Casa Mo.

378

Application, Transcript, Small Exhibits, Etc.

> 8: Southeastern New Mexico Nomenclature (Eddy and Lea Counties

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE No. 378 ORDER No. R-170

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. June 19, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 6 day of July, 1952, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

- (1) That due notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That a new pool should be created, classified as an oil pool, and designated as the SandHills pool, described as:

T.20 S, R.39 E, NMPM, Lea County, N. M. SW/4, Lots 3 and 4 of section 32

T.21 S, R.38 E, NMPM, Lea County, N. M. Lots 1 and 2, section 4; Lots 1 and 2 section 5

(3) That a new pool should be created, classified as an oil pool, and designated as the Townsend-Wolfcamp pool, described as:

T.16 S, R.35 E NMPM, Lea County, N. M. S/2 section 3, S/2 section 4, N/2 section 9, N/2 section 10

(4) That a new pool should be created, classified as an oil pool, and designated as the West Dollarhide-Queen pool, described as:

T.25 S R.38 E, NMPM, Lea County, N. M. NE/4 section 6

(5) That the Hare pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

T.21 S, R.37 E, NMPM Lot 9 section 3, E/2 section 16 (6) That the Garrett pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

> T.16 S, R.38 E, NMPM SW/4 section 22

(7) That the Brunson pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

> T.21 S, R.37 E, NMPM NE/4 section 11, NW/4 section 12

(8) That the Bowers pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

> T.19 S, R.38 E, NMPM NE/4 SE/4 section 5

(9) That the Malaga pool, Eddy County, New Mexico, as heretofore classified, defined and described, should be extended to include:

> T.24 S, R.28 E, NMPM SE/4, E/2 SW/4 section 12; NE/4, E/2 NW/4 section 13

IT IS THEREFORE ORDERED:

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

(1) That a new pool, be, and the same hereby is created, designated for oil production, denominated the Sand Hills pool, and described as follows:

T.20 S, R.39 E, NMFM, Lea County, N. M. SW/4 and Lots 3 and 4 of section 32

T.21 S, R.38 E, NMPM, Lea County, N. M. Lots 1 and 2 section 4; Lots 1 and 2 section 5

(2) That a new pool, be, and the same hereby is created, designated for oil production, denominated the Townsend-Wolfcamp pool, and described as follows:

T.16 S, R.35 E, NMPM, Lea County, N. M. S/2 section 3, S/2 section 4, N/2 section 9, N/2 section 10

(3) That a new pool, be, and the same hereby is created, designated for oil production, denominated the West Dollarhide-Queen pool, and described as follows:

T.25 S, R.38 E, NMPM, Lea County, N. M. NE/4 section 6

(4) That the boundaries of the Hare pool, Lea County, New Mexico, be, and the same hereby are extended to include:

T.21 S, R.37 E, NMPM, Lea County, N. M. Lot 9 section 3, E/2 section 16

(5) That the boundaries of the Garrett pool, Lea County, New Mexico, be, and the same hereby are extended to include:

T.16 S, R.38 E, NMPM SW/4 section 22

(6) That the boundaries of the Brunson pool, Lea County, New Mexico, be, and the same hereby are extended to include:

T.21 S, R.37 E, NMPM NE/4 section 11, NW/4 section 12

(7) That the boundaries of the Bowers pool, Lea County, New Mexico, be, and the same hereby are extended to include:

T.19 S, R.38 E, NMPM NE/4 SE/4 section 5

(8) That the boundaries of the Malaga pool, Eddy County, New Mexico, be, and the same hereby are extended to include:

T.24 S, R.28 E, NMPM SE/4, E/2 SW/4 section 12; NE/4, E/2 NW/4 section 13

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

GUY SHEPARD, Member

R. R. SPURRIER, Secretary

SEAL

BEFORE THE

OIL CONSERVATION COMPRISSION

STATE OF NEW LEXICO

TRANSCRIPT OF PROCEEDINGS CASE NO. 378

Regular Hearing June 19, 1950

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 12, CROMWELL BLDG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

JUNE 19, 1952

In the Matter of:

Concerned with nomenclature in southeastern New Mexico, this case deals with creation of new pools and extension of existing pools as follows:

Case No. 378

- (a) New oil pool: Sand Hills Pool for Grayburg-San Andres production to include SW/4 and Lots 3 and 4 in Sec. 32, Twp. 20 S, Rge. 39 E; and Lots 1 and 2 of Sec. 5 in Twp. 21 S, Rge. 38 E, NMPM, Lea County, New Mexico.
- (b) New oil pool: Townsend-Wolfcamp Pool for Wolfcamp production to include S/2 Sec. 3; S/2 Sec. 4; N/2 Sec. 9; N/2 Sec. 10 in Twp. 16 S, Rge. 35 E, NMPM, Lea County, New Mexico.
- (c) New oil pool: West Dollarhide-Queen Pool for Queen production to include NE/4 Sec. 6, Twp. 25 S, Rge. 38 E, NMPM, Lea County, New Mexico.
- (d) Extension of the Hare Pool to include SE/4 Section 16, Twp. 21 S, Rge. 37 E, NMPM, Lea County, New Mexico.
- (e) Extension of the Garrett Pool to include SW/4 Section 22, Twp. 21 S, Rge. 38 E, NMPM, Lea County, New Mexico.
- (f) Extension of the Brunson Pool to include NE/4 Section 11 and NW/4 Section 12, Twp. 21 S, Rge. 37 E, NMPM, Lea County, New Mexico.

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COURT REPORTERS
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ALBUQUERQUE, NEW MEXICO

- (g) Extension of the Bowers Pool to include NE/4 SE/4 Section 5, Twp. 19 S, Rge. 38 E, NMPM, Lea County, New Mexico.
- (h) Extension of the Malaga Pool to include SE/4 and E/2 SW/4 Section 12; NE/4 and E/2 NW/4 Section 13, Twp. 24 S, Rge. 28 E, NMPM, Eddy County, New Mexico.

(Notice of Publication read by Mr. Graham.)

\underline{R} . \underline{S} . \underline{B} \underline{L} \underline{Y} \underline{M} \underline{M} ,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. WHITE:

- Q State your name and position, please.
- A R. S. Blymm, engineer Oil Conservation Commission.
- Q Have you had occasion to make a study of the proposed extension of the existing pools recited in the publication in Case No. 378?
 - A Yes.
- Q Report your studies and give your conclusions and recommendations.
- A I recommend that all the corrections and all of the extensions be accepted as advertised, with but one exception and

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that exception in Section D in the case of the Hare Pool, that in addition to the southeast quarter of Section 16, Township 21 South, Range 37 East, which was advertised in addition to that, that Lot 9 of Section 3, Township 21 South, Range 37 East also be included in the Hare Pool at this time.

MR. SPURRIER: Is there any objection or comment to Mr. Blumm's recommendation?

MR. McPHERON, Gulf Oil Corporation: We would like also to have included in the Hare Pool the northeast quarter of Section 16. At the present time we are starting drilling operations in the southeast of the northeast of that section. Offsetting two producing wells in the McKee. We have insufficient information to know or to believe that we will get a producer there and we would like to have the pool extended at this time.

1800

MR. WHITE: That would be within the same reservoir common source of supply?

MR. McPHERON: Yes.

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MR. SPURRIER: Any other additions or deletions?

MR. BLYMM: Maybe the record should show that I have prepared exhibits in support of each individual section of

MR. SPURRIER: You would like to offer those in evidence?

MR. BLYMM: Yes.

MR. SPURRIER: Without objection they will be received. If no further comment on Case 378 we will take the case under advisement and that completes the docket for today and the meeting is adjourned.

STATE OF NEW MEXICO)

COUNTY OF BERNALILLO)

I HEREBY CERTIFY that the foregoing and attached transcript of hearing in Case No. 378 before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on June 19, 1952, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this day of June, 1952.

Ada Dienenle REPORTER

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 12, CROMWELL BLDG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO