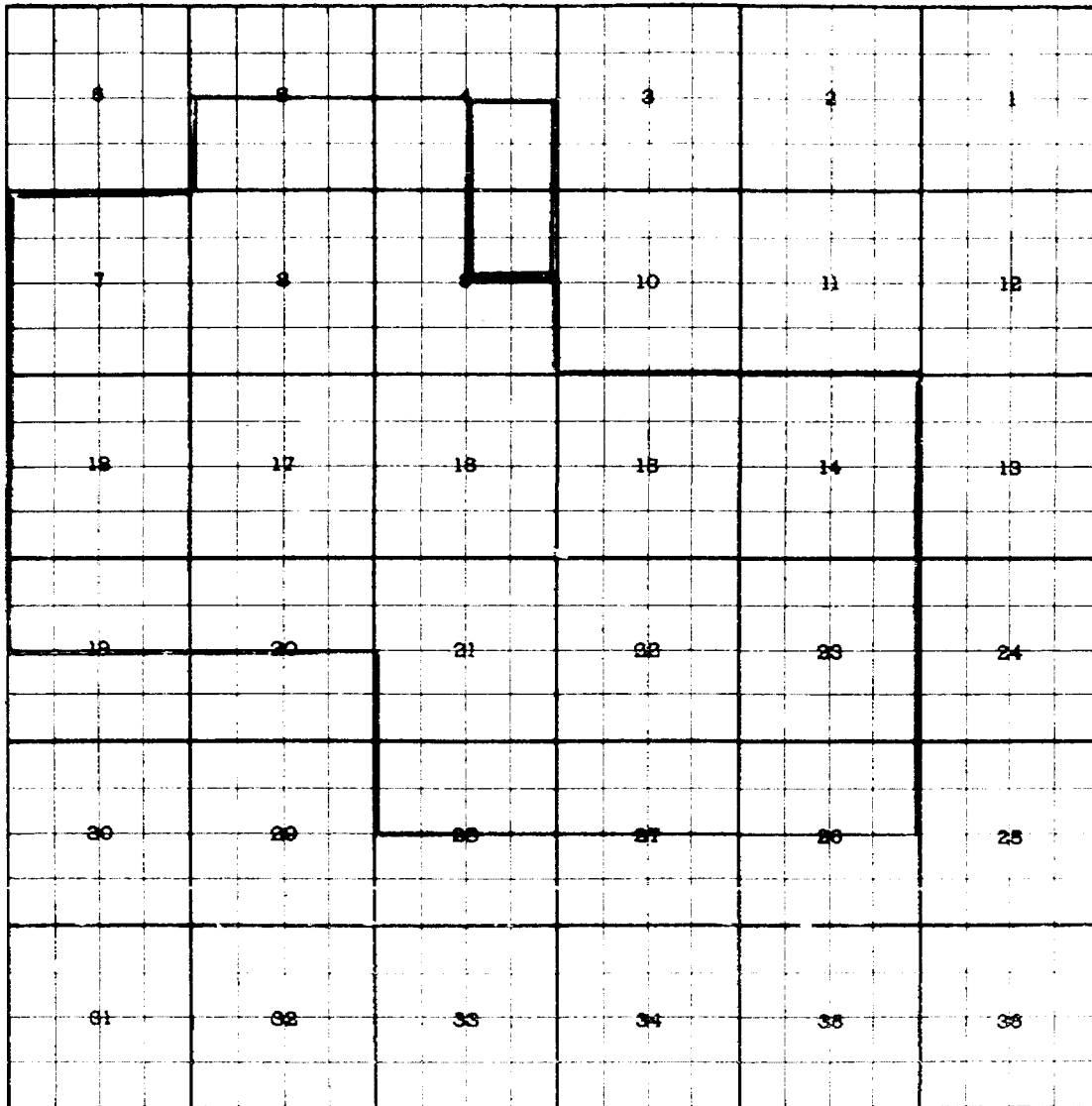
MERIDIAN



Case No. (a) 100-100000-100-1

County DOUGLAS Pool NO. 1 C-200000

TOWNSHIP 17 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



100-100000-100-1

100-100000-100-1

100-100000-100-1

100-100000-100-1

100-100000-100-1

100-100000-100-1

100-100000-100-1

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

Case _____

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

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, designated as the Buffalo-Wolfcamp pool, and described as:

Twp. 19 South, Range 33 East
NW/4 of Section 3

and such other lands contiguous etc.

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, designated as the Stevens-Queen pool, and described as:

Twp. 18 South, Rge. 33 East
SE/4 of Section 13
NE/4 of Section 24

and such other etc.

(c) Extend the Eumont pool boundary in Lea County, New Mexico, to include therein:

Twp. 19 South, Range 37 East
E/2 of Section 16
E/2 of Section 21

and such other etc.

(d) Extend the Caprock pool boundary in Chaves County, New Mexico, to include therein:

Twp. 13 South, Rge. 31 East
SW/4 of Section 14
SE/4 of Section 15
NE/4 of Section 22
E/2 of Section 23

and such other etc.

(e) Extend the Caprock pool boundary in Chaves County, New Mexico, to include therein:

Twp. 17 North, Range 24 East
SW/4 of Section 7
NE/4 of Section 9

and such other etc.

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO
January 17, 1944

IN THE MATTER OF:

CASE NO. 12 - Per. 2nd 1/2 inch

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES
COURT REPORTERS
ROOMS 105, 106, 107 EL CORTEZ BUILDING
TELEPHONE 7-9546
ALBUQUERQUE, NEW MEXICO

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
February 17, 1961

IN THE MATTER OF:

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

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for oilfield production, designated as the Buffalo-Wolfcamp Pool, and described as:

Twp. 19 South, Rge. 33 East
SW/4 of Section 3

and such other contiguous lands as may properly be included therein as supported by proper recommendations and testimony adduced at said hearing.

Case No. 812

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for oilfield production, designated as the Stevers-Town Pool, and described as:

Twp. 21 South, Rge. 33 East
SW/4 of Section 12
NE/4 of Section 26

and such other contiguous lands as may properly be included therein as supported by proper recommendations and testimony adduced at said hearing.

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for oilfield production, designated as the ... Pool, and described as:

Twp. 21 South, Rge. 33 East
SW/4 of Section 12
NE/4 of Section 26

and such other contiguous lands as may properly be included therein as supported by proper recommendations and testimony adduced at said hearing.

by proper testimony and recommendations alluded to at said hearing.

(1) extend the Jackson-Pelt Pool boundary in Eddy County, New Mexico, to include therein:

Twp. 13 South, Rte. 31 East
SE/4 of Section 14
SE/4 of Section 15
NE/4 of Section 22
N/2 of Section 23

and such other lands contiguous to said pool as may properly be included therein as supported by proper testimony and recommendations alluded to at said hearing.

(c) Extend the Grayburg-Jackson Pool boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Rte. 31 East
SE/4 of Section 4
NE/4 of Section 9

and such other lands contiguous to said pool as may properly be included therein as supported by proper testimony and recommendations alluded to at said hearing.

BEFORE:

Honorable John Sims, Jr.
Mr. S. S. (Johnny) Walker
Mr. William D. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case #12.

S. J. STANLEY

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

Direct Examination

BY MR. MACEY:

Q Will you state your name and position, please?

A S. J. Stanley, and I am for the Oil Conservation Commission.

Q Mr. Stanley, I believe you will make certain recommendations

in connection with this case, will you please state what you

ADA DEARNLEY & ASSOCIATES

STENOGRAPHIC REPORTERS
ALBUQUERQUE, NEW MEXICO
TELEPHONE 3-6001

first of which is the creation of the Buffalo-Wolfcamp pool in Lea County for production of oil for the Wolfcamp formation. The pool to be Township 18 South, Range 33 East, northeast quarter of Section 3. State the basis for that recommendation.

A The purpose is to create a new pool for the Starfield Oil and Gas Company, Buffalo Unit No. 1-F in Section 3, Township 18 South, Range 33 East, a Wolfcamp producer, to top of the perforation at 10,500 feet.

Q When was that completed?

A That well was completed in, September 20, 1971.

Q In Paragraph (b) there is likewise a recommendation for creation of the Stevens-Queen Pool in Lea County, for production from the Queen formation. The pool to be, Township 18 South, Range 33 East, southeast quarter of Section 13; northeast quarter of Section 24. State the basis for that recommendation.

A One thing, there is an exception that I would like to recommend on this particular paragraph. The operator desires to change the name from the advertised name called the Stevens-Queen Pool to the E. K. Queen Pool. I recommend that his desires be fulfilled and that name be changed. The reason --

Q Who is the operator?

A Warner Drilling Company, called the Cooper-Sivley No. 1-F in Section 13, Township 18 South, Range 33 East, a Queen producer. Depth to the base of the Wolfcamp is 10,500 feet. It was completed on December 2, 1971.

Q. ADV: Is there a transfer to the name of the pool (a) of April 2, 1972, to the name of the Stevens-Queen to the E-K-Queen pool? If so, the name will be so called.

ADA DEARNLEY & ASSOCIATES
MEMBER REPORTERS
ALBUQUERQUE, NEW MEXICO
TELEPHONE 3-5691

Q Paragraph (c), you recommend extension of the Eumont Gas Pool boundary to include in Township 19 South, Range 37 East, the east half of Section 16 and the east half of Section 21. State the reason for that recommendation.

A To extend the Eumont Pool to include for oil production from John M. Kelly State X No. 1-0 in Section 16, Township 19 South, Range 37 East, a Queen producer completed October 20, 1954. Depth to casing shoe is 3,650 feet.

Q You likewise recommend in Paragraph (4), the extension of the Caprock Pool boundary to include therein, Township 13 South, Range 31 East, the southwest quarter of Section 14, the southeast quarter of Section 15, the northeast quarter of Section 22 and the north half of Section 23. State the reason for that recommendation.

A To extend the pool boundary to include the Ross Sears Gale-State No. 1-A in Section 22, Township 13 South, Range 31 East, a Queen producer. Depth to casing shoe 2,994 feet, completed December 19, 1954.

Q Finally we recommend the extension of the Graybar-Jackson Pool boundary to include therein, Township 17 South, Range 21 East, the southeast quarter of Section 4 and the northeast quarter of Section 9. What is your reason for that recommendation?

A To extend the pool to include therein the Graybar-Jackson Company No. 1, Sec. "9" No. 1-A in Section 9, Township 17 South, Range 21 East, a San Antonio producer, completed December 1, 1954, top of casing shoe, 3,250 feet.

Q All these recommended extensions include certain conditions to the former pool boundaries is that correct?

A Yes, sir, they do.

ADA DEARNLEY & ASSOCIATES

STENOGRAPHIC REPORTERS
ALBUQUERQUE, NEW MEXICO
TELEPHONE 4-5201

MR. HACEY: Anything further in this case?

You have prepared certain exhibits in this case?

A Yes, sir, I have.

(Marked Commission Staff exhibits
"A" through "G" inclusive, for
identification.)

Q Which you have marked?

A Yes, sir.

MR. KITTS: We offer in evidence, Commission Staff exhibits

"A" through "G", inclusive.

MR. HACEY: Without objection they will be received in
evidence. We will take the case under advisement.

(Witness excused.)

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

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 21st day of February, 1955.

Ada Dearnley
Notary Public, State of New Mexico

By Commission Expires:
June 12, 1956

ADA DEARNLEY & ASSOCIATES
STENOGRAPHERS
ALBUQUERQUE, NEW MEXICO
TELEPHONE 3-5691

