

CASE 1292: John H. Trigg application for
order authorizing pilot program for injection
of gas, transfer of allowables for injection
well & exempt certain wells from gas-oil
ratio penalties.

Case No.

1292

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

September 18, 1957

TRANSCRIPT OF HEARING

Case 1292

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
3-6691 5-9546

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

September 18, 1957

IN THE MATTER OF:

Application of John H. Trigg for an order author-
izing a pilot program for the injection of gas
into the Caprock-Queen Pool, Chaves County, New
Mexico, for purposes of pressure maintenance,
and further, authorizing the transfer of allow-
ables for the injection well to other wells on
the same basic lease, and further, to exempt
certain of his wells from gas-oil ratio penal-
ties. Applicant, in the above-styled cause,
seeks an order authorizing the injection of gas
into the Caprock-Queen Pool through his Federal
Trigg No. 10-9 Well located in the NW/4 SE/4 of
Section 9, Township 14 South, Range 31 East,
Chaves County, New Mexico. Applicant further
requests that the allowables assigned to the in-
jection well be transferred to another well or
wells on the same basic lease, and further, that
during the period of the pilot program all wells
in Section 9, which are on the same lease as the
injection well, be exempt from gas-oil ratio
penalties.

Case
1292

BEFORE:

Mr. A. L. Porter
Mr. Murray Morgan
Honorable Edwin L. Mechem

TRANSCRIPT OF HEARING

MR. COOLEY: Application of John H. Trigg for an order
authorizing a pilot program for the injection of gas into the Cap-
rock-Queen Pool, Chaves County, New Mexico, for purposes of pressure
maintenance, and further, authorizing the transfer of allowables

for the injection well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties.

MR. CAMPBELL: If the Commission please, Jack M. Campbell, Roswell, New Mexico, Campbell and Russell, appearing on behalf of the applicant. I would like to request that this case be continued with the assurance to the Commission that it will either be presented at the October hearing or will be dismissed at or before that time.

MR. PORTER: Are there any objections to Mr. Campbell's motion for continuance? The case will be continued until the regular October hearing.

C E R T I F I C A T E

STATE OF NEW MEXICO)
: SS
COUNTY OF BERNALILLO)

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

IN WITNESS WHEREOF I have affixed my hand and notarial seal this *1st* day of *October*, 1957.

My commission expires:
June 19, 1959.

Ada Dearnley
Notary Public-Court Reporter

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
October 17, 1957.

IN THE MATTER OF:

Case No. 1292

TRANSCRIPT OF PROCEEDINGS

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
3-6691 5-9546

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
October 17, 1957

IN THE MATTER OF:

Application of John H. Trigg for an order
authorizing a pilot program for the injection
of gas into the Caprock-Queen Pool, Chaves
County, New Mexico, for purposes of pressure
maintenance, and further, authorizing the
transfer of allowables for the injection well
to other wells on the same basic lease, and
further, to exempt certain of his wells from
gas-oil ratio penalties. Applicant, in the
above-styled cause, seeks an order authorizing
the injection of gas into the Caprock-Queen
Pool through his Federal Trigg No. 10-9 Well
located in the NW/4 SE/4 of Section 9, Town-
ship 14 South, Range 31 East, Chaves County,
New Mexico. Applicant further requests that
the allowables assigned to the injection well
be transferred to another well or wells on
the same basic lease, and further, that during
the period of the pilot program all wells in
Section 9, which are on the same lease as the
injection well, be exempt from gas-oil ratio
penalties.

Case No. 1292

BEFORE:

Mr. A. L. Porter
Mr. Murray Morgan
Honorable Edwin L. Mechem

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We'll take up next Case 1292.

MR. COOLEY: Application of John H. Trigg for an order
authorizing a pilot program for the injection of gas into the
Caprock-Queen Pool, Chaves County, New Mexico, for purposes of

pressure maintenance, and further, authorizing the transfer of allowables for the injection well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties.

MR. CAMPBELL: Jack M. Campbell, Roswell, New Mexico, appearing on behalf of the applicant. I would like to move that Case 1292 be dismissed.

MR. PORTER: Are there any objections to counsel's motion for dismissal? Case 1292 will be dismissed.

* * * * *

C E R T I F I C A T E

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, 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 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 25TH day of October, 1957,
in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Ada Dearnley
NOTARY PUBLIC

My commission expires:
June 19, 1959.

MANUSCRIPT

1957 AUG 15 AM 8:34

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
August 15, 1957

TRANSCRIPT OF HEARING

Case 1292

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
3-6691 5-9546

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
August 15, 1957

IN THE MATTER OF:

Application of John H. Trigg for an order author-
izing a pilot program for the injection of gas
into the Caprock-Queen Pool, Chaves County, New
Mexico, for purposes of pressure maintenance, and
further, authorizing the transfer of allowables
for the injection well to other wells on the same
basic lease, and further, to exempt certain of his
wells from gas-oil ratio penalties. Applicant,
in the above-styled cause, seeks an order author-
izing the injection of gas into the Caprock-
Queen Pool through his Federal Trigg No. 10-9 : Case
Well located in the NW/4 SE/4 of Section 9, Town- : 1292
ship 14 South, Range 31 East, Chaves County, New
Mexico. Applicant further requests that the
allowables assigned to the injection well be
transferred to another well or wells on the same
basic lease, and further, that during the period
of the pilot program all wells in Section 9,
which are on the same lease as the injection well,
be exempt from gas-oil ratio penalties.

BEFORE:

Mr. A. L. Porter
Mr. Murray Morgan
Honorable Edwin L. Mechem

TRANSCRIPT OF HEARING

MR. PORTER: We will consider next Case 1292.

MR. COOLEY: Case 1292. Application of John H. Trigg for
an order authorizing a pilot program for the injection of gas into
the Caprock-Queen Pool, Chaves County, New Mexico, for purposes of
pressure maintenance, and further, authorizing the transfer of

allowances for the same well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties.

MR. CAMPBELL: If the Commission please, Jack M. Campbell from Roswell, New Mexico, representing the applicant. I would like to request that this case be postponed to the regular September hearing of the Commission. The basis of the request is that there is another case on the docket involving a proposed water flood project, pilot water flood project, in the same pool, being Case 1294, and pending the information which may be presented in that case and the procedures which are contemplated there, we would like to request a postponement of Case 1292.

MR. PORTER: Is there any objection to Mr. Campbell's motion for continuance of Case 1292? The case will be continued to the regular September hearing.

The hearing will recess until one-fifteen.

(Recess.)

C E R T I F I C A T E

STATE OF NEW MEXICO)
: SS
COUNTY OF BERNALILLO)

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

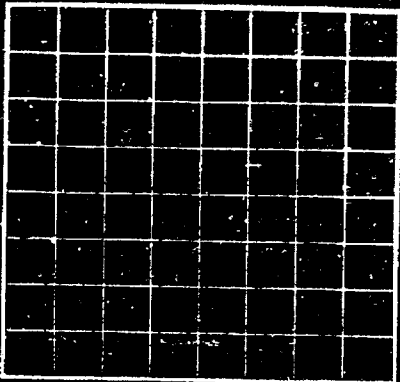
IN WITNESS WHEREOF I have affixed my hand and notarial seal this 21st day of August, 1957.

Ada Dearnley
Notary Public-Court Reporter

My commission expires:

June 19, 1959.

Form 9-50a



LOCATE WELL CORRECTLY

Approved August 2, 1954

U. S. LAND OFFICE

Las Cruces

SERIAL NUMBER

662486

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Company Address P.O. Box 5629 Roswell, N. M.
Lessor or Tract Federal Trigg Field Caprock Queen State New Mexico
Well No. 10-9 Sec. 9 T. 14S R. 31E Meridian N.M.P.M. County Chaves
Location 1980 ft. N of S Line and 1980 ft. W of E Line of Section Elevation 4160
(Denote gas by G)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____
Date December 28, 1955 Title Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling November 8, 1955 Finished drilling November 29, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2720 to 2724 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13-3/8"	44		Spiral Weld 90'		Texas Pattern				
8-5/8"	24.5		J-55 1075		Texas Pattern - pulled				
5"	14.5		J-55 2225		Haliburton guide shoe				

MUDDING AND CEMENTING RECORD

Size casing	Water	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	20'	50			

DOCKET - REGULAR HEARING AUGUST 15 - 1957

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, NM

- ALLOWABLE: (1) Consideration of the oil allowable for September, 1957.
- (2) Consideration of the allowable production of gas for September, 1957, from the seven prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from the six prorated pools in San Juan and Rio Arriba Counties, New Mexico, for September, 1957.

NEW CASES

CASE 977: In the matter of the hearing ordered to be held by Paragraph 3 of Order R-794-A, Case 977, to permit Southern Union Gas Company and other interested parties to show cause why 320-acre spacing should be continued in the Tapacito-Pictured Cliffs Gas Pool.

CASE 1291: Application of Tidewater Oil Company for approval of an oil-oil dual completion in an undesignated Drinkard Pool and an undesignated McKee Pool underlying Section 24, Township 25 South, Range 37 East, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing an oil-oil dual completion, by means of parallel strings of tubing, in an undesignated Drinkard Pool and an undesignated McKee Pool underlying Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, for its Coates "C" Well No. 8 located 660 feet from the North line and 1880 feet from the East line of said Section 24.

CASE 1292: Application of John H. Trigg for an order authorizing a pilot program for the injection of gas into the Caprock-Queen Pool, Chaves County, New Mexico, for purposes of pressure maintenance, and further, authorizing the transfer of allowables for the injection well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties. Applicant, in the above-styled cause, seeks an order authorizing the injection of gas into the Caprock-Queen Pool through his Federal Trigg No. 10-9 Well located in the NW/4 SE/4 of Section 9, Township 14 South, Range 31 East, Chaves County, New Mexico. Applicant further requests that the allowables assigned to the injection well be transferred to another well or wells on the same basic lease, and further, that during the period of the pilot program all wells in Section 9, which are on the same lease as the injection well, be exempt from gas-oil ratio penalties.

CASE 1293: Application of Amerada Petroleum Corporation for an order amending the Special Rules and Regulations for the Justis Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order amending the Special Rules and Regulations for the Justis Gas Pool provided by Order R-586, as amended, to provide for 320-acre gas proration units in the Justis Gas Pool, Lea County, New Mexico.

- CASE 1294: Application of Ambassador Oil Corporation, Graridge Corporation and Gulf Oil Corporation for an order authorizing a pilot water flood project in the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, and further, authorizing the applicants to produce at capacity their wells located within and offsetting the pilot water flood program. Applicants, in the above-styled cause, seek an order authorizing the injection of water into the Queen formation of the Caprock-Queen Pool through six wells located in Sections 1 and 12, Township 13 South, Range 31 East, Chaves County, New Mexico, and further, authorizing capacity production from ten wells located within and offsetting the pilot water flood area located in Sections 1, 11, and 12, Township 13 South, Range 31 East, and Section 6, Township 13 South, Range 32 East, in Chaves and Lea Counties, New Mexico.
- CASE 1295: Application of Southern Union Gas Company and Southern Union Gathering Company for the suspension for a period of not less than six months of the cancellation of underproduction in the six prorated gas pools in San Juan and Rio Arriba Counties, New Mexico. Applicants, in the above-styled cause, seek an order extending until a date not earlier than January 31, 1958, the date upon which accumulated underproduction accrued to certain of their connections as of January 31, 1957, will be cancelled for non-production under the provisions of the Special Rules and Regulations for the Aztec-Pictured Cliffs, Ballard-Pictured Cliffs, Fulcher Kutz-Pictured Cliffs, South Blanco-Pictured Cliffs, West Kutz-Pictured Cliffs, and Blanco Mesaverde Gas Pools in San Juan and Rio Arriba Counties, New Mexico. Applicants further request similar relief for any and all wells of other producers in the same pools if the facts and circumstances are such as to make similar relief necessary.
- CASE 1296: Application of the Oil Conservation Commission of New Mexico upon its own motion for the suspension for a period of not less than six months of the overage shut-in provisions of the Special Rules and Regulations for the six prorated gas pools in San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order suspending until a date not earlier than January 31, 1958, the overage shut-in provisions of Special Rules and Regulations for the Aztec-Pictured Cliffs, Ballard-Pictured Cliffs, Fulcher Kutz-Pictured Cliffs, South Blanco-Pictured Cliffs, West Kutz-Pictured Cliffs, and Blanco Mesaverde Gas Pools in San Juan and Rio Arriba Counties, New Mexico.
- CASE 1297: Southeastern New Mexico Nomenclature case calling for an order creating new pools and extending and deleting certain areas from existing pools in Lea, Roosevelt and Eddy Counties, New Mexico.
- (a) Create a new oil pool for Paddock production, designated as the Grayburg-Paddock Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST
Section 18: SE/4

- (b) Create a new oil pool for Ellenburger production designated as the Justis-Ellenburger Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST
Section 24: NE/4

- (c) Create a new oil pool for San Andres production, designated as the Premier-San Andres Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST
Section 30: NE/4

- (d) Create a new oil pool for Grayburg production, designated as the Teague-Grayburg Pool, and described as:

TOWNSHIP 23 SOUTH, RANGE 37 EAST
Section 20: SE/4

- (e) Create a new oil pool for Seven Rivers production, designated as the Vacuum-Seven Rivers Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 35 EAST
Section 34: NW/4

- (f) Extend the Atoka Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST
Section 23: N/2 NE/4

- (g) Extend the Crossroads Pool to include:

TOWNSHIP 9 SOUTH, RANGE 36 EAST
Section 23: SE/4

- (h) Extend the Grayburg-Keely Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 23: NE/4

- (i) Extend the Hume-Queen Pool to include:

TOWNSHIP 16 SOUTH, RANGE 34 EAST
Section 8: S/2 NE/4

- (j) Extend the Jalmat Gas Pool to include:

TOWNSHIP 23 SOUTH, RANGE 36 EAST
Section 17: SW/4 & W/2 SE/4

- (k) Extend the Lynch Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST
Section 26: SW/4

- (l) Extend the West Henshaw-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 30 EAST
Section 4: SE/4
Section 5: SE/4
Section 8: NE/4

- (m) Extend the Millman Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST
Section 18: S/2 NE/4

- (n) Extend the Milnesand-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 34 EAST
Section 13: SE/4

- (o) Extend the Ranger Lake-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 34 EAST
Section 25: NW/4 NW/4
Section 26: N/2 NE/4

- (p) Extend the Turkey Track Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST
Section 34: NW/4

- (q) Extend the Vacuum Pool to include:

TOWNSHIP 17 SOUTH, RANGE 34 EAST
Section 2: NW/4

- (r) Extend the Terry-Blinebry Oil Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST
Section 3: Lot 16
Section 4: Lot 1

- (s) Delete the following area from the Blinebry Gas Pool:

TOWNSHIP 21 SOUTH, RANGE 37 EAST
Section 3: Lot 16
Section 4: Lot 1

- (t) Delete the following area from the Blinebry Oil Pool:

TOWNSHIP 21 SOUTH, RANGE 37 EAST
Section 3: Lot 16
Section 4: Lot 1

CASE 1298: Northwestern New Mexico Nomenclature case calling for an order extending existing pools in San Juan and Rio Arriba Counties, New Mexico.

(a) Extend the Blanco Mesaverde Pool to include:

TOWNSHIP 28 NORTH, RANGE 9 WEST

Section 30: E/2

Section 31: E/2

Section 32: All

(b) Extend the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 7 WEST

Section 7: W/2

(c) Extend the Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 29 NORTH, RANGE 9 WEST

Section 5: All

(d) Extend the Otero-Pictured Cliffs Pool to include:

TOWNSHIP 23 NORTH, RANGE 5 WEST

Section 3: W/2

Section 4: E/2

Section 5: W/2

Section 6: E/2

Section 7: NE/4

Section 8: NW/4

Section 10: W/2

TOWNSHIP 24 NORTH, RANGE 5 WEST

Section 32: SW/4

(e) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 2 WEST

Section 5: S/2

Section 6: S/2

Section 7: All

TOWNSHIP 24 NORTH, RANGE 3 WEST

Section 12: All

Section 13: N/2

TOWNSHIP 24 NORTH, RANGE 4 WEST

Section 6: All

TOWNSHIP 25 NORTH, RANGE 6 WEST

Section 23: E/2

Section 24: W/2

TOWNSHIP 26 NORTH, RANGE 5 WEST

Section 19: N/2

TOWNSHIP 27 NORTH, RANGE 8 WEST
Section 3: All

TOWNSHIP 28 NORTH, RANGE 9 WEST
Section 25: N/2
Section 33: W/2 & NE/4

- (f) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST
Section 3: E/2

- (g) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST
Section 4: N/2

TOWNSHIP 25 NORTH, RANGE 10 WEST
All of Sections 29 & 30
Section 31: N/2
All of Sections 32, 33 & 34

TOWNSHIP 25 NORTH, RANGE 11 WEST
Section 16: S/2
All of Sections 17 thru 23, incl.
All of Sections 25 & 26
Section 27: N/2 & SE/4

TOWNSHIP 25 NORTH, RANGE 12 WEST
Section 4: SE/4, N/2 SW/4, and SE/4 SW/4
All of Sections 13 & 14
Section 15: E/2 & E/2 NW/4
All of Sections 23 & 24
Section 25: N/2

CONTINUED CASES

CASE 1261: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SW/4 Section 30, Township 22 South, Range 38 East, Lea County, New Mexico.

CASE 1262: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interest of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SE/4 Section 30, Township 22 South, Range 38 East, Lea County, New Mexico.

CASE 1263: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the NE/4 Section 25, Township 22 South, Range 37 East, Lea County, New Mexico.

CASE 1264: Application of Gulf Oil Corporation and Western Oil Fields, Inc., for an order force pooling certain acreage in the Blinebry and Tubb Gas Pools, Lea County, New Mexico. Applicants, in the above-styled cause, seek an order force pooling the interests of all persons having any right, title or interest in the Blinebry and Tubb formations underlying the SE/4 Section 25, Township 22 South, Range 37 East, Lea County, New Mexico.

ir/

JACK M. CAMPBELL
JOHN F. RUSSELL

CAMPBELL & RUSSELL

J. P. WHITE BUILDING
ROSWELL, NEW MEXICO

21 June 1957

TELEPHONES
MAIN 2-4641
MAIN 2-4642

IN THE MATTER OF THE APPLICATION
OF JOHN H. TRIGG FOR AN ORDER PER-
MITTING THE INJECTION OF GAS FOR
THE PURPOSE OF MAINTAINING RESER-
VOIR PRESSURE LOCATED IN SECTION 9,
TOWNSHIP 14 SOUTH, RANGE 31 EAST,
CAPROCK QUEEN FIELD, CHAVES COUNTY,
NEW MEXICO.

APPLICATION

COMES NOW Applicant, by his attorneys, Campbell & Russell, and pursuant to Rule 701 of the Rules and Regulations of the Commission, requests the Commission to issue its Order permitting the injection of gas in Applicant's well #10-9 situated in the NW/4SE/4, Section 9, Township 14 South, Range 31 East, Chaves County, New Mexico, and in support of his application, Applicant shows:

(1) There is attached hereto a plat showing the location of the intake well and the location of all oil and gas wells, including drilling wells and dry holes, and the names of lessees within one-half mile of the intake well, and each offset operator. Said plat being marked "Exhibit 1".

(2) All affected wells are producing from the Queen formation.

(3) The proposed injection well #10-9 is to be used in the intervals from 2,778 feet to 2,794 feet in the Queen formation.

(4) The descriptive log of the injection well is attached hereto and marked "Exhibit 2".

(5) Exhibit 2 attached hereto describes the injection well's casing program. This well is presently a producing well and has been on production only since November 21, 1955. Applicant will make such test of the casing as the Commission may require under the circumstances.

(6) Gas now being produced from Applicant's wells on the same lease in Section 9 will be gathered and injected into the

producing formation at an initial rate of approximately 200 mcf per day, and Applicant requests authority of the Commission to increase the injection rate, not to exceed 300 mcf per day, during the period of the pilot program, without additional authority from the Commission.

(7) John H. Trigg will be the operator of the project.

(8) During the period of the pilot program, Applicant requests the Commission, by order, to exempt its wells on the lease on Section 9 from gas-oil ratio penalties.

(9) Applicant requests the Commission to permit the transfer of allowables now, or in the future, assigned to its injection well #10-9, to others of Applicant's wells on its lease.

Applicant is furnishing copies of this Application to Gulf Oil Corporation, City Service Oil Company, Neville G. Penrose, Inc., and Pure Oil Company, lessees who may be within one-half mile of the injection well.

WHEREFORE, Applicant requests the Commission to set this matter down for hearing before an examiner at the earliest possible date, and give such notice as is required by law.

Respectfully submitted,

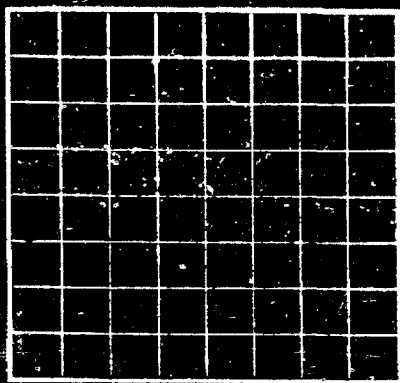
John H. Trigg

By: Jack M. Campbell
CAMPBELL & RUSSELL
P.O. Box 721
Roswell, New Mexico

Attorneys for Applicant

JMC:bb
Enclosures

Form 2-500



LOCATE WELL CORRECTLY

Revised Form No. 2-2-50
Approved October 12-50
 U. S. LAND OFFICE **Las Cruces**
 SERIAL NUMBER **062486**
 LEASE OR PERMIT TO PROSPECT

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **John H. Trigg Company** Address **P.O. Box 5839 Roswell, N. M.**
 Lessor or Tract **Federal Trigg** Field **Caprock Queen State New Mexico**
 Well No. **10-9** Sec. **9** T. **14S** R. **31E** Meridian **N.M.P.M.** County **Chaves**
 Location **1980** ft. **N.** of **S** Line and **1980** ft. **E.** of **E** Line of **Section** Elevation **4160**
 (Denote feet relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date **December 28, 1955**Title **Geologist**

The summary on this page is for the condition of the well at above date.

 Commenced drilling **November 8**, 19**55** Finished drilling **November 29**, 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2750** to **2794** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13-3/8"	44.4		Spiral Weld 90'		Texas Pattern				
8-5/8"	28.5		J-55 1975		Texas Pattern - pulled				
5 1/2"	14.7		J-55 2225		Halliburton guide shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	90'	50			
5 1/2"	2275'	100			

PLOGS AND ADAPTERS
 Material Length Depth set
 Adapter - Material Size

SHOOTING RECORD

Size	Shall used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sandfrac treatment open hole with 15,000 gallons oil & 20,500# sand						

TOOLS USED

Rotary tools were used from 0 feet to 1075 feet, and from feet to feet
 Cable tools were used from 1075 feet to 2796 feet, and from feet to feet

DATES

December 28, 1955

Put to producing December 1, 1955

** The production for the first 24 hours was 118 barrels of fluid of which 100% was oil;%
 emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

** After sandfrac

EMPLOYEES

C. E. Woods

Driller

Jim Pritchett

Driller

C. Pinehart

Driller

Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
1000	1065	65	Red Beds
1065	1140	75	Anhydrite
1140	1210	70	Anhydrite and Red Bed
1210	1850	640	Salt with potash & anhydrite stringers
1850	2005	155	Anhydrite & Salt
2005	2048	43	Fine Red Sand
2048	2220	172	Red Shale, Sand, Anhydrite & Dolomite
2220	2240	20	Dolomite, Shale & Anhydrite
2240	2610	370	Anhydrite
2610	2630	20	Fine Red Sand
2630	2675	45	Anhydrite, Red Bed, Salt
2675	2720	45	Anhydrite, Red Sand
2720	2758	38	Anhydrite, some Shale
2758	2773	15	Fine Red Sand, Anhydrite & Salt stringers
2773	2778	5	Anhydrite
2778	2794	16	Fine Red & Gray Sand - Oil
2794	2796	2	Anhydrite
	2796 T.D.		

FORMATION RECORD - Continued

DOCKET: REGULAR HEARING OCTOBER 17, 1957

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, NM

- ALLOWABLE: (1) Consideration of the oil allowable for November, 1957.
- (2) Consideration of the allowable production of gas for November, 1957, from the six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from the six prorated pools in San Juan and Rio Arriba Counties, New Mexico, for November, 1957.

NEW CASES

- CASE 1273: In the matter of the hearing called by the Oil Conservation Commission to permit Magnolia Petroleum Company to appear and show cause why it should not be required to purchase 100% of the oil authorized to be produced from the wells from which it purchases in the State of New Mexico.
- CASE 1299: In the matter of the hearing ordered by Paragraph (2) of Order R-1037-A to permit Gulf Oil Corporation to appear and show cause why it should not be required to purchase 100% of the oil authorized to be produced from the wells from which it purchases in the State of New Mexico.
- CASE 1323: Application of the Oil Conservation Commission upon its own motion for an order revising Rule 803 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order revising Rule 803 of the Commission Rules and Regulations concerning the authorization of liquid hydrocarbon production from gas wells and to eliminate the necessity of individually listing each of said wells on the oil proration schedule.
- CASE 1324: Application of Graridge Corporation for an order authorizing capacity production for its pilot water flood project in the Caprock-Queen Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing capacity production of all its wells in its pilot water flood project authorized by Order R-972 in Section 31, Township 12 South, Range 32 East, Caprock-Queen Pool, Lea County, New Mexico.
- CASE 1325: Application of Amerada Petroleum Corporation for an order amending Order R-991 insofar as said order pertains to the Bagley-Upper Pennsylvanian Gas Pool in Lea County, New Mexico, to extend the horizontal limits of said pool, and to provide for standard drilling units of 320 acres. Applicant, in the above-styled cause, seeks an order extending the Bagley-Upper Pennsylvanian Gas Pool to include the W/2 SW/4 of Section 2; N/2, SE/4 and N/2 SW/4 of Section 3; N/2 and N/2 SE/4 of Section 4, all in Township 12 South, Range 33 East; the S/2 and S/2 N/2 of Section 33; S/2 and S/2 N/2 of Section 34, all in Township 11 South, Range 33 East, Lea County, New Mexico. Applicant further requests the establishment of 320-acre spacing and drilling units in the Bagley-Upper Pennsylvanian Gas Pool and

such other rules and regulations as the Commission may deem necessary for the purposes herein stated.

CASE 1326: Application of Southern California Production Corporation for an order promulgating special pool rules for the Teas Pool in the Potash-Oil Area in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special pool rules for the Teas Pool in the Potash-Oil Area in Lea County, New Mexico, to provide a casing program for wells drilled in said pool in lieu of the Shallow-zone Casing Requirements set forth in Order R-111-A.

CASE 1327: Application of Texas Pacific Coal and Oil Company for an order immediately terminating gas prorationing in the Jalmat Gas Pool; or in the alternative, revising the Special Pool Rules for the Jalmat Gas Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order immediately terminating gas prorationing in the Jalmat Gas Pool, or in the alternative, an order immediately cancelling all accumulated underproduction and redistributing such underproduction to overproduced wells in the Jalmat Gas Pool, and requiring gas purchasers to nominate a sufficient amount of gas from the pool to permit wells from which purchasers are able to take gas to have an allowable equal to their actual production, and upon this basis to thereafter balance the pool production at the end of each proration period, and establishing deliverability of gas wells as a factor in the proration formula for the pool, and establishing a maximum amount of gas which may be taken from any well in the pool during a specified period of time. Applicant further requests the Commission to issue such further order or orders as will bring the pool immediately into balance and maintain such balance without waste and without abuse of applicant's or others' correlative rights.

CASE 1328: Southeastern New Mexico nomenclature case calling for an order for the abolishment, deletion and extension of existing pools in Lea, Chaves, and Eddy Counties, New Mexico.

(a) Abolish the Premier Pool described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2

Section 23: S/2 & SW/4 NW/4

Section 24: S/2

All of Sections 25, 26, 27, 28, 33, 34, 35 & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 19: S/2

Section 20: S/2

All of Sections 29 & 30

Section 31: N/2

- (b) Delete portions of the Square Lake Pool described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
 Section 4: N/2
 Section 5: N/2
 Section 6: N/2

- (c) Extend the Grayburg-Jackson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2
 Section 23: S/2
 Section 24: S/2
 All of Sections 25, 26, 27, 28, 33, 34, 35 & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
 Section 4: N/2
 Section 5: N/2
 Section 6: N/2
 Section 19: S/2
 Section 20: S/2
 All of Sections 29 & 30
 Section 31: N/2

- (d) Extend the East Anderson Ranch-Pennsylvanian Pool to include:

TOWNSHIP 16 SOUTH, RANGE 33 EAST

Section 3: Lots 15 & 16, S/2
 Section 4: E/2 SE/4

- (e) Extend the Artesia Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 26: NW/4

- (f) Extend the Atoka-Grayburg Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST

Section 12: S/2

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 7: SW/4

- (g) Extend the Blinebry Gas Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST

Section 16: SE/4

- (h) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 32 EAST

Section 30: SE/4

TOWNSHIP 14 SOUTH, RANGE 31 EAST
Section 17: NE/4 SW/4

- (i) Extend the Caudill-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 36 EAST
Section 9: SE/4
Section 16: E/2

- (j) Extend the Cave Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST
Section 31: S/2 S/2
Section 33: S/2 & NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST
Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 6: N/2

- (k) Extend the Dayton-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST
Section 27: SE/4 SE/4
Section 34: E/2 NE/4
Section 35: NW/4

- (l) Extend the Four Lakes-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 34 EAST
Section 2: NW/4

- (m) Extend the Gladiola Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST
Section 13: NE/4

- (n) Extend the Gladiola Wolfcamp Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST
Section 27: E/2

- (o) Extend the Grayburg-Keely Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 14: S/2 SW/4

- (p) Extend the King-Devonian Pool to include:

TOWNSHIP 13 SOUTH, RANGE 37 EAST
Section 26: S/2 SE/4

- (q) Extend the North Mason-Delaware Pool to include:

TOWNSHIP 26 SOUTH, RANGE 32 EAST
Section 18: S/2

- (r) Extend the Square Lake Pool to include:

TOWNSHIP 16 SOUTH, RANGE 30 EAST
Section 29: NE/4

- (s) Extend the Teague-Grayburg Pool to include:

TOWNSHIP 23 SOUTH, RANGE 37 EAST
Section 21: SW/4

- (t) Extend the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST
Section 20: S/2 S/2

CASE 1329: Northwestern New Mexico nomenclature case calling for an order creating a new pool and extending the vertical and horizontal limits of existing pools in San Juan and Rio Arriba Counties, New Mexico.

- (a) Create a new oil pool for Gallup production, designated as the Horseshoe-Gallup Oil Pool, and described as:

TOWNSHIP 30 NORTH, RANGE 16 WEST
Section 3: W/2 W/2
Section 4: E/2 and SE/4 NW/4
Section 9: W/2 NE/4, NE/4 NE/4, E/2 SW/4
and NW/4 SE/4

- (b) Extend the vertical limits of the Otero-Graneros Pool to include the Dakota formation and change the name of said pool accordingly to the Otero Graneros-Dakota Pool.

- (c) Extend the horizontal limits of the Otero Graneros-Dakota Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 26: SW/4
Section 27: S/2

- (d) Extend the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 9 WEST
All of Sections 23 & 27

- (e) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST
Section 10: N/2
Section 11: W/2

TOWNSHIP 26 NORTH, RANGE 3 WEST
Section 28: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST
Section 26: S/2

- (f) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 2 WEST
Section 20: All
Section 21: S/2

TOWNSHIP 25 NORTH, RANGE 3 WEST
All of Sections 28 & 29
Section 32: N/2
Section 33: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 34: N/2

TOWNSHIP 28 NORTH, RANGE 9 WEST
Section 26: All
Section 34: N/2

- (g) Extend the Otero-Chacra Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 18: All
Section 34: N/2

- (h) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 25 NORTH, RANGE 11 WEST
Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST
Section 20: SE/4

- (i) Extend the Verde-Lower Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 15 WEST
Section 31: NE/4

CASE 1330: Application of Northwest Production Corporation for an order for the extension of the South Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order extending the South Blanco-Pictured Cliffs Pool to include the following area:

TOWNSHIP 25 NORTH, RANGE 4 WEST
All of Sections 5 & 6
Section 7: E/2
All of Section 8

TOWNSHIP 26 NORTH, RANGE 4 WEST
All of Sections 29, 30, 31 & 32

CONTINUED CASE

CASE 1292: Application of John H. Trigg for an order authorizing a pilot program for the injection of gas into the Caprock-Queen Pool, Chaves County, New Mexico, for purposes of pressure maintenance, and further, authorizing the transfer of allowables for the injection well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties. Applicant, in the above-styled cause, seeks an order authorizing the injection of gas into the Caprock-Queen Pool through his Federal Trigg No. 10-9 Well located in the NW/4 SE/4 of Section 9, Township 14 South, Range 31 East, Chaves County, New Mexico. Applicant further requests that the allowables assigned to the injection well be transferred to another well or wells on the same basic lease, and further, that during the period of the pilot program all wells in Section 9, which are on the same lease as the injection well, be exempt from gas-oil ratio penalties.

ir/

CLASS OF SERVICE
This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

MAIN OFFICE OCC

WESTERN
UNION

W. P. MARSHALL, PRESIDENT

FX-1201

SYMBOLS
DL=Day Letter
NL=Night Letter
LT=Int'l Letter Telegram
VLT=Int'l Victory Ltr.

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination.

1957 AUG 8 PM 1:31
LX148 SSJ255

L RWA071 PD=ROSWELL NMEX 8 1141AMM=
THE OIL CONSERVATION COMMISSION=
SANTA FE NMEX=

JOHN H TRIGG WILL REQUEST POSTPONEMENT OF CASE 1292
PENDING HEARING ON CASE 1294 OFF SET OPERATORS BEING
NOTIFIED OF POSTPONEMENT=

JACK M CAMPBELL=

Conf.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Case 1292 Date 10-23-57
Hearing Date 10-17-57
8-15-57
9-18-57

My recommendations for an order in the above numbered cases are as follows:

*The application be dismissed as requested
on 10-17-57.*

Christ. W. F.

Staff Member

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. 1292
Order No. R-1076

APPLICATION OF JOHN H. TRIGG FOR
AN ORDER AUTHORIZING A PILOT PROGRAM
FOR THE INJECTION OF GAS INTO THE
CAPROCK-QUEEN POOL, IN CHAVES COUNTY,
NEW MEXICO FOR PURPOSES OF PRESSURE
MAINTENANCE, AND FURTHER AUTHORIZING
THE TRANSFER OF ALLOWABLES FOR THE
INJECTION WELL TO OTHER WELLS ON THE
SAME BASIC LEASE, AND FURTHER, TO
EXEMPT CERTAIN OF HIS WELLS FROM GAS-OIL
RATIO PENALTIES.

ORDER OF DISMISSAL

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
August 15, 1957, at 9 o'clock a.m. on September 18, 1957, and at
9 o'clock a.m. on October 17, 1957, at Santa Fe, New Mexico,
before the Oil Conservation Commission of New Mexico, hereinafter
referred to as the "Commission."

NOW, on this 29th day of October, 1957, the Commission,
a quorum being present, having considered the application 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 appeared by his attorney and
moved that the subject application be dismissed.

IT IS THEREFORE ORDERED:

That the application of John H. Trigg in Case No. 1292
be and the same is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
EDWIN L. MECHEM, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

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

