

Case No.

116

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Application, Transcript,  
Small Exhibits, Etc.

REPORT OF THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO

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

CASE NO. 116

ORDER NO. 751

IN THE MATTER OF THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION OF NEW MEXICO, UPON  
ITS OWN MOTION, UPON RECOMMENDATION OF THE  
NEW MEXICO NOMENCLATURE COMMITTEE, FOR AN  
SUPPLEMENTING SUPPLEMENTAL ORDER NO. 7A TO  
ORDER NO. 633, AND RELATING TO OVERLAP IN  
DEFINING BOUNDARIES OF ROBINSON AND SQUARE  
LAKE POOLS, EDDY COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION

This matter came on regularly for hearing at 10:00 o'clock a.m.,  
November 15, 1947, at Santa Fe, New Mexico, before the Oil Conservation  
Commission of New Mexico hereinafter referred to as the "Commission."

NOW, on this 9th day of March, 1948, the Commission having before it  
for consideration the testimony adduced at the hearing of said cause and  
being fully advised in the premises;

FINDS:

1. That lawful public notice having been given, the Commission has  
jurisdiction of this cause;
2. That there has been no objection to the proposed recommendations  
of the New Mexico Nomenclature Committee as submitted to the Commission  
and there being none by the Commission;

IT IS THEREFORE ORDERED that the E/2 SE/4 section 34, Township 16  
South, Range 31 East, N.M.P.M. in Eddy County, New Mexico, is hereby  
deleted from the Robinson Pool, and the description set out for said  
Robinson Pool in Commission's Order No. 633 is hereby amended, in this  
particular only, to exclude the said described land from said Robinson Pool.

IT IS FURTHER ORDERED that the boundaries of the Square Lake Pool be  
and the same are hereby extended so as to include therein the following  
described lands:

1/2 section 34

Township 16 South, Range 31 East, N.M.P.M. in Eddy County, New Mexico, and  
the description of said Square Lake Pool in Commission's Order No. 633 is  
hereby amended so as to include the lands above described lands within the  
boundaries thereof.

Done at Santa Fe, New Mexico, on the day and date hereinafore  
designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Wm. L. Harty*  
WILLIAM L. HARTY, Chairman

*R. L. Spurr*  
R. L. SPURR, Secretary

County, \_\_\_\_\_

Township, \_\_\_\_\_ Range, \_\_\_\_\_

Township, \_\_\_\_\_ Range, \_\_\_\_\_

Township, \_\_\_\_\_ Range, \_\_\_\_\_

Township, \_\_\_\_\_ Range, \_\_\_\_\_

Section of Township \_\_\_\_\_

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

NOTICE OF PUBLICATION  
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

The Oil Conservation Commission of New Mexico, pursuant to law, hereby gives public notice of the following hearings to be had at a special meeting of the Commission to be held November 25, 1947, beginning at 10:00 o'clock a.m. on said date at Santa Fe, New Mexico.

STATE OF NEW MEXICO TO:

All named parties in the following cases,  
and notice to the public:

CASE No. 114

In the matter of the application of Kewanee Oil Company for permission to drill a well on an unorthodox location 1,295 feet from the south line and 2,615 feet from the east line (NW corner SW  $\frac{1}{4}$  SE  $\frac{1}{4}$ ) section 27, T. 21 S, R. 32 E, N.M.P.M., in the Maljamar Pool, Lea County, New Mexico.

CASE No. 115

In the matter of the application of Kewanee Oil Company for permission to convert to a producer, for the production of oil and gas, its Baish "B" I. P. Well No. 30, located 2,600 feet from the north line and 25 feet from the west line (SW corner SE  $\frac{1}{4}$  NW  $\frac{1}{4}$ ) section 27, T. 17 S, R. 32 E, N.M.P.M., in the Maljamar Pool, Lea County, New Mexico.

CASE No. 108

In the matter of the application of Southern Union Production Company for approval of the Hope Unit Agreement, Eddy County, New Mexico, embracing the following lands:

Sections 17, 18, 19, 20, 29, 30, 31, 32 and the S  $\frac{1}{2}$  and NW  $\frac{1}{4}$  of Section 33, T. 18 S, R. 24 E, N.M.P.M.; sections 4, 5 and 6, T. 19 S, R. 24 E, N.M.P.M.; sections 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35 and 36, T. 18 S, R. 23 E, N.M.P.M., sections 1, 2 and 3, T. 19 S, R. 23, 1, N.M.P.M., containing 17,134 acres, more or less.

CASE No. 116

In the matter of the application of the New Mexico Oil Conservation Commission upon its own motion, upon recommendation of the New Mexico Nomenclature Committee, for an order deleting from the Robinson Pool, Eddy County, New Mexico, the E  $\frac{1}{2}$  SE  $\frac{1}{4}$  section 34, T. 16 S, R. 31 E, N.M.P.M., and to extend the boundary of the Square Lake Pool, Eddy County, New Mexico, so as to include the E  $\frac{1}{2}$  section 34, T. 16 S, R. 31 E, N.M.P.M.

Given under the seal of the Oil Conservation Commission of New Mexico, in the name and on the behalf of the State of New Mexico, at Santa Fe this 10th day of November, 1947.

STATE OF NEW MEXICO

BY OIL CONSERVATION COMMISSION OF NEW MEXICO

R. R. SPURRER, Secretary

Distributed by  
OIL & GAS OPERATORS COMMITTEE  
ALBUQUERQUE, NEW MEXICO  
NOVEMBER 12, 1947

# BUFFALO OIL COMPANY

A MARYLAND CORPORATION

Albuquerque, New Mexico

Sept. 15, 1947

*Hold to  
#5 Oct. 47  
24*

Mr. R. R. Sourrier  
New Mexico Oil Conservation Commission  
Box 271  
Santa Fe, New Mexico

Dear Sir:

At a meeting of the New Mexico Nomenclature Committee held on Sept. 12, 1947, the following recommendations were made relative to the extension of present pool boundaries and the definition of new pools.

1. Designate a new pool to be known as the Hare Pool to cover the E $\frac{1}{2}$  of Section 32, and the W $\frac{1}{2}$  of Section 33, Township 21 South, Range 37 East, for the pay which was developed by the Amerada Petroleum Corp., No. 6, Hare. The well originally completed in the Ellenberger dolomite at a total depth of 4155 feet, was plugged back and recompleted in the Simpson Sand. Top of the pay is 7750 feet. An initial potential test the well flowed 572.7 bbls. of oil in 12 hours thru a 1/2" choke. The well is located 1700 feet from the South and 760 feet from the West lines of Section 33, Township 21 South, Range 37 East.

2. Designate a new pool to be known as the South Hare Pool to cover the SE $\frac{1}{4}$  of Section 9, and the NE $\frac{1}{4}$  of Section 16, Township 22 South, Range 37 East, for the pay developed in the Gulf Oil Corp., No. 4, Jole-Store. The well completed Sept. 3, 1947 at a total depth of 7351 feet in granite, plugged back to 7456 feet and recompleted in the Simpson Sand. Top of the pay is 7360 feet and initial production was 55 bbls. of fluid in 12 hours thru a 3/4" choke, but Sp. H.S. 3 W. The well is located 1700 feet from the South and 760 feet from the West lines of Section 16, Township 22 South, Range 37 East.

3. Extend the South Hare Pool to include the E $\frac{1}{2}$  of Section 32, Township 21 South, Range 37 East, and the W $\frac{1}{2}$  of Section 33, Township 21 South, Range 37 East. This extension was made necessary by the completion of the G. R. Surber, No. 1-4, Simpson, located 1700 feet from the South and 760 feet from the West lines of Section 33, Township 21 South, Range 37 East. The well is located 1700 feet from the South and 760 feet from the West lines of Section 33, Township 21 South, Range 37 East.

4. Extend the South Hare Pool to include the E $\frac{1}{2}$  of Section 32, Township 21 South, Range 37 East, and the W $\frac{1}{2}$  of Section 33, Township 21 South, Range 37 East.

*NEXT  
HEARING  
ADV.*

✓  
L. R. Spurrier  
Sept. 11, 1944

5. Extend the Powers Pool to include all Section 13, E $\frac{1}{2}$  of Section 14, all Section 24, E $\frac{1}{2}$  of Section 25, in Township 13 South, Range 37 East, and S $\frac{1}{2}$  of Section 11, all Section 19, W $\frac{1}{2}$  and SE $\frac{1}{4}$  of Section 20, all Section 30, W $\frac{1}{2}$  and SE $\frac{1}{4}$  of Section 31, Township 13 South, Range 38 East.

6. Extend the Blinberry Pool to include the SW $\frac{1}{4}$  of Section 12 and W $\frac{1}{2}$  of Section 13, Township 22 South, Range 37 East.

7. Extend the Langlie-Mattix Pool to include the SE $\frac{1}{4}$  of Section 13, Township 14 South, Range 36 East and SE $\frac{1}{4}$  of Section 6, Township 25 South, Range 37 East.

Respectfully submitted,

*Wilton E. Scott*

Wilton E. Scott, Chairman  
New Mexico Nomenclature Committee

WES:lt

cc: H. P. Larsh, Midland  
R. L. Boss, Hobbs  
W. H. Hollinger, Hobbs  
Foster Morrell, Roswell  
Chuck Aston, Artesia  
Glenn Staley, Hobbs  
R. L. Knappful, Carlsbad  
W. D. Hooley, Artesia  
H. H. Lamb, Artesia

Artesia, New Mexico  
Box 265

September 9, 1947.

MEMORANDUM: To the Nomenclature Committee:

Several matters have been brought to the attention of the Committee for consideration and it has been decided to call a meeting to be held in the Proration Office at Hobbs on Friday, September 12 at 1:30 P. M. The following changes will be discussed at that time.

1. New pool designation for the Amarada Petroleum Corp. No. 6 Hare in Section 33-218-37E. This well is reportedly producing from the Simpson Sand and it will be necessary to name and define a new pool for this productive horizon.
2. Consolidation of the Robinson and the Square Lake Pools. These two pools are now joined and the advisability of their consolidation should be discussed.
3. Extend the Square Lake Pool to include the F. W. & Y. No. 1 Gissler "D-12" in Section 12-17S-30E.
4. Extend the Blinebry Pool to include the Rowan Drilling Company No. 1 Elliott in Section 13-22S-37E.
5. Extend the Bowers Pool to include several new producers from that zone.
6. Extend the Langlie-Mattix Pool to include the Phillips & Pure No. 3 Woolworth in Section 6-25S-37E.
7. Possible extension of the Cooner-Jal Pool to include recently completed shut-in gas wells.
8. Extend the South Eunice Pool to include the Western Gas No. 1 Herrington in Section 10-22S-36E.

Most of these matters are probably routine and could be handled through correspondence but at our last meeting it was decided that a special meeting of the Committee would be called for the designation of all new pools and since the above includes one such case it was decided to handle all of the matters at one meeting.

It is hoped that every member will make an effort to be present.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'W. E. Scott', with a horizontal line extending to the right.

W. E. Scott  
Chairman, Nomenclature Committee

WES:lt



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All named parties in the following cases,  
and notice to the public:

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Sec. 17  
Sec. 18  
Sec. 19  
Sec. 20  
Sec. 27  
Sec. 30  
Sec. 31  
Sec. 32  
S  $\frac{1}{2}$  and NW  $\frac{1}{4}$  sec. 33  
T.18 S, R.24 E, N.M.P.M.;

Sec. 4  
Sec. 5  
Sec. 6  
T.19 S, R.24 E, N.M.P.M.;

Sec. 13  
Sec. 14  
Sec. 15  
Sec. 22  
Sec. 23  
Sec. 24  
Sec. 25  
Sec. 26  
Sec. 27  
Sec. 34  
Sec. 35  
Sec. 36  
T.18 S, R.23 E, N.M.P.M.;

Case No. 108 (continued)

Sec. 1

Sec. 2

Sec. 3

T.19 S, R.23 E, N.M.P.M.

containing 17,134 acres, more or less.

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Given under the seal of the Oil Conservation Commission of New Mexico,  
~~at Santa Fe, New Mexico~~  
in the name and on the behalf of the State of New Mexico, at  
Santa Fe this 10 day of November, 1947.

STATE OF NEW MEXICO

BY OIL CONSERVATION COMMISSION  
OF NEW MEXICO

R. R. SPURRIER, Secretary