

Case No.

1096

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Application, Transcript,  
Small Exhibits, Etc.

CASE 1096: Humble Oil, Application for  
dual completion of State "G" No. 5 in  
Lea County

BEFORE THE  
**Oil Conservation Commission**  
SANTA FE, NEW MEXICO  
July 11, 1956

IN THE MATTER OF:

CASE NO. 1096

TRANSCRIPT OF PROCEEDINGS

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

BEFORE THE  
OIL CONSERVATION COMMISSION  
HOBBS, NEW MEXICO  
JULY 11, 1956

IN THE MATTER OF:

CASE NO: 1096: Application of Humble Oil & Refining Company for an order approving a dual completion in the Eumont Gas Pool in compliance with Rule 112 (a) of the New Mexico Oil Conservation Commission Statewide Rules and Regulations, and further seeks an order granting a 320 acre non-standard gas proration unit in the Eumont Gas Pool in exception to Rule 5 (a) of the Special Rules and Regulations of the Eumont Gas Pool as set forth in Order R-520. Applicant, in the above-styled cause, seeks an order granting them permission to dually complete its New Mexico State "G" Well No. 5 located 1980 feet from the North line and 660 feet from the West line of Section 23, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico; said well to be completed in the upper Queen formation to produce gas and in the lower Queen formation to produce oil, both from the Eumont Gas Pool. Applicant further seeks an order establishing a 320 acre non-standard gas proration unit comprising the W/2 of said Section 23 and to be dedicated to said well.

BEFORE:

Mr. Warren W. Mankin, Examiner.

P R O C E E D I N G S

MR. MANKIN: The next case on the docket is Case 1096.

MR. HINKLE: Clarence Hinkle, Roswell, appearing on behalf of Humble Oil & Refining Company. Humble is not yet ready to present at this time this case to the Commission, and would like to have it continued. I understand that you are going to have an

Examiner's Hearing at Santa Fe on August 8th; we would like to have it continued until August 8th and be heard at Santa Fe.

MR. MANKIN: Is there any objection to continuing this case and hearing it before myself as Examiner on August 8th, 1956, in Santa Fe?

If not, it will be so continued.

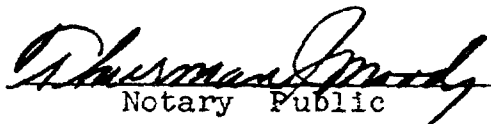
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C E R T I F I C A T E

STATE OF NEW MEXICO )  
: ss  
COUNTY OF BERNALILLO )

I, THURMAN J. MOODY, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript by me and/or under my personal supervision, and that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal, this, the 13th day of July, 1956, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

  
Notary Public

My Commission Expires:

April 3, 1960.

BEFORE THE  
**Oil Conservation Commission**  
SANTA FE, NEW MEXICO  
August 7, 1956

IN THE MATTER OF:

CASE NO. 1096 (Examiner Hearings)

TRANSCRIPT OF PROCEEDINGS

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

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
August 7, 1956

IN THE MATTER OF:

Application of Humble Oil & Refining Company for an order approving a dual completion in the Eumont Gas Pool in compliance with Rule 112 (a) of the New Mexico Oil Conservation Commission Statewide Rules and Regulations, and further seeks an order granting a 320 acre non-standard gas proration unit in the Eumont Gas Pool in exception to Rule 5 (a) of the Special Rules and Regulations of the Eumont Gas Pool as set forth in Order R-520. Applicant, in the above-styled cause, seeks an order granting them permission to dually complete its New Mexico State "G" Well No. 5 located 1980 feet from the North line and 660 feet from the West line of Section 23, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico; said well to be completed in the upper Queen formation to produce gas and in the lower Queen formation to produce oil, both from the Eumont Gas Pool. Applicant further seeks an order establishing a 320 acre non-standard gas proration unit comprising the W/2 of said Section 23 and to be dedicated to said well.

Case No. 1096  
(Continued Case)

BEFORE:

Warren W. Mankin, Examiner

TRANSCRIPT OF HEARING

MR. MANKIN: The hearing will come to order. The first case we have this morning is the Continued Case No. 1096.

(Mr. Jack Cooley, Attorney for the Oil Conservation Commission, read the title of the within case.)

MR. MANKIN: The New Mexico Oil Conservation Commission has received a letter from Humble Oil & Refining Company dated July 31, 1956, which reads as follows:

"As Humble Oil & Refining Company has been unable to complete a gas well in their New Mexico State "G" Well No. 5 located in the Eumont Gas Pool, request is made for cancellation of the application for Examiner Hearing at Hobbs, New Mexico, on August 7, 1956, as set forth in Case No. 1096. Yours very truly."

And that is signed Humble Oil and Refining Company by J. W. House, Signed R. S. Dewey. Let the records show that that hearing is at Santa Fe, New Mexico, rather than Hobbs as indicated in the applicant's request for dismissal. Is there any objection to dismissing this case as requested by Humble Oil & Refining Company? Do you have anything, Mr. Hinkle?

MR. CLARENCE HINKLE: No, it was my understanding that it would be dismissed.

MR. MANKIN: Without objection the case will be dismissed as the applicant has requested.

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STATE OF NEW MEXICO )  
                              : SS.  
COUNTY OF SANTA FE )

I, DOROTHY B. MYERS, a Court Reporter, do hereby certify the foregoing and attached transcript of proceedings before the Oil Conservation Commission for the State of New Mexico, was reported by me in shorthand and reduced to typewritten transcript by me or under my personal supervision, and that the same is a true and complete record to the best of my knowledge, skill and ability.

WITNESS my hand and seal this 5 day of Sept,  
1956.

Dorothy B. Myers  
Court Reporter

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

September 6, 1956

C  
O  
P  
Y

Mr. Clarence Hinkle  
Hervey, Dow & Hinkle  
Box 547  
Roswell, New Mexico

Dear Sir:

In behalf of your client, Humble Oil & Refining Company, we enclose two copies of Orders R-863 and R-867 issued August 30, 1956, by the Oil Conservation Commission in Cases 1118 and 1096, respectively, which were heard on August 7th at Santa Fe.

Yours very truly,

A. L. Porter, Jr.  
Secretary - Director

brp  
Encls.

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. 1096  
Order No. R-867

APPLICATION OF HUMBLE OIL AND  
REFINING COMPANY FOR AN ORDER  
APPROVING A DUAL COMPLETION OF  
ITS NEW MEXICO STATE "G" WELL  
NO. 5 IN THE UPPER AND LOWER  
QUEEN FORMATIONS OF THE EUMONT  
GAS POOL IN COMPLIANCE WITH  
RULE 112 (a) OF THE NEW MEXICO  
OIL CONSERVATION COMMISSION'S  
STATEWIDE RULES AND REGULATIONS  
AND FOR AN ORDER GRANTING THE  
ESTABLISHMENT OF A 320 ACRE  
NON-STANDARD GAS PRODUCTION UNIT  
IN THE EUMONT GAS POOL COMPRISING  
THE W/2 SECTION 23, TOWNSHIP 21  
SOUTH, RANGE 36 EAST, NMPL, LEA  
COUNTY, NEW MEXICO.

ORDER OF DISMISSAL

BY THE COMMISSION:

This cause came on for hearing on July 11, 1956 at  
9 a.m., at Hobbs, New Mexico and again on August 7, 1956 at  
10 a.m. at Santa Fe, New Mexico before Warren W. Mankin, Examiner  
duly appointed by the New Mexico Oil Conservation Commission  
hereinafter referred to as the "Commission," in accordance with  
Rule 1214 of the Commission Rules and Regulations.

NOW, on this 30<sup>th</sup> day of August 1956, 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 applicant by its attorney entered an  
appearance before the Examiner, Warren W. Mankin, and duly moved  
to dismiss the case.

(3) That said cause should therefore be dismissed.

IT IS THEREFORE ORDERED:

That the application of Humble Oil and Refining  
Company for an order approving the dual completion of its New

-2-

Order No. R-367

Mexico State "G" Well No. 5 in the upper and lower Queen formations of the Eumont Gas Pool and to form a 320 acre non-standard gas proration unit comprising the following described acreage in the Eumont Gas Pool in Lea County, New Mexico:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPN  
Section 23: W/2

be and the same is hereby dismissed.

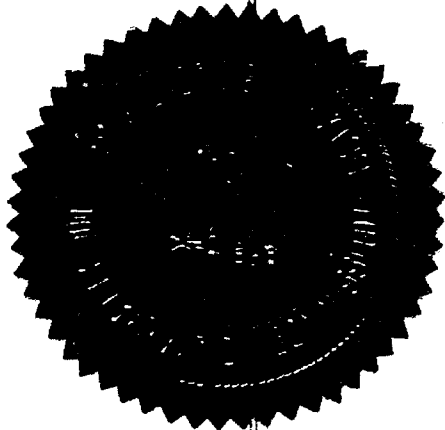
DONE at Santa Fe, New Mexico on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
JOHN F. SIMMS, Chairman

  
E. S. WALKER, Member

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



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MAILED  
1955 JUN 15 PM 1:40

# HUMBLE OIL & REFINING COMPANY

MIDLAND, TEXAS

June 12, 1956

J. W. HOUSE

Examiner H.  
@ Hobbs  
on 7/11/56  
Case #1096

Re: Dual Complete New Mexico State "G" Well  
No. 5, and form 320 acre non-standard gas  
unit, 1980 feet from North line, 660 feet  
from West line of Section 23, T-21-S,  
R-36-E, Eumont Pool, Lea County, New Mexico

DC 1  
NSP

New Mexico Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Gentlemen:

Humble Oil & Refining Company respectfully requests an examiner hearing at Hobbs, New Mexico, to consider productive tests to be taken on Humble's New Mexico State "G" Well No. 5, and the granting of a permit to dual complete and form 320 acre non-standard gas unit. In support of our request for a hearing, we submit the following information.

Copy 3  
Do not put  
into Denver  
on

6/11/56

1. New Mexico State "G" Well No. 5 is located 1980 feet from North line, 660 feet from West line of Section 23, T-21-S, R-36-E, Eumont Pool, Lea County, New Mexico.
2. Well was drilled to a total depth of 3830 feet in 1952 and abandoned as a dry hole.
3. We have re-entered abandoned hole and are now testing the lower Queen through perforated section 3738 - 3783 feet. We expect to complete this section as an oil well and produce it through the tubing.
4. We propose to perforate the upper Queen at approximate intervals 3655 - 3700 feet and produce it as a gas well through the casing.
5. A packer will be set so as to segregate the producing intervals.
6. The dual completion of this well will be in the interest of conservation and the mechanics of the dual completion are feasible and practical.
7. The proposed non-standard gas unit is the 320 acres described as the west half of Section 23, T-21-S, R-36-E.
8. The proposed unit lies wholly within a single governmental section and consists of contiguous quarter-quarter sections which may be reasonably presumed to be productive of gas.

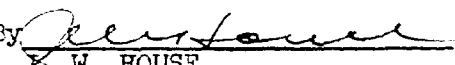
New Mexico Oil Conservation Commission  
June 12, 1956  
Page 2

9. Copies of this application have been furnished to all offset operators by certified mail.
10. Attached is a diagrammatic sketch of proposed completion and a location plat.

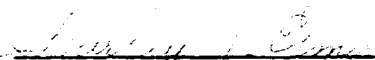
I hereby certify that the information given above is true and complete to the best of my knowledge.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

By   
J. W. HOUSE,  
Division Superintendent

Subscribed and sworn to before me this 12th day of June, 1956.

 SHIRLEY J. LEINER  
Notary Public in and for Midland County

AJT/se  
Attachment

MEMORANDUM FOR THE DIRECTOR OF THE OIL & GAS DIVISION

DATE: 10/1/54

TO: THE DIRECTOR

FROM: [REDACTED]

Continental Oil Company  
323 Petroleum Building  
Owasso, New Mexico

Shell Oil Corporation  
Box 2167  
Hobbs, New Mexico

Shell Oil Company  
Box 30  
Hobbs, New Mexico

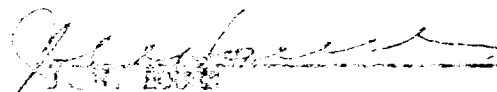
Gentlemen:

Please find attached a copy of New Mexico Oil & Refining Company's application for a hearing to consider productive tests and the granting of a dual completion permit and formation of 320 acre non-standard gas unit for New Mexico State "G" Well No. 5, Assort Pool, Lea County, New Mexico.

This application is furnished you as an effect operator in compliance with Commission rules and regulations.

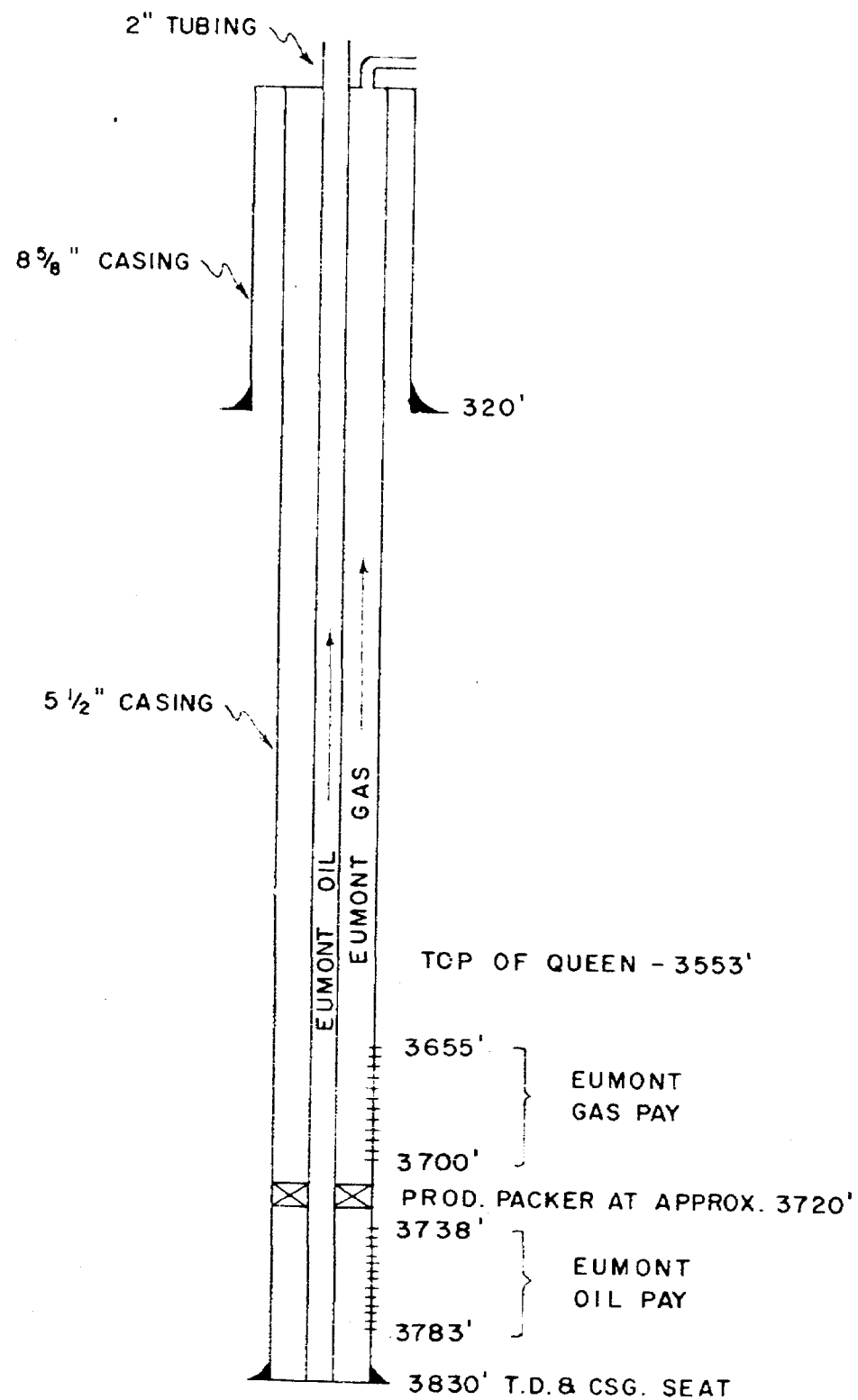
Yours very truly,

PERCIVAL OIL & REFINING COMPANY

  
J. H. EGAN  
Division Superintendent

AJT/jlg  
Attachment

SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION  
HUMBLE - N.M. STATE G - 5





DOCKET: EXAMINER HEARING AUGUST 7, 1956

Oil Conservation Commission 10:00 a.m. Mabry Hall, State Capitol, Santa Fe

The following cases will be heard before Warren W. Mankin, Examiner:

- CASE 1098: (Readvertisement) Application of Sun Oil Company for approval of an unorthodox location and a non-standard drilling unit for its B. T. Lanehart Well No. 3 in the Crosby-Devonian Pool in exception to Section 2 (a) and (b) of the Special Rules and Regulations for the Crosby-Devonian Pool as set forth in Order R-639. Applicant, in the above-styled cause seeks an order authorizing an unorthodox location for its B. T. Lanehart Well No. 3 at a point 330 feet from the South and East lines of Section 20, Township 25 South, Range 37 East in the Crosby-Devonian Pool, Lea County, New Mexico; and furthermore to authorize an 80 acre non-standard drilling unit for said well consisting of the E/2 of the SE/4 of said Section 20. The proposed well is projected as an oil well rather than a gas well.
- CASE 1117: Application of Richardson and Bass, a partnership, for approval of its proposed Little Eddy Unit Agreement located in Eddy and Lea Counties, New Mexico, in accordance with Rule 507 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations. Applicant, in the above-styled cause, seeks an order granting approval of its proposed Little Eddy Unit Agreement embracing 54,044 acres, more or less, of federal, state and fee lands situated in Townships 21 and 22 South, Range 31 East; Townships 19, 20, 21 and 22 South, Range 32 East; Townships 19 and 20 South, Range 33 East, all in Lea and Eddy Counties, New Mexico.
- CASE 1118: Application of Humble Oil and Refining Company for approval of its proposed Railroad Mountain Unit Agreement in Chaves County, New Mexico, in accordance with Rule 507 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations. Applicant, in the above-styled cause, seeks an order granting approval of its proposed Railroad Mountain Unit Agreement embracing 4,217 acres, more or less, of fee and federal lands comprising the S/2 of Section 31, Township 7 South, Range 31 East, and All of Sections 5, 6, 7, 8, 17 and 18, Township 8 South, Range 31 East, Chaves County, New Mexico.
- CASE 1119: Application of V. F. Knickerbocker for approval of his proposed North Bagley Unit Agreement in Lea County, New Mexico, in accordance with Rule 507 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations. Applicant, in the above-styled cause, seeks an order granting approval of his proposed North Bagley Unit Agreement embracing 1,440 acres, more or less, of fee and state lands, comprising All of Sections 9 and 10, and the NW/4 of Section 11, Township 11 South, Range 33 East, Lea County, New Mexico.

- CASE 1120: Application of Gunsite Butte Uranium Corporation for an unorthodox gas well location in the Tapacito-Pictured Cliffs Gas Pool in exception to Paragraph (4) of the Special Rules and Regulations for said pool as set forth in Order R-794. Applicant, in the above-styled cause, seeks an order authorizing an unorthodox location for a gas well to be drilled by applicant in the NW/4 of Section 3, Township 25 North, Range 3 West, Rio Arriba County, New Mexico.
- CASE 1121: Application of Gulf Oil Corporation for an order granting permission to convert its G. C. Matthews Well No. 6 into a salt water disposal well in the San Andres formation of the Monument Pool in accordance with New Mexico Oil Conservation Commission Statewide Rule 701. Applicant, in the above-styled cause, seeks an order granting permission to convert its G. C. Matthews Well No. 6 located 1650 feet from the South line and 990 feet from the East line of Section 6, Township 20 South Range 37 East, Lea County, New Mexico, into a salt water disposal well. Said well is presently completed in the Monument-Blinebry Pool, but it is proposed to plug back to the lower portion of the San Andres formation of the Monument Pool for water disposal. Applicant proposes to inject salt water through perforated 7 inch casing at intervals from 4300 to 4620 and 4670 to 4720 feet.
- CASE 1122: Application of Gulf Oil Corporation for approval of a non-standard gas proration unit in the Blinebry Gas Pool in exception to Rule 5 (a) of the Special Rules and Regulations for the Blinebry Gas Pool as set forth in Order R-610. Applicant, in the above-styled cause, seeks an order authorizing a 160 acre non-standard gas proration unit in the Blinebry Gas Pool comprising the E/2 SW/4, SW/4 SW/4, and SW/4 SE/4 Section 23, Township 22 South, Range 37 East, Lea County, New Mexico; said unit to be dedicated to applicant's O. I. Boyd Well No. 3 located 1980 feet from the South and West lines of said Section 23.
- CASE 1123: Application of Gulf Oil Corporation for approval of a non-standard gas proration unit in the Eumont Gas Pool in exception to Rule 5 (a) of the Special Rules and Regulations for the Eumont Gas Pool as set forth in Order R-520. Applicant, in the above-styled cause, seeks an order authorizing a 200 acre non-standard gas proration unit in the Eumont Gas Pool comprising the NE/4 and SE/4 NW/4 of Section 8, Township 20 South, Range 37 East, Lea County, New Mexico; said unit to be dedicated to applicant's Bertie Whitmire Well No. 2 located 660 feet from the North line and 1980 feet from the East line of said Section 8.

CONTINUED CASE

CASE 1096: Application of Humble Oil & Refining Company for an order approving a dual completion in the Eumont Gas Pool in compliance with Rule 112 (a) of the New Mexico Oil Conservation Commission Statewide Rules and Regulations, and further seeks an order granting a 320 acre non-standard gas proration unit in the Eumont Gas Pool in exception to Rule 5 (a) of the Special Rules and Regulations of the Eumont Gas Pool as set forth in Order R-520. Applicant, in the above-styled cause, seeks an order granting them permission to dually complete its New Mexico State "G" Well No. 5 located 1980 feet from the North line and 660 feet from the West line of Section 23, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico; said well to be completed in the upper Queen formation to produce gas and in the lower Queen formation to produce oil, both from the Eumont Gas Pool. Applicant further seeks an order establishing a 320 acre non-standard gas proration unit comprising the W/2 of said Section 23 and to be dedicated to said well.

EXAMINER HEARING AUGUST 7, 1956

Oil Conservation Commission 2 p.m., Mabry Hall, State Capitol, Santa Fe.

The following case will be heard before Warren W. Mankin, Examiner:

CASE 1131: Application of Ralph Lowe for an order granting approval of the proposed South Seaman Unit Agreement embracing 1600 acres, more or less, in Lea County, New Mexico, in compliance with Rule 507 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations. Applicant, in the above-styled cause, seeks an order granting approval of the proposed South Seaman Unit Agreement consisting wholly of State of New Mexico lands and embracing 1600 acres, more or less, located in:

Township 16 South, Range 33 East  
Section 25: N/2.

Township 16 South, Range 34 East  
All of Sections 30 and 31

all in Lea County, New Mexico; applicant, Ralph Lowe, to be designated operator of said unit.

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MAIN OFFICE OCC  
**HUMBLE OIL & REFINING COMPANY**  
MIDLAND, TEXAS  
RECORDED 1 EN 1:21

Case # 1096

J. W. HOUSE

July 31, 1956

New Mexico Oil Conservation Commission  
P. O. Box 871  
Sante Fe, New Mexico

Gentlemen:

As Humble Oil & Refining Company has been unable to complete a gas well at their New Mexico State "G" 5 location in the Eumont Gas Pool, request is made for cancellation of application for examiner hearing at Hobbs, New Mexico, August 7, 1956, as set forth in Case 1096.

*DISMISS*

Yours very truly,

HUMBLE OIL & REFINING COMPANY

J. W. House

*R. S. Dewey*  
By: R. S. Dewey

APPROVED

*[Signature]*  
RSD/jf

cc: Clarence Hinkle  
W. E. Hubbard  
M. L. McMillan  
R. Richardson  
J. L. Loftis, Jr.