

Case No.

1019

Application, Transcript,  
Small Exhibits, Etc.

BEFORE THE  
**Oil Conservation Commission**  
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1019

TRANSCRIPT OF PROCEEDINGS

**ADA DEARNLEY AND ASSOCIATES**  
COURT REPORTERS  
605 SIMMS BUILDING  
TELEPHONE 3-6691  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
February 15, 1956

IN THE MATTER OF :

CASE NO. 1019: Southeastern New Mexico nomenclature case calling for an order redefining the vertical and horizontal limits of the Penrose-Skelly Oil Pool, extending the horizontal limits of the Langlie-Mattix Oil Pool, abolishing the Arrow Gas Pool and extending the horizontal limits of the Eumont Gas Pool in Lea County, New Mexico.

- (a) Redefine the vertical limits of the Penrose-Skelly Oil Pool as only from the Grayburg formation and delete the following area from the field:

TOWNSHIP 22 SOUTH, RANGE 37 EAST

Section 20: E/2  
All of Sections 21, 22, 23, 26, 27 and 28  
Section 29: E/2  
All of sections 32, 33 & 34  
Section 35: W/2

TOWNSHIP 23 SOUTH, RANGE 37 EAST

Section 2: W/2  
All of Sections 3, 4, 5  
Section 6: E/2  
All of Sections 8, 9, 10  
Section 11: W/2  
Section 14: W/2  
All of Sections 15, 16, 17  
Section 20: N/2  
Section 21: All

- (b) Extension of the Langlie-Mattix Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST

Section 20: E/2  
All of Sections 21, 22, 23, 26, 27 & 28  
Section 29: E/2  
All of Sections 32, 33, 34  
Section 35: W/2

TOWNSHIP 23 SOUTH, RANGE 37 EAST

Section 2 : W/2  
All of Sections 3, 4, 5  
Section 6: E/2  
All of Sections 8, 9, 10  
Section 11: W/2

Section 14: W/2  
 All of Sections 15, 16, 17, 20 & 21  
 Section 28: N/2

(c) Abolish the Arrow Gas Pool in Lea County, New Mexico.

(d) Extension of the Sumont Pool to Include:

TOWNSHIP 21 SOUTH, RANGE 36 EAST  
 All of Sections 23, 24, 25 & 26  
 Section 27: E/2  
 All of Sections 35 & 36

TOWNSHIP 21 SOUTH, RANGE 37 EAST  
 All of sections 17, 19, 20, 21, 30 & 31

TOWNSHIP 22 SOUTH, RANGE 36 EAST  
 All of Sections 1 & 2  
 Section 11: NE/4  
 All of Sections 12 & 13

TOWNSHIP 22 SOUTH, RANGE 37 EAST  
 Section 7: W/2  
 All of Section 18  
 Section 19: N/2

BEFORE:

Mr. E. S. (Johnny) Walker  
 Mr. William B. Macey.

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 1019.

R. F. MONTGOMERY

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

DIRECT EXAMINATION

BY MR. KITTS:

Q You are the same Mr. Montgomery that just testified in the  
 previous case, is that right? A That's right.

Q Mr. Montgomery, will you tell the Commission what your recom-  
 mendations are in this case, and the reason for it, in Paragraph A?

A I recommend that we redefine the vertical limits of the Penrose-Skelly Oil Pool as only from the Grayburg formation. At the present time we have it classified as the Grayburg formation. The reason for wanting to reclassify this pool in these limits is due to the recent encroachment of dry gas production from the Eumont Pool. In the northern portion of the Penrose-Skelly, we have essentially -- it is a grayburg oil production and behind the pipe on these wells is the Queen sand which is potentially a fairly large size dry gas reserve, and the gradual encroachment from the Eumont into the Penrose, so we were overlapping, one gas and one oil, and that is the propose of this to do away with that particular problem but due to the Queen wells that are in the Penrose-Skelly, as presently exist on the southern portion, we propose to abolish the areas advertised in the southern end and extend the Langlie-Mattix in that direction which includes the Queen in its vertical limits. I realize that there possibly is some wells that I have in the Langlie-Mattix extension that possibly have some Grayburg oil. This is something I couldn't have too much control over, because there is very few radio active gamma ray logs in this area. Of course, the companies have logs in their own files, but those files aren't always in excess. They have always been available upon request, but no immediate problem will exist if we can go ahead at this time. I think we have taken care of most of the cases and extended the Langlie-Mattix up to take care of this Queen.

Now, if and when the operator wants to develop his Queen in that and he comes in, it will be no trouble at all to move the pool slightly. I do suspect we will want, in some areas, to move the boundary a mile possibly, in some cases, but I think it causes no economic problem

at this time to go ahead as we have it. Furthermore, we would like to abolish the Arrow Gas Pool and extend the Eumont to take care of that as advertised; the reason being that the Arrow and the Eumont have the same vertical units and they are contiguous now on many of the corners and edges.

Q You are recommending the extension of the Langlie-Mattix Pool only as far as its horizontal limits are concerned, is that correct?

A The horizontal limits, that is correct. I have one exhibit which I will make as Exhibit No. 1

MR. KITTS: We offer in evidence Exhibit No. 1.

MR. MACEY: Without objection it will be received. Any further questions?

MR. KITTS: No, sir.

MR. MACEY: Anything further of the witness?

MR. COUCH: I have a couple of questions.

EXAMINATION BY MR. COUCH:

Q Mr. Montgomery, as I understand it, looking at the docket sheet, subparagraph a there, which proposes to redefine the Penrose-Skelly as to the advertisement there, and subparagraph b, to extend the Langlie Mattix to include the property listed in subparagraph b there; the areas are identical, are they not, except I believe there is one half section different?

MR. NUTTER: Two.

A That is right.

MR. NUTTER: There is two.

Q In any event, it is substantially the same there, and it will

result in the Penrose-Skelly Pool in that particular area having only the Grayburg as the designated producing formation.

A That's right.

Q And that which was formerly within the vertical limits of the Penrose-Skelly and that particular area, as Queen would be now within the limits of the Langlie-Mattix Pool, as so extended?

A Which area?

Q The area that is described here under subparagraph a.

A That is correct.

Q Then the extension of the Eumont Pool in subparagraph d, that area, is that identical with the present limits of the Arrow Gas Pool?

A Yes, and taking in some more acreage to make it contiguous.

MR. COUCH: I will have a statement, Mr. Macey.

MR. MACEY: Anyone else have a question of the witness?  
If not, the witness may be excused.

(Witness excused.)

MR. MACEY: Does anyone else have any statements?

MR. COUCH: I have one statement in connection with this case that as is the case in any of these vertical redelimitations, there will probably be some wells, in fact I think the Ohio has one well which was drilled many years ago as a Penrose-Skelly Oil well and has some perforations or open hole that extends from the Queen formation on down into the Grayburg and the Ohio, therefore, recommends as was done in the redefinition of vertical limits of the Eumont Pool and appears in Order R-520, that some provisions be included in the commission order in this case which will authorize the commission or its staff to classify a well falling into such category as that,

that is what is now the Langlie-Mattix and what will now be Penrose-Skelly. Without a classification of the Commission as either the Penrose or Langlie, and in that connection, if the Commission thinks it is necessary of the operators to submit data --

MR. MACEY: I think that is your intention, isn't it, Mr. Montgomery?

MR. MONTGOMERY: Yes, sir. If there is any doubtful cases, we will -- I have not felt any personal need for what Mr. Couch has asked for. Possibly in some cases, if the operator wants to reclassify that would be fine, we would not have a necessity to have that. You did not mean on every well?

MR. COUCH: It was my recommendation from a legal standpoint that this order contain authority for the Commission to classify a well as being a Penrose-Skelly or a Langlie-Mattix Well, depending upon what the facts show when that well has perforations in what will now be the Langlie-Mattix Pool and the Penrose-Skelly Pool and merely that this order contain authority authorizing you to make a classification unless it carries such a provision I doubt if the Commission is authorized to classify the well under the State Wide rules. I think you need such provision and that is the only reason I suggested it.

MR. MONTGOMERY: Legally that probably might be correct, but you were probably referring to the Penrose-Skelly and the Sumont instead of Skelly.

MR. COUCH: As I understand your facts, you are going to delete the Queen from the Penrose and to the area defined in subparagraph a of your document, and you are going to then move the Langlie-Mattix Oil Pool over that same identical area and it will include,



as a producing formation, the Queen formation?

MR. MONTGOMERY: Yes.

MR. COUCH: That Queen formation, that identical Queen formation, would have normally been, and now is, a producing formation of the Penrose-Skelly. Now, by the vertical change, you are going to say there is a well that comes through the Queen and the Grayburg, it is now a Penrose-Skelly well, because both the Penrose and the Grayburg are Penrose-Skelly producing formations. When you create the Queen, that well is still there, it is still open in the Queen and the Grayburg, but the vertical limits of the Langlie-Mattix Oil Pool now includes that section of the Queen formation.

MR. MONTGOMERY: The horizontal limits are not the same, nowhere do they overlap between the Penrose-Skelly and Langlie-Mattix. The Penrose-Skelly and Langlie-Mattix will not overlap in any one point, they will never overlap. They will be one on the top of the other.

MR. GURLEY: To clarify his question, the well in question is in an area which will now become the Eumont and Penrose-Skelly. In other words, the northern end of the Penrose, the southern end will become Langlie-Mattix, and his well in question is in the northern end of the Penrose-Skelly, which will be Grayburg from the Penrose-Skelly, but will be Eumont from the Queen, so it has no relation to the Langlie-Mattix.

MR. MACEY: Yes, but his request that the order contain a provision for classification of those wells when you have Queen and Grayburg open in the same well is well founded, because you have got to have something to tie it to. In other words, if he had a well on -- I would take a guess, and --

MR. COUCH: It is immediately west of those 300 wells.

MR. MACEY: Up in the northern end of the pool and would be dependent upon the Commission to classify those as to Penrose-Skelly or Eumont.

MR. COUCH: Right, and authority for that should be in the order.

MR. MACEY: In reference to the Arrow and Eumont Gas Pools, there has got to be an effective date set up in order to do away with one pool and incorporate it into another pool for proration purposes.

MR. MONTGOMERY: I would recommend a date not earlier than April first.

MR. MACEY: Well, maybe April first will be all right.

MR. MONTGOMERY: April first or May first.

MR. MACEY: From an allowable standpoint you have got to work something out of a consolidation of the pool and allowable dates. I don't know exactly how we will do it, but we have got to do it some time. There is a differential in the allowables, but I don't know whether big or little.

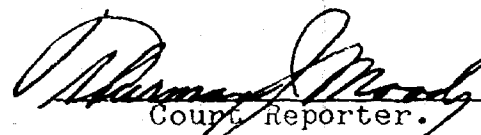
MR. MONTGOMERY: There was one other thing I failed to mention. Possibly we will have a case. I know of one case on this particular lease where there is one well within the horizontal limits of the Penrose-Skelly, but will also be within the horizontal limits of the Eumont, but it is an oil well, and it is a possibility that on some leases we will have a Eumont oil well and Penrose-Skelly in the same lease. There should probably be a provision in that order for comingling such as we had under 5-20, if you do not feel that 5-20 will cover that area.

MR. MACEY: Anything else? If there is nothing further,  
we will take the case under advisement.

\*\* \* \* \*\*

STATE OF NEW MEXICO )  
                              : ss  
COUNTY OF BERNALILLO )

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

  
Court Reporter.

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. 1019  
Order No. R-767

IN THE MATTER OF THE APPLICATION  
OF THE OIL CONSERVATION COMMISSION  
OF NEW MEXICO UPON ITS OWN MOTION  
FOR AN ORDER REDEFINING THE VERTICAL  
AND HORIZONTAL LIMITS OF THE PENROSE-  
SKELLY OIL POOL, EXTENDING THE  
HORIZONTAL LIMITS OF THE LANGLIE-  
MATTIX OIL POOL, ABOLISHING THE  
ARROW GAS POOL, AND EXTENDING THE  
HORIZONTAL LIMITS OF THE EUMONT  
GAS POOL, ALL IN LEA COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on  
February 15, 1958, at Santa Fe, New Mexico, before the Oil Con-  
servation Commission, hereinafter referred to as the "Commission".

NOW, on this 14<sup>th</sup> day of March 1958, the Com-  
mission, a quorum being present, having considered the records  
and testimony adduced, and being fully advised in the premises,

FINDS:

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

(2) That the evidence presented proves the justification  
for the redefining of the vertical and horizontal limits of the  
Penrose-Skelly Oil Pool, and further justifies the extending of the  
horizontal limits of the Langlie Mattix Oil Pool, the abolishing of  
the Arrow Gas Pool and the extension of the horizontal limits of  
the Eumont Gas Pool, all as defined in the Notice of Publication.

IT IS THEREFORE ORDERED:

(1) That the vertical limits of the Penrose-Skelly Oil  
Pool in Lea County, New Mexico, be and the same is hereby redefined  
to include only the Grayburg formation and that the following area  
be and the same is hereby deleted from the horizontal limits of said  
pool.

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPH  
E/2 Sec. 20; All Secs. 21, 22, 23, 26, 27 & 28  
E/2 Sec. 29; All Secs. 32, 33 & 34 and W/2 Sec. 35

Order No. R-767

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
W/2 Sec. 2; All Secs. 3, 4, 5; E/2 Sec. 6;  
All Secs. 8, 9 & 10; W/2 Sec. 11; W/2 Sec. 14;  
All Secs. 15, 16 & 17; N/2 Sec. 20; and All  
Sec. 21

(2) That the horizontal boundary of the Langlie-Mattix Oil Pool in Lea County, New Mexico, be and the same hereby is extended to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
E/2 Sec. 20; All Secs. 21, 22, 23, 26, 27  
& 28; E/2 Sec. 29;  
All Secs. 32, 33 & 34 and W/2 Sec. 35

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
W/2 Sec. 2; All Secs. 3, 4 & 5; E/2 Sec. 6;  
All Secs. 8, 9 & 10;  
W/2 Sec. 11; W/2 Sec. 14; All Secs. 15, 16 & 17,  
20 and 21 and N/2 Sec. 28

(3) That the Arrow Gas Pool in Lea County, New Mexico, be and the same is hereby abolished.

(4) That the horizontal boundary of the Eumont Gas Pool in Lea County, New Mexico, be and the same hereby is extended to include:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
All Secs. 23, 24, 25 & 26;  
E/2 Section 27 and all Secs. 35 and 36

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
All Secs. 17, 19, 20, 21, 30 & 31

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM  
All of Secs. 1 & 2  
NE/4 of Section 11  
All of Secs. 12 & 13

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
W/2 Section 7; All Sec. 18 and N/2 Sec. 19

IT IS FURTHER ORDERED:

(1) After the effective date of this order, no well shall be completed or recompleted in such a manner that the producing zone of the overlying gas pool and the producing zone of the underlying oil pool are both open in the same well bore unless specifically authorized by order of the Commission in accordance with the provisions of Rule 112-A of the Commission's Rules and Regulations.

Any well presently completed in such a manner that the well bore is open to both the overlying gas pool and the underlying oil pool shall be assigned to either the gas pool or the oil pool by the Commission staff. Any operator of any well completed in such a manner shall submit to the Commission office at Hobbs, New Mexico, all pertinent well completion data on Form C-105, together with electric logs, sample logs, drill stem test records, etc. All data

-3-  
Order No. R-787

shall be submitted in duplicate on or before April 1, 1956.

(2) That the effective date of this order is April 1, 1956, at which time each and all of the provisions herein will be in full force and effect.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John F. Simms*  
JOHN F. SIMMS, Chairman

*E. S. Walker*  
E. S. WALKER, Member

*W B Macey*  
W. B. MACEY, Member and Secretary



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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. 1019  
Order No. R-797-A

IN THE MATTER OF THE APPLICATION  
OF THE OIL CONSERVATION COMMISSION  
OF NEW MEXICO UPON ITS OWN MOTION  
FOR AN ORDER REDEFINING THE VERTICAL  
AND HORIZONTAL LIMITS OF THE PENROSE-  
SKELLY OIL POOL, EXTENDING THE HORIZONTAL  
LIMITS OF THE LANGLIE-MATTIX OIL POOL,  
ABOLISHING THE ARROW GAS POOL, AND  
EXTENDING THE HORIZONTAL LIMITS OF THE  
EUMONT GAS POOL, ALL IN LEA COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 15, 1956, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 16<sup>th</sup> day of April 1956, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises,

FINDS:

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

(2) That the evidence presented proves the justification for the redefining of the vertical and horizontal limits of the Penrose-Skelly Oil Pool, and further justifies the extending of the horizontal limits of the Langlie-Mattix Oil Pool, the abolishing of the Arrow Gas Pool and the extension of the horizontal limits of the Eumont Gas Pool, all as defined in the Notice of Publication.

(3) That at the present time there are certain basic leases wherein all wells are prorated in the same pool and the production therefrom is produced into a common tankage; and when the horizontal and vertical limits of the subject pools are redefined or the wells therein are reclassified, such wells will be affected to the extent that one or more wells will remain in the pool in which they are presently classified, while other wells on the same lease will be placed in a different pool.

(4) That under the provisions of Rule 303 of the Commission's Rules and Regulations, separate facilities to receive, measure, and store the production of those wells so reclassified would have to be provided by the operator. That in certain cases the installation and maintenance of said separate facilities for the measurement and storage of oil would create an undue expense and hardship upon the operator, and that the establishment of rules and procedures in exception to the provisions of Rule 303 to permit the commingling of oil from such reclassified wells in the subject pools would be in the interest of conservation and would prevent waste.

(5) That there is need for revision of Order R-767 and that any order so revising Order R-767 should contain all of the provisions of Order R-767 with all of the applicable changes.

IT IS THEREFORE ORDERED:

1. That Order R-767 dated March 14, 1956, be and the same is hereby superseded by this order, said order to be designated as R-767-A.

2. That the vertical limits of the Penrose-Skelley Oil Pool in Lea County, New Mexico, be and the same is hereby redefined to include only the Grayburg formation and that the following area be and the same is hereby deleted from the horizontal limits of said pool:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
E/2 Sec. 20; All Secs. 21, 22, 23, 26, 27 & 28  
E/2 Sec. 29; All Secs. 32, 33 & 34 and W/2 Sec. 35

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
W/2 Sec. 2; All Secs. 3, 4, 5; E/2 Sec. 6;  
All Secs. 8, 9 & 10; W/2 Sec. 11; W/2 Sec. 14;  
All Secs. 15, 16 & 17; N/2 Sec. 20; and All Sec. 21

3. That the horizontal boundary of the Langlie-Mattix Oil Pool in Lea County, New Mexico, be and the same hereby is extended to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
E/2 Sec. 20; All Secs. 21, 22, 23, 26, 27 & 28; E/2  
Sec. 29;  
All Secs. 32, 33 & 34 and W/2 Sec. 35

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
W/2 Sec. 2; All Secs. 3, 4 & 5; E/2 Sec. 6;  
All Secs. 8, 9 & 10;  
W/2 Sec. 11; W/2 Sec. 14; All Secs. 15, 16 & 17,  
20 and 21 and N/2 Sec. 28

4. That the Arrow Gas Pool in Lea County, New Mexico, be and the same is hereby abolished.

5. That the horizontal boundary of the Eumont Gas Pool in Lea County, New Mexico, be and the same hereby is extended to include:



TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
All Secs. 23, 24, 25 & 28;  
E/2 Section 27 and All Secs. 35 and 36

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
All Secs. 17, 19, 20, 21, 30 & 31

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM  
All of Secs. 1 & 2  
NE/4 of Section 11  
All of Secs. 12 & 13

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
W/2 Section 7; All Sec. 18 and N/2 Sec. 19

IT IS FURTHER ORDERED:

(1) After the effective date of this order, no well shall be completed or recompleted in such a manner that the producing zone of the overlying gas pool and the producing zone of the underlying oil pool are both open in the same well bore unless specifically authorized by order of the Commission in accordance with the provisions of Rule 112-A of the Commission's Rules and Regulations.

(2) Any well presently completed in such a manner that the well bore is open to both the overlying gas pool and the overlying oil pool shall be assigned to either the gas pool or the oil pool by the Commission staff. Any operator of any well completed in such a manner shall submit to the Commission office at Hobbs, New Mexico, all pertinent well completion data on Form C-105, together with electric logs, sample logs, drill stem test records, etc. All data shall be submitted in duplicate on or before April 1, 1956.

(3) That the following procedure be followed when an operator desires to produce reclassified wells into common tankage with a well or wells on the same basic lease in another pool:

(a) When notified by the Commission that the pool designation for any well has been changed, the operator shall file Commission Form C-110 in quadruplicate showing the change in pool designation.

(b) If the operator desires to produce reclassified wells into common tankage with a well or wells on the same basic lease in another pool, he shall insert the following statement on the Form C-110;

"Permission is hereby requested to produce this well, completed in the \_\_\_\_\_ Pool, into common storage with wells on the same lease currently prorated in the \_\_\_\_\_ Pool."

Order No. R-767-A

Approval of the Form C-110 by the Proration Manager shall constitute authority for the operator to commingle the oil and for the transporter to run it.

(4) That for all new wells that are completed or recompleted in one of the aforementioned pools, the provisions of paragraph 3 above shall apply to permit the commingling of oil from said well or wells with that oil produced from other wells located on the same basic lease. Authority for the operator to commingle such production shall be the approval of the Form C-110 by the proration manager as outlined by the provisions of paragraph 3 above.

(5) That the effective date of this order is April 1, 1956, at which time each and all of the provisions herein will be in full force and effect.

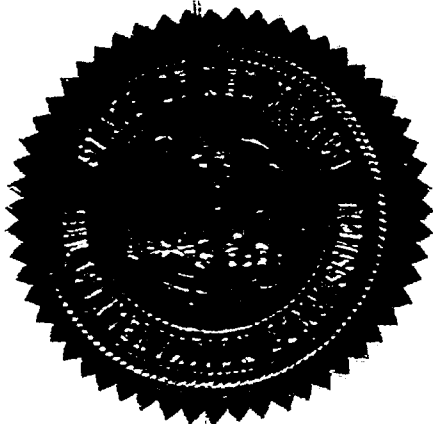
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John F. Simms*  
JOHN F. SIMMS, Chairman

*E. S. Walker*  
E. S. WALKER, Member

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



*Sample Note*

OIL CONSERVATION COMMISSION  
HOBBS, NEW MEXICO

Case No. 1819

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order redefining ~~and~~ vertical ~~and~~ horizontal limits of the Penrose-Skelly Oil Pool, extending the horizontal limits of the Langlie-Mattix Oil Pool, abolishing the Arrow Gas Pool, and extending the horizontal limits of the Emont Gas Pool in Lea County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such deletions and extensions should not be made.

(A) Redefine the vertical limits of the Penrose-Skelly oil pool <sup>in Lea County, N. M.</sup> ~~as~~ <sup>only from the</sup> ~~Grayburg~~ <sup>formation</sup> and delete the following area from the field:

Typ. 22 South, Range 37 East

~~E/2 Sec. 20~~  
~~All Sec. 21, 22, 23~~  
~~All Sec. 26, 27, 28~~  
E/2 Sec. 20  
All Sec. 21, 22, 23  
All Sec. 26, 27, 28  
E/2 Sec. 29  
All Sec. 32, 33, 34  
W/2 Sec. 35

Typ. 23 South, Range 37 East

W/2 Section 2  
All Sec. 3, 4, 5  
E/2 Sec. 6  
All Sec. 8, 9, 10  
W/2 Section 11  
All Sec. 15, 16, 17  
W/2 Section 14  
N/2 Section 20  
All Section 21

*of such other*  
(B) Extend the Langlie-Mattix oil pool boundary to include therein:

Typ. 22 South, Range 37 East

~~E/2 Sec. 20~~  
~~All Section 21, 22, 23~~  
E/2 Section 20  
All Section 21, 22, 23  
E/2 Sec. 29  
All Sec. 26, 27, 28  
All Sec. 32, 33, 34  
W/2 Section 35

Typ. 23 South, Range 37 East

W/2 Section 2  
All Section 3, 4, 5  
E/2 Section 6  
All Sections 8, 9, 10  
W/2 Section 11  
All Sec. 15, 16, 17, 18, 19, 20, 21  
W/2 Section 14  
N/2 Section 20  
All Section 21

# Memo

From Tuttle

2-17-56

To Jurlay <sup>Re can 1019 WWM 2/17/56</sup>  
Please Put as Top Priority <sup>(WWM)</sup>  
OK to write order approving application  
of the OCC in this case. Two  
stipulations must be provided in  
the order, however: The effective  
date and provision that the OCC  
staff may reclassify certain WELs.  
See Mankin regarding this.

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

Case \_\_\_\_\_ cont'd

- (C) Abolish the Arrow Gas Pool in Lea County, New Mexico
- (D) Extend the Eumont Pool boundary in Lea County, New Mexico, to include therein:

Twp. 21 South, Range 36 East  
All Sections 23, 24, 25, 26  
E/2 Sec. 27  
All Sections 28, 35 and 36

Township 21 South, Range 36 East  
all Sections 17, 19, 20, 21, 30 & 31

~~Twp. 21 South, Range 36 East  
All Sections 23, 24, 25, 26  
E/2 Sec. 27  
All Sections 28, 35 and 36~~

Twp. 22 South, Range 36 East  
All of Sections 1; 2, 3, 4  
NE/4 of Section 11  
All of Section 12 + 13

Township 22 South, Range 36 East  
W/2 Sec. 7  
all Sec. 18  
N/2 Sec. 19

C  
O  
P  
Y

of each other

21 + 37  
all Sec. 17, 28, 30  
all Sec. 31, 32  
all Sec. 33, 34  
all Sec. 35, 36  
all Sec. 37, 38  
all Sec. 39, 40  
all Sec. 41, 42  
all Sec. 43, 44  
all Sec. 45, 46  
all Sec. 47, 48  
all Sec. 49, 50  
all Sec. 51, 52  
all Sec. 53, 54  
all Sec. 55, 56  
all Sec. 57, 58  
all Sec. 59, 60  
all Sec. 61, 62  
all Sec. 63, 64  
all Sec. 65, 66  
all Sec. 67, 68  
all Sec. 69, 70  
all Sec. 71, 72  
all Sec. 73, 74  
all Sec. 75, 76  
all Sec. 77, 78  
all Sec. 79, 80  
all Sec. 81, 82  
all Sec. 83, 84  
all Sec. 85, 86  
all Sec. 87, 88  
all Sec. 89, 90  
all Sec. 91, 92  
all Sec. 93, 94  
all Sec. 95, 96  
all Sec. 97, 98  
all Sec. 99, 100

Extended

Extended Map  
of Eumont

West of Eumont