

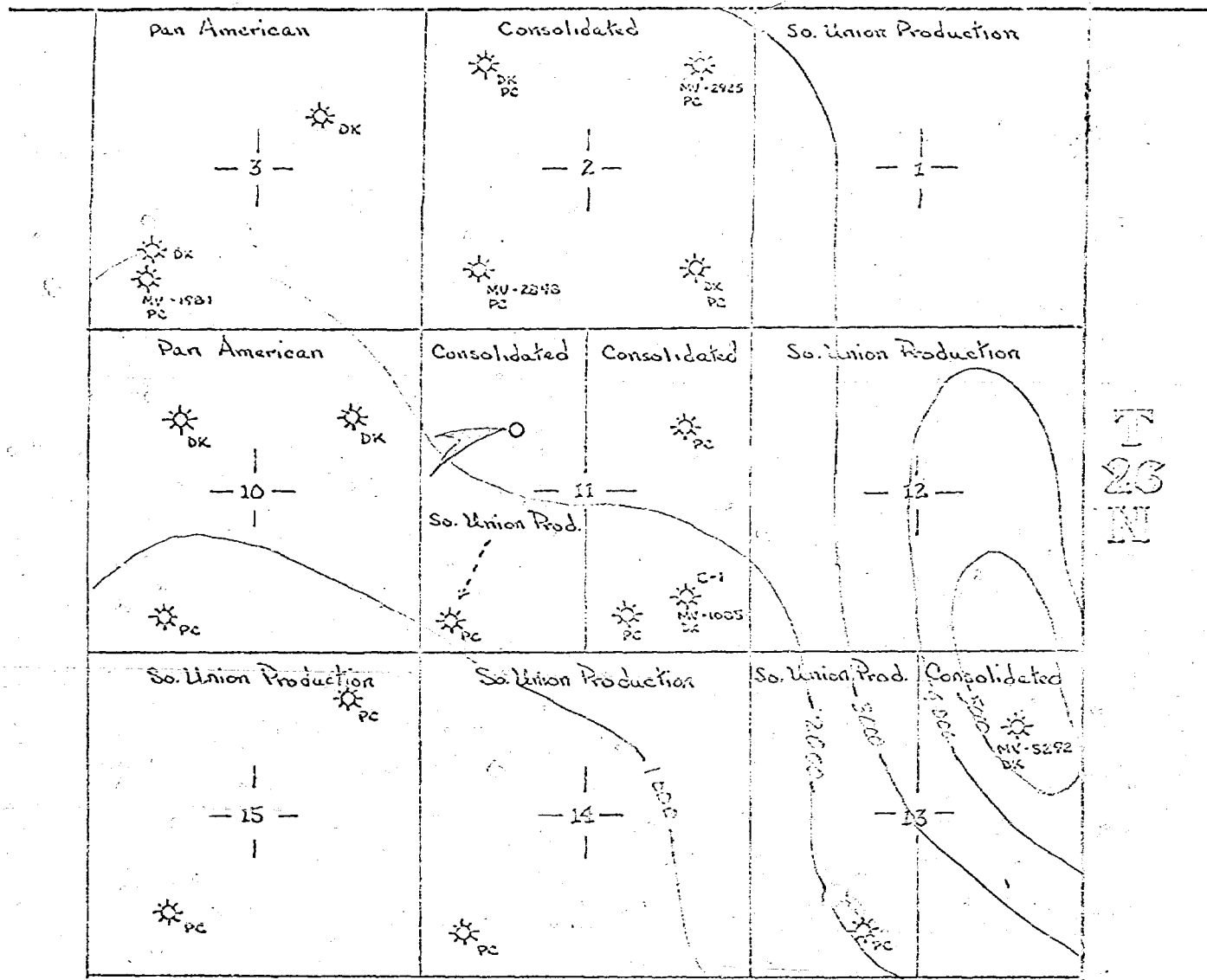
CASE 3309: Appli. of CONSOLIDATED
for an unorthodox location for its
McIntyre Well No. 1, Rio Arriba Co

2001

CASE NO.
3309

Application,
TRANSCRIPTS,
SMALL Exhibits
ETC.

R4W



MESAVERDE ISOPOTENTIAL
C I 1000 MCF/DAY

APPLICATION FOR UNORTHODOX LOCATION
BLANCO MESAVERDE FIELD

CONSOLIDATED OIL & GAS, INC.

MC INTYRE #1
SECTION 11-T26N-R4W
RIO ARriba COUNTY, NEW MEXICO

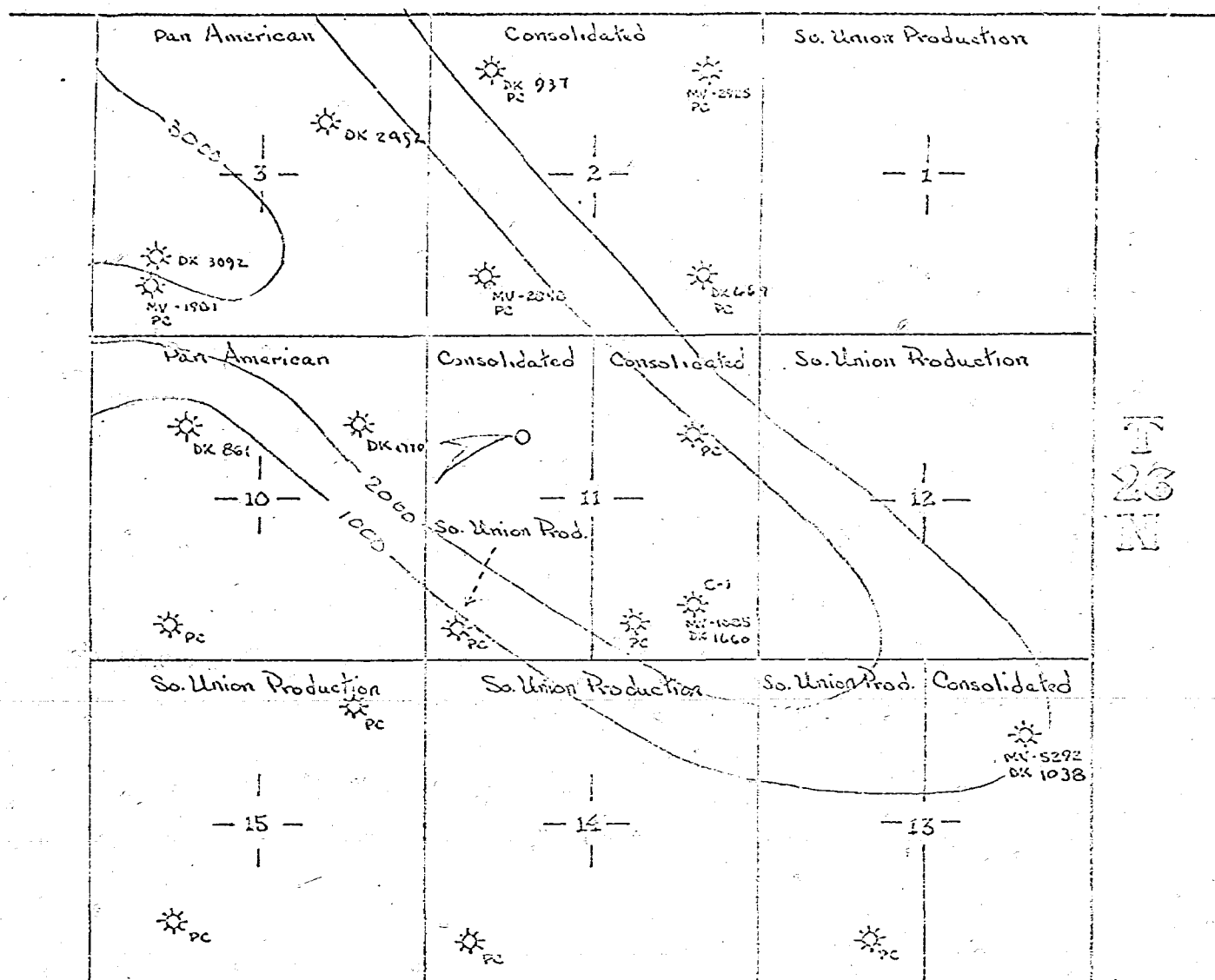
BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 3

CASE NO. 3309

WHW 9-15-65



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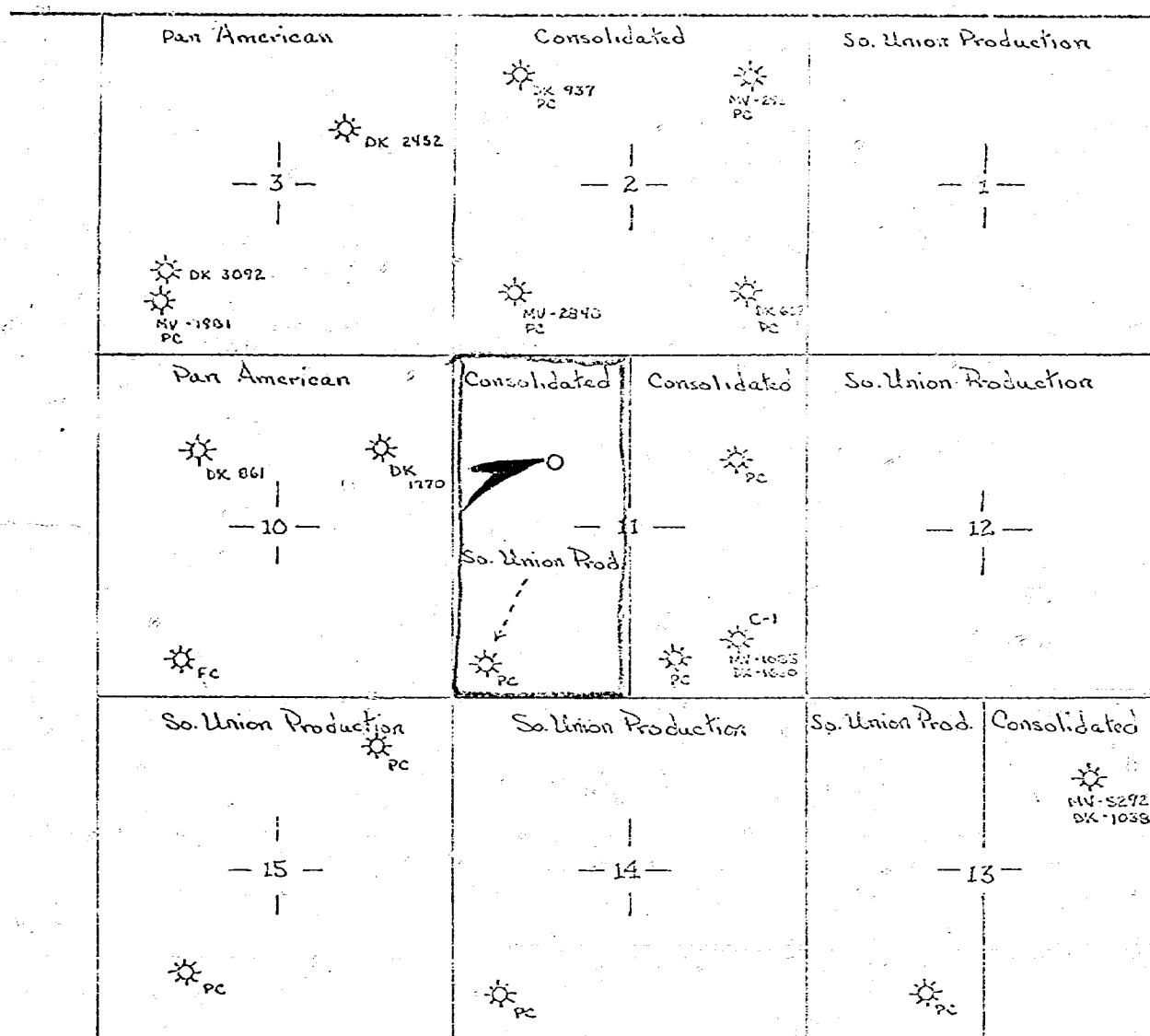
DAKOTA ISOPOTENTIAL
C I 1000 MCF/DAY
APPLICATION FOR UNORTHODOX LOCATION
BLANCO MESAVERDE FIELD

CONSOLIDATED OIL & GAS, INC.

MC INTYRE #1
SECTION 11-T26N-R4W
RIO ARriba COUNTY, NEW MEXICO

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
April EXHIBIT NO. 2
CASE NO. 3309

WHW 9-15-65



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23
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APPLICATION FOR UNORTHODOX LOCATION
BLANCO MESAVERDE FIELD

CONSOLIDATED OIL & GAS, INC.

MC INTYRE #1
SECTION 11-T26N-R4W
RIO ARriba COUNTY, NEW MEXICO

MV - 3 Hr. Initial Potential (MCFD)
 DK - 3 Hr. Initial Potential (MCFD)

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

Aspl EXHIBIT NO. 1
CASE NO. 3309

OK'd 7-15-63

330⁹

DRAFT

JMD/esr

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

CF Subj. _____

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

CASE No. 3309

Order No. R-2976

APPLICATION OF CONSOLIDATED OIL & GAS,
INC., FOR AN UNORTHODOX LOCATION, RIO
ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
September 22, 1965, at Santa Fe, New Mexico, before Examiner
Daniel S. Nutter.

NOW, on this October day of September, 1965, the Commission, a
quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, 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 applicant, Consolidated Oil & Gas, Inc., seeks
an exception to the Special Rules and Regulations for the Blanco-
Mesaverde Gas Pool to drill its McIntyre Well No. 1 at an unor-
thodox location 1730 feet from the North line and 1450 feet from
the West line of Section 11, Township 26 North, Range 4 West,
NMMPM, Rio Arriba County, New Mexico.

(3) That approval of the subject application should result
in ~~recovery of otherwise unrecoverable~~ *greater ultimate recovery of otherwise unrecoverable* gas as the applicant pro-
poses to dually complete the subject well in the Blanco-Mesaverde
Gas Pool and the Basin-Dakota Gas Pool and the ~~geological productivity~~
geological characteristics of the area will not justify a
single completion in the Blanco-Mesaverde Gas Pool
at a standard location in Section 11.

(2) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blanco-Mesaverde Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Consolidated Oil & Gas, Inc., is hereby granted an exception to the well location requirements of the Special Rules and Regulations governing the Blanco-Mesaverde Gas Pool and is hereby authorized to drill its McIntyre Well No. 1 at an unorthodox location 1730 feet from the North line and 1450 feet from the West line of Section 11, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

September 22, 1965 Examiner Hearing

- CASE 3307: Application of Arwood Stowe & Company for the creation of a pool, special pool rules, and a waterflood project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the creation of an oil pool for Mesaverde production in Section 33, Township 18 North, Range 3 West, Sandoval County, New Mexico, and the establishment of special pool rules governing well spacing of less than 40 acres and special well locations; or in the alternative, for the extension of the San Luis-Mesaverde Pool to include portions of said Section 33. Applicant further seeks authority to institute a waterflood project in said Section 33 by the injection of water into the Mesaverde formation through four wells.
- CASE 3308: Application of Continental Oil Company for an administrative procedure, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of an administrative procedure whereby low marginal production from dually completed Gallup-Dakota oil wells in Rio Arriba County, New Mexico, may be commingled in the well bore by means of a dual-flow downhole choke assembly.
- CASE 3309: Application of Consolidated Oil & Gas, Inc. for an unorthodox location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its McIntyre Well No. 1 at an unorthodox location 1730 feet from the North line and 1450 feet from the West line of Section 11, Township 26 North, Range 4 West, Rio Arriba County, New Mexico. Said well is planned as a Mesaverde-Dakota dual completion.
- CASE 3310: Application of Cima Capitan, Inc., Ryder-Scott Management Company, Stallworth Oil and Gas Company, and Newmont Oil Company for a waterflood project, Eddy County, New Mexico. Applicants, in the above-styled cause, seek authority to conduct a cooperative waterflood project by the injection of water into the Grayburg-San Andres formations through 16 injection wells to be drilled at unorthodox locations in Sections 25 and 36, Township 16 South, Range 30 East, and Sections 30, 31 and 32, Township 16 South, Range 31 East, Square Lake Pool, Eddy County, New Mexico.
- CASE 3311: Application of Martin Yates III & S. P. Yates for the creation of an oil pool and for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of an oil pool for Seven Rivers production in Section 12, Township 20 South, Range 26 East, Eddy County, New Mexico, and the establishment of special pool rules governing well spacing of less than 40 acres and special well locations.
- CASE 3312: Application of Sinclair Oil & Gas Company for a non-standard unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 320-acre non-standard gas proration unit comprising the SE/4 of Section 18 and the NE/4 of Section 19, Township 23 South, Range 37 East, Jalmat Gas Pool, Lea County, New Mexico, to be dedicated to its Duthie-Andrews Well No. 1 located 1980 feet from the South and East lines of said Section 18.

Docket No. 27-65

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 22, 1965

9 A. M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or
Elvis A. Utz, Alternate Examiner:

CASE 3294: (Continued from the August 25 and September 8, 1965 Examiner
Hearings)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Harold J. Sechler, dba S. & S. Oil Producers, and all other interested parties to show cause why the Bond Well No. 1 located in the SW/4 NE/4 of Section 17, Township 9 North, Range 14 West, Valencia County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 3295: (Continued and Readvertised from the August 25th Examiner
Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit W. C. Powers and J. E. Marshall, dba Powers Marshall Company, and all other interested parties to show cause why the Powers-Marshall Company Well No. 1, a/k/a the W. Perry Smith Well No. 1 located in the NW/4 SE/4 of Section 34, Township 21 North, Range 30 East, Harding County, New Mexico, should not be plugged in accordance with a Commission-approved plugging program.

CASE 3304: Application of Amerada Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Warren-McKee Unit Area comprising 1800 acres, more or less, of Fee lands in Township 20 South, Range 38 East, Lea County, New Mexico.

CASE 3305: Application of Amerada Petroleum Corporation for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its Warren-McKee Unit by the injection of water into the McKee formation through four wells located in Sections 7 and 8, Township 20 South, Range 38 East, Warren-McKee Pool, Lea County, New Mexico.

CASE 3306: Application of Amerada Petroleum Corporation for a dual completion and a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the dual completion (conventional) of its Fred Turner, Jr., "A" Well No. 2 located in Unit K of Section 18, Township 20 South, Range 38 East, Lea County, New Mexico, to produce oil from the Skaggs Grayburg-San Andres Oil Pool and gas from the Eumont Gas Pool through 1 1/2 inch tubing and through the casing-tubing annulus respectively. Applicant further seeks the creation of a 320-acre non-standard Eumont gas proration unit comprising the SE/4 NW/4, S/2 NE/4, NE/4 SW/4, N/2 SE/4, and SE/4 SE/4 of Section 18, and the NE/4 NE/4 of Section 19, all in Township 20 South, Range 38 East, Lea County, New Mexico, to be dedicated to said well.

NSK
lib
[Signature]

S. B. RICHARDS
DIVISION ENGINEER

339
Coe

PAN AMERICAN PETROLEUM CORPORATION

SECURITY LIFE BUILDING
DENVER, COLORADO 80202

SEP 14 1965

UNITIZATION
R. B. GILES

September 10, 1965

File: SBR-1520-986.511

Re: Request for Unorthodox
Location for Consolidated
Oil and Gas, Incorporated
for their No. 1 McIntyre
Section 11, T26N-R4W
Rio Arriba County, New Mexico

Mr. A. L. Porter, Jr.
Oil and Gas Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Dear Sir:

Pan American has received a letter from Consolidated Oil and Gas, Inc. requesting our approval for the proposed unorthodox well location for the above subject well. Pan American, having no objection to said location, hereby approves this request by Consolidated Oil and Gas, Inc.

Yours very truly,

[Signature: R. B. Giles]

cc: Consolidated Oil and Gas, Inc.
4150 East Mexico Avenue
Denver, Colorado
Attn: Mr. George E. Fermar

Southern Union Gas Company
Fidelity Union Tower Bldg.
Dallas, Texas

NSK
A. M. WIEDERKEHR
EXECUTIVE VICE-PRESIDENT

MAIN OFFICE
65 AUG 30 AM
SOUTHERN UNION PRODUCTION COMPANY
FIDELITY UNION TOWER
DALLAS, TEXAS 75201

August 27, 1965

Case 3309

Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Dear Mr. Porter:

This is in reference to Consolidated Oil & Gas, Inc.'s letter to you dated August 25, 1965, requesting a hearing for an unorthodox location for their No. 1 McIntire well located in Section 11, T-26N, R-4W, Rio Arriba County, New Mexico.

As an offset operator, Southern Union Production Company has no objections to this unorthodox location.

Yours very truly,

SOUTHERN UNION PRODUCTION COMPANY

A. M. Wiederkehr

AMW:t

cc: Mr. George E. Farmar
Consolidated Oil & Gas, Inc.
4150 East Mexico Avenue
Denver, Colorado 80222

DOCKET MAILED

Date _____



Set for hearing

Consolidated Oil & Gas, Inc.

Executive Offices

4150 EAST MEXICO AVENUE
DENVER, COLORADO 80222
PHONE: 757-5441

MAIN

'65 AUG

Case 3309

August 25, 1965

Mr. A. L. Porter, Jr.
Oil & Gas Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Dear Mr. Porter:

Consolidated Oil & Gas, Inc., requests a hearing for an unorthodox Mesaverde location for its No. 1 McIntyre well located 1730 feet from the north line and 1450 feet from the west line of Section 11, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.

This well is programmed for a Mesaverde and Dakota dual completion. Our geological information indicates that while a commercial zone in the Mesaverde probably will result in the NW/4 of the section, the commercial possibilities are definitely less or nonexistent in the SW/4.

All offset operators are being notified of our desire to drill this unorthodox location by carbon copy of this letter.

Yours very truly,

CONSOLIDATED OIL & GAS, INC.

George E. Farmer

George E. Farmer
Assistant to the President

GEF:pt

cc: Pan American Petroleum Company
Southern Union Gas Company

DOCKET MAILED

Date *9-10-65*
12

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Date 9/27/65

CASE NO. 3309

HEARING DATE 9am 9/22/65
for D.S.

My recommendations for an order in the above numbered case(s) are as follows:

Enter an order approving
an unorthodox Planned Mesquite
location for Causalated Oil & Gas,
Inc. McIntyre Well No 1 to be
located 1730' from North line and
1450 feet from West line of Sec 11
T26N R4W Rio Arriba Co N.Mex.

Staff Member

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico
Oil Conservation Commission



P. O. BOX 2088
SANTA FE

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

October 4, 1965

Mr. Jason Kellahin
Kellahin & Fox
Attorneys at Law
Post Office Box 1769
Santa Fe, New Mexico

Re: Case No. 3309
Order No. R-2976
Applicant:
Consolidated Oil & Gas, Inc.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. Porter, Jr.
A. L. PORTER, JR.
Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC x

Artesia OCC

Aztec OCC x

OTHER

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. 3309
Order No. R-2976

APPLICATION OF CONSOLIDATED OIL & GAS,
INC., FOR AN UNORTHODOX LOCATION, RIO
ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 22, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 4th day of October, 1965, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 applicant, Consolidated Oil & Gas, Inc., seeks an exception to the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool to drill its McIntyre Well No. 1 at an unorthodox location 1730 feet from the North line and 1450 feet from the West line of Section 11, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(3) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blanco-Mesaverde Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

-2-

CASE No. 3309
Order No. R-2976

IT IS THEREFORE ORDERED:

(1) That the applicant, Consolidated Oil & Gas, Inc., is hereby granted an exception to the well location requirements of the Special Rules and Regulations governing the Blanco-Mesaverde Gas Pool and is hereby authorized to drill its McIntyre Well No. 1 at an unorthodox location 1730 feet from the North line and 1450 feet from the West line of Section 11, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

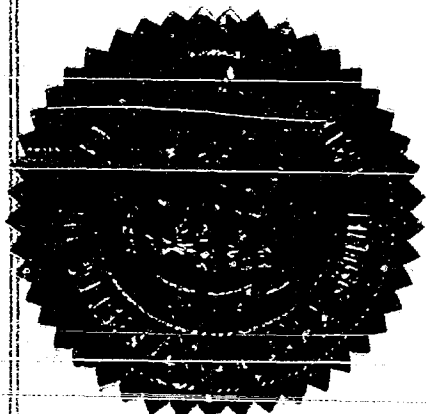
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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



esr/

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 22, 1965

EXAMINER HEARING

IN THE MATTER OF:

Application of Consolidated Oil & Gas,
Inc. for an unorthodox location, Rio
Arriba County, New Mexico. Applicant,
in the above-styled cause, seeks
authority to drill its McIntyre Well
No. 1 at an unorthodox location 1730
feet from the North line and 1450 feet
from the West line of Section 11, Township
26 North, Range 4 West, Rio Arriba County,
New Mexico. Said well is planned as a
Mesaverde-Dakota dual completion.

Case No. 3309

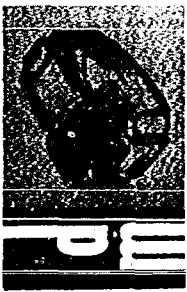
BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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MR. NUTTER: We will call next Case 3309.

MR. DURRETT: Application of Consolidated Oil and Gas, Inc. for an unorthodox location, Rio Arriba County, New Mexico.

MR. KELLAHIN: If the Examiner please, Jason Kellahin, Kellahin and Fox, representing the Applicant. I have one witness I would like to have sworn, please.

(Witness sworn.)

(Whereupon, Applicant's Exhibits Nos. 1, 2, and 3 marked for identification.)

WALTER H. WILLIAMS

called as a witness herein, having been first duly sworn on oath, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. KELLAHIN:

Q Would you state your name, please?

A Walter H. Williams.

Q By whom are you employed and in what position, Mr. Williams?

A Consolidated Oil and Gas as Chief Engineer.

Q Have you ever testified before the Oil Conservation Commission of New Mexico?

A No, I have not.

Q For the benefit of the Examiner, would you state your educational qualifications and experience as an Engineer?

A I graduated from Louisiana State University with a B. S. in Petroleum Engineering; worked for Stanolind, now Pan American, for about nine years, and with Texas Oil Company of Oklahoma City; that was subsequently merged into Consolidated, and then with Consolidated since that time.

MR. KELLAHIN: Are the witness' qualifications acceptable?

MR. NUTTER: Yes, sir, they are.

Q (By Mr. Kellahin) Mr. Williams, are you familiar with the application of Consolidated Oil and Gas in Case No. 3309?

A I am.

Q Would you state briefly what Consolidated proposes in this case?

A It is proposed to drill an unorthodox Mesaverde location in the Northwest Quarter of Section 11, Township 26 North, Range 4 West in Rio Arriba County, New Mexico.

Q Do you also propose a dual completion of that well?

A We do.

Q In what formations?

A In the Dakota.

Q Would it be a standard location for a Dakota well?

A Yes, sir, it would.

Q Now referring to what has been marked as Exhibit No. 1,

would you identify that exhibit and discuss it?

A It's a plat reflecting the well locations, the zones of completion, ownership in the vicinity of our well in Section 11.

Q Does that show the well location?

A It shows the well location of the proposed Mesaverde unorthodox and it also reflects the initial three-hour potentials on the Dakota and the Mesaverde formations on those wells offsetting our proposed well.

Q Now on the basis of that information, have you prepared an Isopotential Map?

A Yes, I have.

Q Referring to what has been marked as Exhibit No. 2, would you identify that exhibit and discuss it?

A That's the Dakota Isopotential Map drawn on the three-hour potentials. We have contour intervals of 1,000 MCF per day; this indicates a fairway situation existing, trending northwest-southeast. The best Dakota location in the West Half of Section 11 is in the Northwest Quarter.

Q Does it indicate that all the acreage that you propose to dedicate to that well is productive from the Dakota?

A Yes, it does.

Q Referring to what has been marked as Exhibit No. 3, would you identify that exhibit and discuss it?

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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A That is a Mesaverde Isopotential Map drawn on the three-hour potential. Again we use a 1,000 MCF per day contour interval. This reflects that the Mesaverde would be productive under the entire West Half of Section 11.

Q Does it give you any indication as to the best well location for a Mesaverde well?

A The better location would be in the Northwest Quarter.

Q Does it indicate at all that a well drilled in the South Half of the unit would be non-productive?

A No, it would be productive.

Q What is your reason for asking for approval of a well location in the North Half of the unit?

A This is a standard Dakota location, that being our primary objective in this area we wanted to locate that well in the best possible area in order to improve the economics in this area. A Mesaverde-Dakota dual is a requirement and we located the well based on the best Dakota location.

Q Now how is the well situated in regard to the offsetting Mesaverde production?

A There is an offset in the Southwest Quarter of Section 2 on Consolidated acreage. It would be a direct, almost direct north offset. There is a Mesaverde unorthodox in the Southeast Quarter of Section 11, also Consolidated acreage. Section 11, we're going to have two unorthodox Mesaverde

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS
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1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO



locations.

Q What type of dual completions would you make on this well?

A We would make the standard completion. We have surface pipe, intermediate string below the base of the Pictured Cliffs, production string of four and a half inch casing to the surface; both zones protected with cement, perforated and fracture treated, and production separated with a packer; tubing run to the lower zone and a separate string of tubing to the upper zone hanging free.

Q Both zones then would be produced through tubing?

A Yes, that's correct.

Q Do you have any liquid problems in those zones?

A We produce oil from the Dakota and some oil from the Mesaverde; very little oil from the Mesaverde.

Q Would this type of completion allow you to efficiently produce this well from both zones?

A Yes, it will.

Q In your opinion, is this in the interest of conservation and the prevention of waste?

A Yes.

Q Would it prevent the drilling of an unnecessary well?

A Yes, it would.

Q Were Exhibits 1, 2, and 3 prepared by you or under

your supervision?

A Yes.

MR. KELLAHIN: At this time I offer in evidence Exhibits 1, 2, and 3.

MR. NUTTER: Consolidated Exhibits 1, 2, and 3 will be admitted in evidence.

(Whereupon, Applicant's Exhibits Nos. 1, 2, and 3 offered and admitted in evidence.)

MR. KELLAHIN: That's all I have on direct examination.

CROSS EXAMINATION

BY MR. NUTTER:

Q Will the North Half or will the West Half of the section be dedicated to the well?

A West Half.

Q That's to both of them, the proposed dual?

A Yes, sir.

MR. NUTTER: If there are no further questions of the witness, he may be excused.

(Witness excused.)

MR. NUTTER: Do you have anything further, Mr. Kellahin?

MR. KELLAHIN: That's all, Mr. Nutter. Thank you.

MR. NUTTER: Does anyone have anything else to offer in Case 3309?

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS
ALBUQUERQUE, NEW MEXICO
PHONE 243-6691
P.O. BOX 1092
1120 SIMMS BLDG.
1213 FIRST NATIONAL BANK EAST
ALBUQUERQUE, NEW MEXICO
PHONE 256-1294

MR. DURRETT: I would like to state that the Commission has received a letter from Pan American Petroleum Corporation stating they have no objection to this application, and a letter from Southern Union Production Company stating they have no objection.

MR. NUTTER: Thank you, Mr. Durrett. If there is nothing further in this case, we will take the case under advisement.

* * * *

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss

I, ADA DEARNLEY, Court Reporter - Notary Public, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 26th day of October, 1965.

Ada Dearnley
Court Reporter - Notary Public

My Commission Expires:
June 19, 1967.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 3309, heard by me on 9/22, 1965.
[Signature], Examiner
New Mexico Oil Conservation Commission