

CASE 2992: Appli. of CONSOLIDATED
for an unorthodox location of
their HOYT WELL NO. 3-5.

CASE No.

2982

Application,
TRANSCRIPTS,
SMALL Exhibits
ETC.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
February 19, 1964

EXAMINER HEARING

IN THE MATTER OF:

Application of Consolidated Oil &
Gas, Inc., for an unorthodox location,
Rio Arriba County, New Mexico.

Case No. 2992

BEFORE: ELVIS A. UTZ, EXAMINER

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.
PHONE 325-1182

SANTA FE, N. M.
PHONE 983-3671

ALBUQUERQUE, N. M.
PHONE 243-6691



DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
February 19, 1964

EXAMINER HEARING

IN THE MATTER OF:

Application of Consolidated Oil & Gas, Inc.,
for an unorthodox location, Rio Arriba
County, New Mexico.

CASE NO. 2992

BEFORE: ELVIS A. UTZ, EXAMINER

TRANSCRIPT OF HEARING

MR. UTZ: Call Case No. 2992.

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

MR. KELLAHIN: Jason Kellahin, representing the
applicant in this case. We have one witness I would like to
have sworn, please.

(Witness Sworn)



MR. UTZ: Any other appearances in this case? You may proceed, Mr. Kellahin.

THOMAS M. BOYD, JR.

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 Thomas M. Boyd, Jr.

Q By whom are you employed and in what position?

A Consolidated Oil & Gas, area superintendent.

Q Have you ever testified before the Oil Conservation Commission?

A No, Sir.

Q For the benefit of the examiner, would you briefly outline your education and experience as a petroleum engineer?

A Bachelor of Science in Petroleum Engineering from New Mexico Mining and Technology. I have worked as an area engineer for Honolulu Oil Corporation and as production engineer for Cabina Exploration, and waterflood superintendent and area superintendent with Consolidated Oil and Gas.

Q When did you get your degree?

A June, 1960.



Q All right. Thank you.

MR. KELLAHIN: Are the witness' qualifications acceptable?

MR. UTZ: Yes, sir, they are.

Q (By Mr. Kellahin) Mr. Boyd, are you familiar with the application of Consolidated Oil and Gas, Inc., in Case No. 2992?

A Yes, sir.

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

A We have asked for an unorthodox location in the Northwest Quarter of Section Five, due to the fact that we have dually completed the Hoyt 1-5, which is in the Northeast Quarter. Originally, this well was set out that it would be a Mesaverde-Dakota dual. We encountered a Gallup gas sand and since then dually completed this well in the Gallup and Dakota. We have triply completed the Hoyt 2-5 in the Southwest Quarter of Section Five in the Mesaverde, Gallup and Dakota. We would like to, while we are drilling this Pictured Cliffs well in the Northwest Quarter go ahead and complete in the Mesaverde.

Q What is the location of the subject well?

A This Hoyt 3-5 is 1850 feet from the North line, and 1130 feet from the West line.

Q Now, do you propose to complete it as a Pictured Cliffs



DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691

Mesaverde dual?

A Yes, Sir. That is correct.

Q Is there any other location you would drill a Mesaverde well without drilling a single completion?

A Not in this section.

Q In your opinion, Mr. Boyd, would it be economical to make a single completion Mesaverde well?

A No, Sir. The Mesaverde wells in this area have low deliverability and reserves are low for the Mesaverde.

Q Do you have any figures on the offsetting wells which would indicate this fact?

A The average deliverability for the wells in the surrounding area run 136 MCF per day, and the accumulative production in the wells is approximately 193,000 MCF.

Q Would that indicate then that a Mesaverde well would get a reasonable payout as a single completion?

A No, Sir. It would ----- . The payout would be quite long.

Q Then, in your opinion, is the approval of this application for an unorthodox location in the interest of the prevention of waste and the recovery of gas that would not otherwise be recovered.

A Yes, Sir.

Q Will any of the offsetting operators be affected by this



unorthodox location, in your opinion?

A No, sir, they will not.

Q Referring to what has been marked as Exhibit Number One, would you identify that exhibit, please?

A This is the application for the unorthodox location. It is a map showing Section 5, 26 North, 4 West, Rio Arriba County, and the surrounding acreage and the offsetting operators' names, included.

Q Now, does Consolidated have the Mesaverde rights for the entire Section 5?

A Yes.

Q Do they have the Pictured Cliffs rights for the entire section?

A We have the Pictured Cliffs rights in the North Half of Section 5.

Q The designation of the wells, MV, would that be Mesaverde and MD would be Mason-Dakota?

A Yes, sir.

Q The well in the Southeast, MD-DK, is that a dual completion and triple completion?

A Triple completion.

Q What other zone?

A Gallup.

Q Gallup. Is there any other Gallup production in this



area?

A No, sir.

Q Was Exhibit Number One prepared by you or under your supervision?

A Yes, sir.

MR. KELLAHIN: At this time I would like to offer into evidence Exhibit Number One.

MR. UTZ: Without objection, Exhibit Number One for Consolidated will be entered into the record of this case.

MR. KELLAHIN: That is all I have on direct examination of this witness.

MR. UTZ: All right. Are there any other questions of this witness?

CROSS EXAMINATION

BY MR. UTZ:

Q Mr. Boyd, where was the triple that you just spoke of?

A Sir?

Q Where was the triple that you just spoke of?

A It is in the Southwest Quarter of this section, the location is 1968 from the South line and 1286 from the West line, Hoyt 2-5.

Q That is tripled in the Mesaverde, Dakota and Gallup?

A Yes, sir.

Q You have the single Pictured Cliffs well there also?



DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691

A Yes, sir.

Q Do you have a Pictured Cliff's well in the Northeast Quarter?

A Northeast?

Q Yes.

A No, sir.

Q Do you intend to drill one there?

A At the present time, no.

Q Is the Gallup completion an oil completion or gas?

A It is gas, sir.

Q Do you have a GOR on that by any chance?

A No, sir, I don't. We don't have the initial test. We have just completed this well.

Q Do you intend to dedicate the North Half of Section 5 to the Mesaverde?

A Yes, sir.

Q What was the location of your proposed dual again, foot location?

A 1850 feet from the North line and 1130 feet from the West line.

Q All right. Thank you.

MR. UTZ: Any other questions of the witness?

MR. DURRETT: I have one question.

MR. UTZ: Mr. Durrett:



CROSS EXAMINATION

BY MR. DURRETT:

Q Mr. Boyd, your proposed location is a standard location for a Pictured Cliffs, is that correct?

A Yes, sir.

MR. DURRETT: Thank you.

MR. UTZ: Well, as far as fool location is concerned, it is a standard location in the Mesaverde, just in the wrong quarter section?

A Yes, sir, I believe that is correct.

MR. UTZ: You aren't crowding a lease line or anything of that nature, is that correct?

A No.

MR. UTZ: Any other questions? The witness may be excused. Are there statements to be made in this case? The case will be taken under advisement.

* * * *

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building

Albuquerque, New Mexico

Phone 243-6691



DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Phone 243-6691


Albuquerque, New Mexico

Suite 1120 Simms Building

STATE OF NEW MEXICO I
COUNTY OF BERNALILLO I


I, ROY D. WILKINS, Notary Public in and for the County of Bernalillo, State of New Mexico, 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 of Office, this 27th day of February, 1964.


NOTARY PUBLIC

My Commission Expires:
September 6, 1967

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 2892, heard by me on Feb. 19, 1964.


Examiner
New Mexico Oil Conservation Commission



DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 19, 1964

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

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

CASE 2991: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Dwight L. Smith and all other interested parties to appear and show cause why the Walker Well No. 1, located 2290 feet from the South line and 500 feet from the East line of Section 21, Township 15 South, Range 11 East, Otero County, New Mexico, should not be plugged in accordance with a Commission-approved plugging program.

CASE 2992: Application of Consolidated Oil & Gas, Inc., for an unorthodox location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of the unorthodox location of their Hoyt Well No. 3-5, located 1850 feet from the North line and 1130 feet from the West line of Section 5, Township 26 North, Range 4 West, Blanco Mc Averde Pool, Rio Arriba County, New Mexico.

CASE 2993: Application of Sinclair Oil & Gas Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Southwest Jal Unit Area comprising 6401 acres, more or less, of State, Federal and fee lands in Townships 25 and 26 South, Range 36 East, Lea County, New Mexico.

CASE 2994: Application of Skelly Oil Company for a pressure maintenance project, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project in the Gallup formation underlying its Navajo "P" and "M" leases in Sections 25, 26, 33, 34, 35, and 36, Township 32 North, Range 17 West, Many Rocks-Gallup Oil Pool, San Juan County, New Mexico. Initial injection will be through applicant's Navajo "P" Well No. 6 located in Unit P of said Section 35. Applicant further seeks the promulgation of special rules governing the operation of said project.

CASE 2995: Application of Deane H. Stoltz for two non-standard oil proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of two 80-acre non-standard oil proration units in the North Bagley-Upper Pennsylvanian Pool, Lea County, New Mexico, the first to comprise the SE¹/₄ NE¹/₄ and NE¹/₄ SE¹/₄ of Section 22, Township 11 South, Range 33 East, to be dedicated to a well completed in the SE¹/₄ NE¹/₄ of Section 22; the second to comprise the SW¹/₄ NE¹/₄ and the NW¹/₄ SE¹/₄ of

CASE 2995: said Section 22 to be dedicated to a well to be re-entered (Cont.) in the SW/4 NE/4 of said Section 22.

CASE 2984: (Continued from the February 5th Examiner Hearing)

Application of The Pure Oil Company and Continental Carbon Company to utilize natural gas in a carbon black plant, Lea County, New Mexico. Applicants, in the above-styled cause, seek authority to utilize approximately 7 million cubic feet of Morrow gas per day in the Continental Carbon Company carbon black plant near Eunice, New Mexico, said gas to be produced from The Pure Oil Company Wilson Deep Unit Well No. 1, located in the SE/4 NW/4 of Section 13, Township 21 South, Range 34 East, Lea County, New Mexico.

CASE 2996: Application of Nearburg & Ingram for the creation of a new gas pool and for special temporary pool rules, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for San Andres production in Sections 10, 11, 12, 13, 14 and 15, Township 8 South, Range 37 East, Roosevelt County, New Mexico, and for the establishment of temporary rules therefor, including provisions for 320 acre spacing.

CASE 2739: (Reopened)

In the matter of Case No. 2739 being reopened pursuant to the provisions of Order No. R-2421, which order established temporary 80-acre proration units for the North Vacuum-Abo Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 40-acre proration units.

CASE 2740: (Reopened)

In the matter of Case No. 2740 being reopened pursuant to the provisions of Order No. R-2422, which order established temporary 80-acre proration units for the Vacuum-Wolfcamp Oil Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 40-acre proration units.

CASE 2741: (Reopened)

In the matter of Case No. 2741 being reopened pursuant to the provisions of Order No. R-2423, which order established temporary 80-acre proration units for the Vacuum-Devonian Oil Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 40-acre proration units.

CASE 2742: (Reopened)

In the matter of Case No. 2742 being reopened pursuant to the provisions of Order No. R-2424, which order established temporary 80-acre oil proration units for the Fowler-Blinebry Oil Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 40-acre proration units.

CASE 2743: (Reopened)

In the matter of Case No. 2743 being reopened pursuant to the provisions of Order No. R-2425, which order established temporary 320-acre spacing units for the Fowler-Tubb Gas Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 160-acre spacing units.

CASE 2744: (Reopened)

In the matter of Case No. 2744 being reopened pursuant to the provisions of Order No. R-2426, which order established temporary 320-acre spacing units for the Fowler-Paddock Gas Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 160-acre spacing units.

CASE 2997: Application of Socony Mobil Oil Company, Inc., for the abolishment of an existing pool and the creation of two new oil pools, and for special temporary pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for lower Pennsylvanian production in Section 26, Township 17 South, Range 34 East, Lea County, New Mexico, and for the establishment of temporary rules therefor, including provisions for 80-acre units and for the establishment of a gas-oil ratio limitation of 6000 cubic feet of gas per barrel of oil produced. Said pool would be created by the abolishment of the Vacuum-Pennsylvanian Pool in Township 17 South, Range 34 East, and the subsequent creation of the Vacuum Upper Pennsylvanian and Vacuum Lower Pennsylvanian Pools.

CASE 2998: Application of Tenneco Oil Company for a gas well-water injection well, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Central Totah Unit Well No. 24 located in Unit O of Section 11, Township 28 North, Range 13 West, San Juan County, New Mexico, to produce gas from the Basin-Dakota Gas Pool through 1 1/2 inch tubing and to inject water into the Gallup formation, Totah-Gallup Oil Pool, through 2 1/16 inch tubing with separation of the zones by a packer set at 5766 feet.

CASE 2999: Application of Phillips Petroleum Company for two non-standard oil proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of an 80-acre non-standard oil proration unit for each of two pools, the Vacuum Wolfcamp Pool and the North Vacuum Abo Pool, said units to comprise the NW/4 SW/4 and the SW/4 NW/4 of Section 31, Township 17 South, Range 35 East, Lea County, New Mexico, to be dedicated to applicant's Santa Fe Well No. 87, located 2310 feet from the South line and 660 feet from the West line of said Section 31.

CASE 3000: Application of Franklin, Aston & Fair Inc. for the creation of a San Andres Gas Pool and for special pool rules, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new San Andres Gas Pool comprising all or portions of Sections 22, 23, 25, 26, 27 and 28, Township 7 South, Range 35 East, and the establishment of special pool rules, including 320 acre spacing and fixed well locations, Roosevelt County, New Mexico.

CASE 2979: (Continued from February 5, 1964, Examiner Hearing)

Application of Pan American Petroleum Corporation for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Abo formation through its U.S.A. Malco Refineries 'G' Well No. 13, located 2302 feet from the South line and 1650 feet from the West line of Section 10, Township 18 South, Range 27 East, Empire Abo Pool, Eddy County, New Mexico.

file

El Paso Natural Gas Company

El Paso, Texas

February 13, 1964

ADDRESS REPLY TO
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Re: Application for Unorthodox Location,
Blanco Mesaverde Field,
Consolidated Oil & Gas, Inc.
Hoyt No. 3-5,
NW/4 of Section 5,
T-26N, R-4W,
Rio Arriba County, New Mexico

Gentlemen:

This is to advise that El Paso Natural Gas Company, as an offset operator, has no objection to the above captioned unorthodox Mesaverde location as submitted by Consolidated Oil and Gas Company, Inc.

Very truly yours,

D. N. Canfield

D. N. Canfield
Area Manager
Land & Geological Department

DNC:JAA:bjs

cc: Mr. Sam Smith
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Mr. D. H. Rainey
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

file

NORTHWEST PRODUCTION CORPORATION

Jan 28 1964

351 MYRTLE AVENUE Post Office Box 1796

EL PASO 49, TEXAS

January 28, 1964

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

We have no objection to the unorthodox location of Consolidated Oil and Gas, Inc.'s Hoyt Well No. 3-5 located in the northwest quarter of Section 5, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.

Very truly yours,

NORTHWEST PRODUCTION CORPORATION

RH Nordhausen

R. H. Nordhausen, Manager
Land Department

RHN/jap

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

DOCKET MAILED

2-10-64



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

Consolidated Oil & Gas, Inc.

January 24, 1964

Mr. A. L. Porter
Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

Request for Hearing, Unorthodox Mesaverde
Location, Consolidated Hoyt No. 3-5, NW/4
Section 5, Township 26 North, Range 4 West,
Rio Arriba County, New Mexico

This is to request permission for the above referenced unorthodox location to vary from that prescribed by R-1670, ~~Paragraph A~~, Rule 2 of Section II of the Rules and Regulations, Oil Conservation Commission of the State of New Mexico. A dual Mesaverde-Pictured Cliffs completion is requested.

Consolidated has previously drilled a well, the Hoyt No. 2-5, in the NE/4 of Section 5, which was intended to be completed as a Mesaverde-Dakota dual completion. However, a stray Gallup Sand which merited completion was encountered. This precluded the completion of a Mesaverde well on the standard spacing pattern. Therefore, since a single zone Mesaverde well would be uneconomical to drill, and in order to prevent waste by the non production of the Mesaverde gas underlying the north half of Section 5, Consolidated proposes to drill a dual Pictured Cliffs-Mesaverde well in the northwest quarter of Section 5, Township 26 North, Range 4 West, Rio Arriba County, New Mexico. This would result in full development of all zones in Section 5 and prevent waste.

Don't have P. Carights in NE/4

DOCKET IN FILED

Date 2-10-64
gh

Mr. A. L. Porter

-2-

January 24, 1964

Attached you will find a plat showing a portion of Rio Arriba County, New Mexico with offset operators, existing wells and zones of completion. All offset operators are being notified of this request. Also attached is a copy of the Well Location and Acreage Dedication Plat (Form C-128).

An early hearing date would be greatly appreciated.

Yours very truly,

CONSOLIDATED OIL & GAS, INC.



W. H. Williams, Chief Engineer

PJS:pt

Attachments

MAIN OFFICE OCC

1964 MAR 11 PM 1:22

NORTHWEST PRODUCTION CORPORATION

351 MYRTLE AVENUE POST OFFICE BOX 1796

EL PASO 49, TEXAS

March 9, 1964

Case 2772

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico

Gentlemen:

We have no objection to Consolidated Oil & Gas, Inc.'s Application for Dual Completion of the Hoyt No. 1-5 well located in Section 5, Township 26 North, Range 4 West, Rio Arriba County, New Mexico.

Very truly yours,

NORTHWEST PRODUCTION CORP.

R. H. Nordhausen
R. H. Nordhausen, Manager
Land Department

RHN/jap

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

State of New Mexico
Oil Conservation Commission



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

March 13, 1964

Consolidated Oil & Gas Inc.

A. L. PORTER, Jr.
Secretary-Director

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. 2992
Order No. R-2663

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
February 19, 1964, at Santa Fe, New Mexico, before Examiner
Elvis A. Utz.

NOW, on this 13th day of March, 1964, 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 complete its Hoyt Well No. 3-5 at an
unorthodox location 1850 feet from the North line and 1130 feet
from the West line of Section 5, Township 26 North, Range 4 West,
NMPM, Rio Arriba County, New Mexico.

(3) That approval of the subject application should result
in recovery of otherwise unrecoverable gas as the applicant pro-
poses to dually complete the subject well in the Tapacito-Pictured
Cliffs Gas Pool and the Blanco-Mesaverde Gas Pool and the geologi-
cal conditions in the area will not justify a single completion
in the Blanco-Mesaverde Gas Pool.

(4) That approval of the application will prevent waste
and protect correlative rights.

-2-

CASE No. 2992
Order No. R-2663

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 complete its Hoyt Well No. 3-5 at an unorthodox location 1850 feet from the North line and 1130 feet from the West line of Section 5, 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

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

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

esr/

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A..

Date January 24, 1964

Operator CONSOLIDATED OIL AND GAS, INC. Lease Hoyt
 Well No. 3-5 Unit Letter E Section 5 Township 26 NORTH Range 4 WEST NMPM
 Located 1850 Feet From the NORTH Line, 1130 Feet From the WEST Line
 County RIO ARriba G. L. Elevation 7299.0 Dedicated Acreage 320 Acres
 Name of Producing Formation Mesaverde Pool Blanco

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes X No _____

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation:

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

This is to certify that the information
 in Section A above is true and complete
 to the best of my knowledge and belief.

Consolidated Oil & Gas, Inc.
 (Operator)

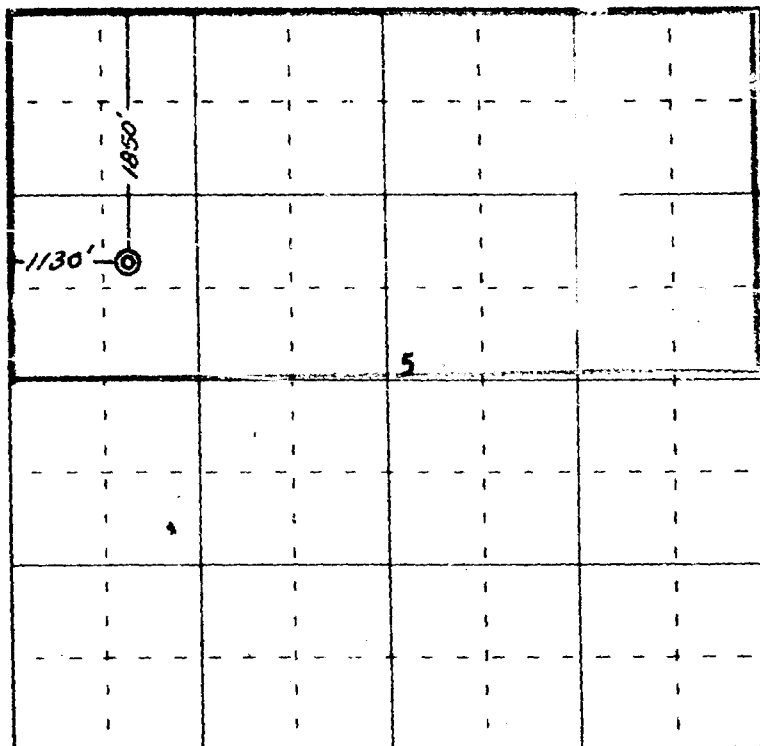
(Representative)

Chief Engineer
 (Address)

4150 E. Mexico AvenueDenver 22, Colorado

Ref: GLO plat dated 4 November 1882

Note: All distances must be from outer boundaries of section.



0 430 660 990 1320 1550 1880 2210 2540 2870 3200 3530 3860 4190 4520 4850 5180 5510 5840 6170 6500 6830 7160 7490 7820 8150 8480 8810 9140 9470 9800 10130 10460 10790 11120 11450 11780 12110 12440 12770 13100 13430 13760 14090 14420 14750 15080 15410 15740 16070 16400 16730 17060 17390 17720 18050 18380 18710 19040 19370 19700 20030 20360 20690 21020 21350 21680 22010 22340 22670 23000 23330 23660 23990 24320 24650 24980 25310 25640 25970 26300 26630 26960 27290 27620 27950 28280 28610 28940 29270 29600 29930 30260 30590 30920 31250 31580 31910 32240 32570 32900 33230 33560 33890 34220 34550 34880 35210 35540 35870 36200 36530 36860 37190 37520 37850 38180 38510 38840 39170 39500 39830 40160 40490 40820 41150 41480 41810 42140 42470 42800 43130 43460 43790 44120 44450 44780 45110 45440 45770 46100 46430 46760 47090 47420 47750 48080 48410 48740 49070 49400 49730 50060 50390 50720 51050 51380 51710 52040 52370 52700 53030 53360 53690 54020 54350 54680 55010 55340 55670 56000 56330 56660 56990 57320 57650 57980 58310 58640 58970 59300 59630 59960 60290 60620 60950 61280 61610 61940 62270 62600 62930 63260 63590 63920 64250 64580 64910 65240 65570 65900 66230 66560 66890 67220 67550 67880 68210 68540 68870 69200 69530 69860 70190 70520 70850 71180 71510 71840 72170 72500 72830 73160 73490 73820 74150 74480 74810 75140 75470 75800 76130 76460 76790 77120 77450 77780 78110 78440 78770 79100 79430 79760 80090 80420 80750 81080 81410 81740 82070 82400 82730 83060 83390 83720 84050 84380 84710 85040 85370 85700 86030 86360 86690 87020 87350 87680 88010 88340 88670 89000 89330 89660 89990 90320 90650 90980 91310 91640 91970 92300 92630 92960 93290 93620 93950 94280 94610 94940 95270 95600 95930 96260 96590 96920 97250 97580 97910 98240 98570 98900 99230 99560 99890 100220 100550 100880 101210 101540 101870 102200 102530 102860 103190 103520 103850 104180 104510 104840 105170 105500 105830 106160 106490 106820 107150 107480 107810 108140 108470 108800 109130 109460 109790 110120 110450 110780 111110 111440 111770 112100 112430 112760 113090 113420 113750 114080 114410 114740 115070 115400 115730 116060 116390 116720 117050 117380 117710 118040 118370 118700 119030 119360 119690 120020 120350 120680 121010 121340 121670 122000 122330 122660 122990 123320 123650 123980 124310 124640 124970 125300 125630 125960 126290 126620 126950 127280 127610 127940 128270 128600 128930 129260 129590 129920 130250 130580 130910 131240 131570 131900 132230 132560 132890 133220 133550 133880 134210 134540 134870 135200 135530 135860 136190 136520 136850 137180 137510 137840 138170 138500 138830 139160 139490 139820 140150 140480 140810 141140 141470 141800 142130 142460 142790 143120 143450 143780 144110 144440 144770 145100 145430 145760 146090 146420 146750 147080 147410 147740 148070 148400 148730 149060 149390 149720 150050 150380 150710 151040 151370 151700 152030 152360 152690 153020 153350 153680 154010 154340 154670 155000 155330 155660 155990 156320 156650 156980 157310 157640 157970 158300 158630 158960 159290 159620 159950 160280 160610 160940 161270 161600 161930 162260 162590 162920 163250 163580 163910 164240 164570 164900 165230 165560 165890 166220 166550 166880 167210 167540 167870 168200 168530 168860 169190 169520 169850 170180 170510 170840 171170 171500 171830 172160 172490 172820 173150 173480 173810 174140 174470 174800 175130 175460 175790 176120 176450 176780 177110 177440 177770 178100 178430 178760 179090 179420 179750 180080 180410 180740 181070 181400 181730 182060 182390 182720 183050 183380 183710 184040 184370 184700 185030 185360 185690 186020 186350 186680 187010 187340 187670 188000 188330 188660 188990 189320 189650 189980 190310 190640 190970 191300 191630 191960 192290 192620 192950 193280 193610 193940 194270 194600 194930 195260 195590 195920 196250 196580 196910 197240 197570 197900 198230 198560 198890 199220 199550 199880 200210 200540 200870 201200 201530 201860 202190 202520 202850 203180 203510 203840 204170 204500 204830 205160 205490 205820 206150 206480 206810 207140 207470 207800 208130 208460 208790 209120 209450 209780 210110 210440 210770 211100 211430 211760 212090 212420 212750 213080 213410 213740 214070 214400 214730 215060 215390 215720 216050 216380 216710 217040 217370 217700 218030 218360 218690 219020 219350 219680 220010 220340 220670 221000 221330 221660 221990 222320 222650 222980 223310 223640 223970 224300 224630 224960 225290 225620 225950 226280 226610 226940 227270 227600 227930 228260 228590 228920 229250 229580 229910 230240 230570 230900 231230 231560 231890 232220 232550 232880 233210 233540 233870 234200 234530 234860 235190 235520 235850 236180 236510 236840 237170 237500 237830 238160 238490 238820 239150 239480 239810 240140 240470 240800 241130 241460 241790 242120 242450 242780 243110 243440 243770 244100 244430 244760 245090 245420 245750 246080 246410 246740 247070 247400 247730 248060 248390 248720 249050 249380 249710 250040 250370 250700 251030 251360 251690 252020 252350 252680 253010 253340 253670 254000 254330 254660 254990 255320 255650 255980 256310 256640 256970 257300 257630 257960 258290 258620 258950 259280 259610 259940 260270 260600 260930 261260 261590 261920 262250 262580 262910 263240 263570 263900 264230 264560 264890 265220 265550 265880 266210 266540 266870 267200 267530 267860 268190 268520 268850 269180 269510 269840 270170 270500 270830 271160 271490 271820 272150 272480 272810 273140 273470 273800 274130 274460 274790 275120 275450 275780 276110 276440 276770 277100 277430 277760 278090 278420 278750 279080 279410 279740 280070 280400 280730 281060 281390 281720 282050 282380 282710 283040 283370 283700 284030 284360 284690 285020 285350 285680 286010 286340 286670 287000 287330 287660 287990 288320 288650 288980 289310 289640 289970 290300 290630 290960 291290 291620 291950 292280 292610 292940 293270 293600 293930 294260 294590 294920 295250 295580 295910 296240 296570 296900 297230 297560 297890 298220 298550 298880 299210 299540 299870 300200 300530 300860 301190 301520 301850 302180 302510 302840 303170 303500 303830 304160 304490 304820 305150 305480 305810 306140 306470 306800 307130 307460 307790 308120 308450 308780 309110 309440 309770 310100 310430 310760 311090 311420 311750 312080 312410 312740 313070 313400 313730 314060 314390 314720 315050 315380 315710 316040 316370 316700 317030 317360 317690 318020 318350 318680 319010 319340 319670 320000 320330 320660 320990 321320 321650 321980 322310 322640 322970 323300 323630 323960 324290 324620 324950 325280 325610 325940 326270 326600 326930 327260 327590 327920 328250 328580 328910 329240 329570 329900 330230 330560 330890 331220 331550 331880 332210 332540 332870 333200 333530 333860 334190 334520 334850 335180 335510 335840 336170 336500 336830 337160 337490 337820 338150 338480 338810 339140 339470 339800 340130 340460 340790 341120 341450 341780 342110 342440 342770 343100 343430 343760 344090 344420 344750 345080 345410 345740 346070 346400 346730 347060 347390 347720 348050 348380 348710 349040 349370 349700 350030 350360 350690 351020 351350 351680 352010 352340 352670 353000 353330 353660 353990 354320 354650 354980 355310 355640 355970 356300 356630 356960 357290 357620 357950 358280 358610 358940 359270 359600 359930 360260 360590 360920 361250 361580 361910 362240 362570 362900 363230 363560 363890 364220 364550 364880 365210 365540 365870 366200 366530 366860 367190 367520 367850 368180 368510 368840 369170 369500 369830 370160 370490 370820 371150 371480 371810 372140 372470 372800 373130 373460 373790 374120 374450 374780 375110 375440 375770 376100 376430 376760 377090 377420 377750 378080 378410 378740 379070 379400 379730 380060 380390 380720 381050 381380 381710 382040 382370 382700 383030 383360 383690 384020 384350 384680 385010 385340 385670 386000 386330 386660 386990 387320 387650 387980 388310 388640 388970 389300 389630 389960 390290 390620 390950 391280 391610 391940 392270 392600 392930 393260 393590 393920 394250 394580 394910 395240 395570 395900 396230 396560 396890 397220 397550 397880 398210 398540 398870 399200 399530 399860 400190 400520 400850 401180 401510 401840 402170 402500 402830 403160 403490 403820 404150 404480 404810 405140 405470 405800 406130 406460 406790 407120 407450 407780 408110 408440 408770 409100 409430 409760 410090 410420 410750 411080 411410 411740 412070 412400 412730 413060 413390 413720 414050 414380 414710 415040 415370 415700 416030 416360 416690 417020 417350 417680 418010 418340 418670 419000 419330 419660 419990 420320 420650 420980 421310 421640 421970 422300 422630 422960 423290 423620 423950 424280 424610 424940 425270 425600 425930 426260 426590 426920 427250 427580 427910 428240 428570 428900 429230 429560 429890 430220 430550 430880 431210 431540 431870 432200 432530 432860 433190 433520 433850 434180 434510 434840 435170 435500 435830 436160 436490 436820 437150 437480 437810 438140 438470 438800 439130 439460 439790 440120 440450 440780 441110 441440 441770 442100 442430 442760 443090 443420 443750 444080 444410 444740 445070 445400 445730 446060 446390 446720 447050 447380 447710 448040 448370 448700 449030 449360 449690 450020 450350 450680 451010 451340 451670 452000 452330 452660 452990 453320 453650 453980 454310 454640 454970 455300 455630 455960 456290 456620 456950 457280 457610 457940 458270 458600 458930 459260 459590 459920 460250 460580 460910 461240 461570 461900 462230 462560 462890 463220 463550 463880 464210 464540 464870 465200 465530 465860 466190 466520 466850 467180 467510 467840 468170 468500 468830 469160 469490 469820 470150 470480 470810 471140 471470 471800 472130 472460 472790 473120 473450 473780 474110 474440 474770 475100 475430 475760 476090 476420 476750 477080 477410 477740 478070 478400 478730 479060 479390 479720 480050 480380 480710 481040 481370 481700 482030 482360 482690 483020 483350 483680 484010 484340 484670 485000 485330 485660 485990 486320 486650 486980 487310 487640 487970 488300 488630 488960 489290 489620 489950 490280 490610 490940 491270 491600 491930 492260 492590 492920 493250 493580 493910 494240 494570 494900 495230 495560 495890 496220 496550 496880 497210 497540 497870 498200 498530 498860 499190 499520 499850 500180 500510 500840 501170 501500 501830 502160 502490 502820 503150 503480 503810 504140 504470 504800 505130 505460 505790 506120 506450 506780 507110 507440 507770 508100 508430 508760 509090 509420 509750 510080 510410 510740 511070 511400 511730 512060 512390 512720 513050 513380 513710 514040 514370 514700 515030 515360 515690 516020 516350 516680 517010 517340 517670 518000 518330 518660 518990 519320 519650 519980 520310 520640 520970 521300 521630 521960 522290 522620 522950 523280 523610 523940 524270 524600 524930 525260 525590 525920 526250 526580 526910 527240 527570 527900 528230 528560 528890 529220 529550 529880 530210 530540 530870 531200 531530 531860 532190 532520 532850 533180 533510 533840 534170 534500 534830 535160 535490 535820 536150 536480 536810 537140 537470 537800 538130 538460 538790 53

JMD/esr

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. 2992

Order No. R- 2663

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 February 19, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz. ~~Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.~~

NOW, on this _____ day of March, 1964, the Commission,
a quorum being present, having considered the ~~application, the~~ testimony,
the record, ~~evidence adduced~~ 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~~ ^{Complete} its Hoyt Well No. 3-5 at an unorthodox location 1850 feet from the North line and 1130 feet from the West line of Section 5, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(3) That approval of the subject application should result in recovery of otherwise unrecoverable gas as the applicant proposes to finally complete the subject well in the Sapacito-Pictorial Cliffs Gas Pool and the Blanco-Mesaville gas Pool and the geological conditions in the area will not justify a single completion in the Blanco-Mesaville gas Pool.

(4) That approval of the application will 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 ^{complete}~~drill~~ its Hoyt Well No. 3-5 at an unorthodox location 1850 feet from the North line and 1130 feet from the West line of Section 5, 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.