

1593

Application, Transcript, 5 mall Exhibits, Etc.

1

2

6

8

9

10

13

14

16

17

18

19

20

21

22

23

24

25

26

27

28

11 12 15

#### BEFORE THE OIL CONSERVATION COMMISSION

#### OF THIS STATE OF NEW MEXICO

IN RE MATTER OF THE APPLICATION OF THE TEXAS COMPANY FOR AN ORDER GRANTING APPROVAL OF AN EXCEPTION TO THE SPECIAL RULES AND REGULATIONS THE EXPOSE GAS POOL AS SET FORTH GREEKR NO. R-520 FOR THE STANDARD CAS PROPATION LITT OF CONTIGUOUS ACRES CONSISTING OF THE NE OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 37 BAST AND THE SEER! DF SECTION 32, TOWNSHIP 19 SOUTH, RANGE 37 EAST, LEA COUNTY, NEW MEXICO.

CASE NO.

 $\ddot{c}$ 

#### APPLICATION

Comes now the applicant, The Texas Company, and states:

- 1. That applicant is the owner and operator of the NEt of Section 5, Township 20 South, Range 37 East, Lea County, New Mexico, consisting of 160 acres, said acreage being dedicated to applicant's J. W. Cooper Well No. 5 located in Unit "G".
- 2. That applicant proposes to expand the proration unit to include an additional 80 acres comprising the Sassi of Section 32, Township 19 South, Range 37 East, Lea County, New Mexico, which proposed unit will cross a governmental section line.
- 3. That the proposed non-standard gas proration unit will consist of contiguous quarter-quarter sections, and the entire non-standard gas proration unit may reasonably be presumed to be productive of gas from the Eumont Gas Pool.
- 4. That attached hereto as EXHIBIT A and made a part hereof by reference is a plat showing the area covered by this application, with the location of all wells drilled or drilling in the area as pertains to the Eumont Gas Pool, together with the names of the off-set operators.
- 5. That approval of the non-standard proration unit will not cause waste nor impair correlative rights but will permit applicant the opportunity to

reasonably recover its just and equitable share of the natural gas in the Bumont Gas Pool.

WHEREFORE, applicant prays this application be set for hearing; that notice thereof be given as required by law; and that upon evidence being adduced at such hearing the Commission issue an Order for the establishment of the non-standard gas proration unit herein requested.

THE TEXAS COMPANY

BY GILBERT, WHITE AND GILBERT

P. O. Box 787 Santa Fe, New Mexico

# BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1593

TRANSCRIPT OF HEARING

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phone CHapel 3-6691

February 4, 1959

## BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

#### IN THE MATTER OF:

Application of The Texas Company for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks an order authorizing a 241-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the NE/4 of Section 5, Township 20 South, Range 37 East, and the S/2 SE/4 of Section 32, Township 19 South, Range 37 East, Lea County, New Mexico, said unit to be dedicated to applicant's J. W. Cooper Well No. 5 located 1668 feet from the North line and 1650 feet from the East line of said Section 5.

CASE NO

1593

#### BEFORE:

Elvis A. Utz, Examiner.

#### TRANSCRIPT OF HEARING

MR. UTZ: The next case will be 1593.

MR. PAYNE: Case 1593. Application of The Texas Company for a non-standard gas proration unit.

MR. UTZ: You may proceed, Mr. White.

MR. WHITE: Charles White, of Gilbert, White & Gilbert, Santa Fe, New Mexico, appearing on behalf of the applicant. We have one witness, Mr. Ross.

MR. UTZ: Are there any other appearances to be made in this case? You may continue.

(Witness sworn.)

JUHN B. ROSS, a witness called by and on behalf

of the Applicant, being first duly sworn, was examined and testified as follows:

#### DIRECT EXAMINATION

#### BY: MR. WHITE:

- Q Mr. Ross, will you state your full name for the record please?
  - A John B. Ross.
  - Q By whom are you employed and in what capacity?
  - A The Texas Company as district engineer.
  - Q And where are you presently located?
- A I am located in our Midland office which supervises activities in New Mexico.
- Q Have you previously testified before the Commission, Mr. Ross?
  - A Yes, I have.
- Q Are you familiar with The Texas Company's application in Case 1593?
  - A Yes, sir, I am.
  - Q Are you acquainted with their J. W. Cooper Well No.
- 5 located in the NE/4 of Section 5?
  - A Yes, sir.
  - Q Township 20 South, Range 37 East?
  - A Yes, sir.
    - MR. WHITE: Are the witness' qualifications acceptable?

MR. UTZ: Yes, sir, they are.

Q (By Mr. White) Mr. Ross, will you refer to what has been marked as Exhibit 1, being an ownership map, and explain it to the Commission.

A This ownership map shows the location of The Texas Company's J. W. Cooper lease, which is the NE/4 of Section 5, consisting of 160.88 acres. Directly north of this Texas Company lease is a lease belonging to the Gulf Oil Company, their May Love lease, consisting of 80 acres. This lies in Section 32.

Q Is the Gulf lease that you asked to have dedicated to --

A Yes, we wish to add this Gulf 80-acre to our 160.88 acres, and forma 241-acre gas unit. Our well is J. W. Cooper No. 5, which is located 1668 from the North line of Section 5, and 1650 from the East line of Section 5.

Q Does this exhibit also show the offset operators?

A Yes, sir, it shows all of the offset operators of the surrounding gas wells in the same pay.

Q Will you now refer to what has been marked Exhibit 2 and state what it is and explain what it is intended to show.

A Exhibit 2 is a structure map contoured on top of the Penrose Lower Queen, which is the producing formation in this area, and this indicates continuity of the pay across the area in question. Actually, the proposed unit is surrounded by gas wells producing from this formation. The proposed Texas Company

DEARNLEY - MEIER & ASSOCIATES INCOPPORATED GENERAL LAW REPORTERS ALBUQUERQUE NEW MEXICO 3-6691 5-9546 gas unit is outlined in red, and the outlines of the surrounding gas units are outlined in green.

- Q Is there anything significant about the Ohio Gas Unit immediately to the west?
- A Yes, sir. The Ohio gas unit has been formed from acreage taken from Section 5 plus 80-acres from Section 32, which is the same thing that we propose in our application here.
- Q In your opinion, is the proposed unit reasonably productive of gas from the Eumont gas pool?
  - A Yes, sir, it is.
- Q Have you prepared a local point back pressure test exhibit?
  - A Yes, sir.
- Q Refer first, please, to the electric log. Refer to Exhibit 3 and explain that please.
- A Exhibit 3 is a copy of a gamma ray neutron log of the J. W. Cooper No. 5, which is producing from open hole, and the producing section is shown in red on this log.
- Q Now, will you refer to Exhibit 4, state what it is and explain it, please.
- A Exhibit 4 summarizes some pertinent data concerning this well, and I would like to call particular attention to the bottom hole pressure survey taken in 1955 which showed a bottom hole pressure of eleven hundred and twenty PSI, and a shutin pressure, tubing presure of a thousand and eleven PSI. Also, on the

multi-point back pressure taken in 1956, which showed an absolute open flow potential of five million two hundred eighty MCF per day, the seventy-two hour shut in at that time, shut in tubing pressure was nine hundred and eighty-five PSI. The shut in tubing pressure recorded in our survey in 1957 was nine hundred and fifty-nine PSI, and the shut in tubing pressure in 1958 was nine hundred and forty PSI. This indicates that the reservoir pressure has declined very little since the well was originally completed, and therefore the producing capacity has undoubtedly declined very little from its initial absolute potential of five million two hundred eighty MCF per day.

- Q Is it your opinion that this J. W. Cooper Well No. 5 will be capable of producing the gas that might be allocated to it by the additional 80-acres?
  - A Yes, sir, I do.
  - Q When was the well originally completed?
- A This well was originally completed on Rehmary 24, 1954.
- Q Now, Mr. Ross, will you refer to Exhibit 5 and explain that, please?
- A Exhibit 5 is a summary of the monthly gas production during 1958. As indicated, it produced no gas during some periods due to low market demand. However, in other periods, it produced sizable quantaties, particularly in January and March of that year.
  - Q Do you know what efforts, if any, Gulf has undertaken to

unitize the particulary 80-acres with other operators within the section?

A Yes, sir, Gulf, at one time was negotiating with Atlantic to unitize their 80-acres with Atlantic's 40-acres, which lies immediately north. Atlantic's 40-acres is in the NE/4 of the SE/4 of Section 32, and Atlantic worked over their well and had some difficulties, with the result that they didn't obtain too good a well and would not have been able to produced the additional gas obtained through allocation of additional 80-acres, and the remaining acreage all around Gulf's 80-acres had already been unitized at that time, which is the reason they approached us.

- Q Is that snown on Exhibit 2?
- A Exhibit 2 shows that quite well.

MR. WHITE: If the Commission please, Gulf Oil Company sent a wire to the Commission on January 28, and I would like to read it into the record, at least a copy, if I may. This telegram is from the Gulf Oil Corporation, addressed to New Mexico Oil Conservation Commission, dated January 29, 1959, and reads as follows:

"Attention Mr. A. L. Porter, Jr. Gulf Oil Corpration has committed the 80-acre May Love Lease to the Texas Company's proposed 241-acre Eumont Gas Unit. Therefore, we concur with them in their application in Case 1593 schedule for Examiner Hearing on February 4, 1959. W. A. Shellshear, P. O. Box 669, Roswell, New Mexico."

- Q (By Mr. White) Mr. Ross, is it possible for The Texas
  Company to unitize their 160-acres with adjoining acreage in Section
  59
- A No, sir, all of the acreage in Section 5 has already been assigned to other gas wells in that section.
  - Q Is the royalty ownership common in this proposed unit?
- A No, sir, the royalty ownership differs between the Texas Company and Gulf's acreage.
  - Q What is the status of the unit agreement?
- A Gulf and The Texas Company have agreed as to the terms of the agreement. They are now writing the agreement and it will be submitted to the royalty owners for signature in a short time.
- Q In your opinion will this proposed unit impair any correlative rights?
  - A No, sir, it will not.
- Q And do you think it will be a feature in the prevention of waste?
  - A Yes, sir, I do.
- Q Were these exhibits prepared under your direction and supervision?
  - A Yes, sir, they were.
- MR. WHITE: At this time we move that the exhibits be admitted.
- MR. UTZ: Without objection, Exhibits 1 through 5 will be accepted.

MR. WHITE: We have no further testimony on direct

examination.

MR. UTZ: Are there any questions of the witness?

MR. FISCHER: Yes.

MR. UTZ: Mr. Fischer.

#### CROSS EXAMINATION

#### BY: MR. FISCHER:

Q Mr. Ross, during these months when you had no production shown in 1958, for instance April, or rather the end of May, going into June, did you have any difficulty in getting your well back on the line?

A I can't answer that, our gasoline department takes care of that, and I am not aware of any difficult they may have had.

Q Did the well water up or anything?

A I couldn't say. It has pretty good shutin tubing pressure, so I imagine that they didn't have too much trouble.

- Q You say it does produce no distillate whatsoever?
- A No, dry gas.

MR. FISCHER: That's all.

MR. PAYNE: I have some questions.

#### EXAMINATION BY MR. PAYNE:

Q This proposed unit is completely surrounded by Eumont gas pool units, is it not?

A Yes, sir, it is. On Exhibit 2 I have outlined those, with the wells shown thereon.

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

- Q Is that acreage somewhere near the middle of the pool?
- A I can't answer that.
- Q It is not near the edge, or is it?
- A It is surrounded completely by producing gas wells in this pay in all directions.

MR. PAYNE: Thank you.

#### EXAMINATION BY MR. UTZ:

- Q Mr. Ross, can you tell me how far the Well No. 5 is from the South and West lines of the unit?
- A It is 990 feet from the West line and 972 feet from the South line.
- Q Have you had any indication of whether or not the royalty owners are willing to sign this unit agreement?
  - A No, sir.

MR. WHITE: Do you have any reason to believe that they will sign it?

- A We have no reason to believe that they won't, let's put it that way. Of course, they would have to sign it before we could pool that, naturally.
  - Q (By Mr. Utz) Yes, sir, I will bring that out.
- MR. FISCHER: Mr. Ross. those two Gulf wells, what producing formation do they produce oil from?
  - A I am not familiar with that.
- Q (By Mr. Utz) Mr. Ros, it would be satisfactory with the Texas Company, would it not, if the effective date of this unit

DEARNLEY: MEIER & ASSOCIATES INCORPORATED GENERAL LAW REFORTERS ALBUQUERQUE NEW MEXICO 3-6691 5-9546 if we should approve it, would be the date of the unit agreement?

A I can't see any reason to object to that. Do you Mr. white?

MR. WHITE: No, sir.

A Because we can't put it into effect until the agreement becomes effective.

MR. UTZ: Are there any other questions (f the witness? If not, the witness may be excused.

(Witness excused.)

MR. UTZ: Are there any statements to be made in this case? If nct, the case will be taken under advisement.

STATE OF NEW MEXICO

COUNTY OF BERNALILLO

I, Joseph A. Trujillo, Notary Public in and for the County of Beranlillo, 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 in Stenotype and reduced to typewritten transcript by me, 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 9th day of February, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Jaseph a. Ja NOTARY PUBLIC

My Commission Expires:

October 5, 1960

I do hereby cortify that the foregoing is a complete researd of the proceedings in the Examine having of Case 10.1583. heard by se on Out. 4. 1959.

New Mexico Oil Conservation Commission

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

J.W. Cooper, Wall No. 5 Remove Con Paul Les County, Nor Haules

Our Catholium Paris Pape Line Conpany Our Salas Communeuds Hey S, 195k

Notion Make Pressure, June 15, 1955 (After 19 day shet-in period) 25 datum -450°, MP e 1250 pei, Shet-in 19 a 1611 pei.

Malti-palet lesk frances fort , June 19-27, 1956e Machine Polantinis 5,860 18879. 729 hour Sheb-in 22 — a 985-1 pai.

73-hour Shut-in Sching Processes, August 8, 1957;

959-k pais

72-hour Shut-in falling Presents, August 25, 1958 a

93947 pol-

preside de cliver

EX. 4

#### THE THEAS COMPANY J. W. Chaper Wall No. 5 Bungar Gas Peak Lan County, Nov Namber

### NORTHLY GAS PRODUCTION - 1958

Markh	Gas (NGF)
Jamescy Phirtney Harsh	21,935 3,336 25,699
April.	9,690
Angest Angest September	1,111 1,879
Cotalier Enventor December	0 /

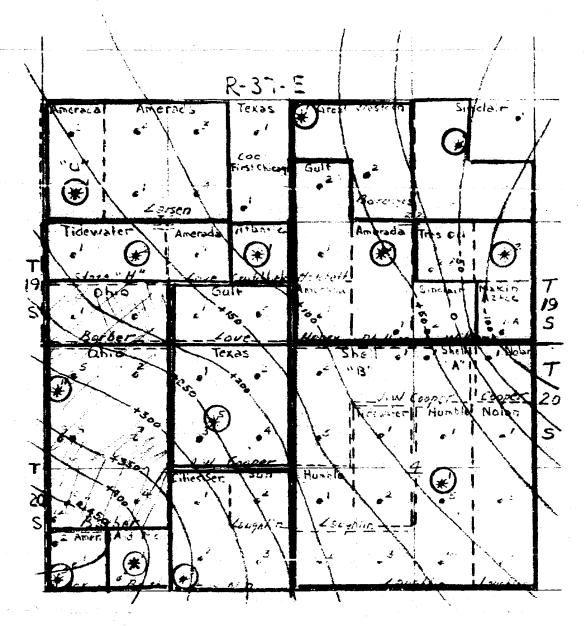
Note: Low productive mustbe result from lack of market demand and not from inability of well to produces no distillate.

#### THE THEAS COMPANY J. W. Compar Hall He. 5 Broad San Paul Les Courts, New Maries

### KONTRLI GAS PRODUCTION - 1958

Mark	Gas (NOF)
Jennety Pobresty Herob	21,935 3,336 25,699
Appril. Hay Jane	9,690
Angest September	1,111 1,879
Seventer December	0 -

Note: Low productive menths result from lack of market demand and not from inability of well to produce. The well produces no distillate.



STRUCTURE MAP \* ELMONT GAS ARTA
Contoured on Top of Penrose (Lower Queen)
Contour Interval: 50 feet
Scale: 1" = 2000'

--LECEND--

The Texas Company Gas Well.
Proposed Gas Unit

Offset Cas Well

e v

THE TEXAS COMPANY
J.W. Cooper, Well No. 5
Eumont Gas Pool
Lea County, New Mexico

Completed: February 24, 1954 Pobls - Runnet Gas Formation: Penrose (Lower Queen) Completion Interval: 3307° to 3599° (Open Hole)

Gas Gatherer: Permian Basin Pipe Line Company Gas Sales Commenced: May 5, 1954

Bottom Hele Pressure, June 15, 1955 (After 49 day shut-in period)
At datum -250', BHP = 1120 psi. Shut-in TP = 1011 psi.

Multi-point Back Pressure Test , June 19-27, 1956:
Absolute Potential: 5,280 MCFPD. 72g hour Shut-in TP = 985.1 psi.

72-hour Shut-in Tubing Pressure, August 8, 1957 = 959-4 psi-

72-hour Shut-in Tubing Pressure, August 25, 1958 = 939-7 psi-

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
ZEXA EXHIBIT NO. 4
CASE NO. 1593

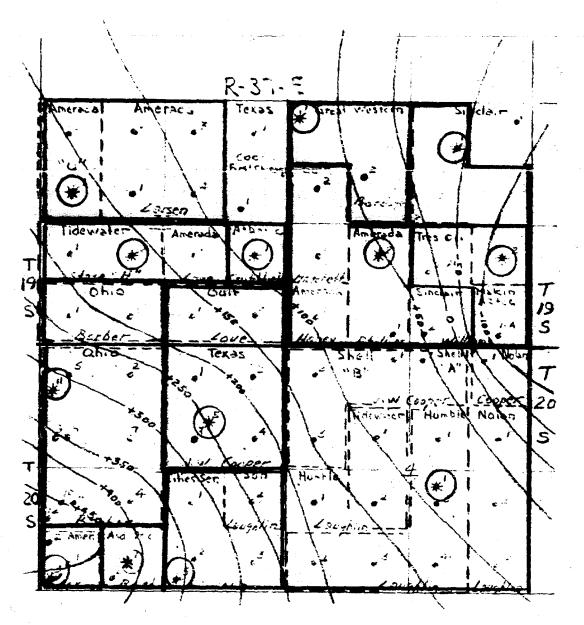
#### THE THEAS COMPANY J. W. Cooper Well No. 5 Emont Gas Poel Lea County, Now Mexico

#### NAMES OF PROPERTY - 1958

<u>Honth</u>		Gas (MCF)
Jenusty		21,935
February		3,336 25,699
March		25,699
April		0
May	,	0
June		9,690
July		0
Argust		1,111
September		1,879
Cetober		0-
Kovenber		0-
December		0-

Note: Low productive months result from lack of market demand and not from inability of well to produce. The well produces no distillate.

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO.
CASE NO. 1593



STRUCTURE MAP \* EUMONI GAS AREA
Contoured on Top of Penrose (Lower Queen)
Contour Interval: 50 feet
Scale: [1" = 2000\*

DEGEND	
The Texas Company Gas Well Proposed Gas Unit	Offset Cas Well
Proposed Cas Unit	- Offset Gas Unit

BEFORE EXAMINER UTZ

OIL CONLERVATION COMMISSION

LIFM EXHIBIT NO. 2

CASE NO. 1513

#### SUPPLEMENTAL DOCKET: EXAMINER HEARING FEBRUARY 4, 1959

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

The following case will be heard before Elvis A. Utz, Examiner:

CASE 1595:

Application of John J. Dempsey Associates for the assignment of a minimum allowable to one gas well in the Fulcher Kutz-Pictured Cliffs Gas Pool, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks an order assigning a minimum allowable to one gas well in the Fulcher Kutz-Pictured Cliffs Gas Pool in order to prevent premature abandonment thereof, said well being the Hutchison Well No. 1 located 660 feet from the North line and 635 feet from the East line of Section 1, Township 29 North, Range 13 West, San Juan County, New Mexico.

been shut-in for observation or to increase the efficiency of the project, operation of the wells on a net gas-oil ratio basis giving allewance for gas injected, and such other rules and regulations as the Commission does necessary.

#### CASE 1591:

Application of Angels Peak Oil Company for the assignment of minimum allowables to two gas wells in the Fulcher Ruts-Pictured Cliffs Gas Peol, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks an order assigning minimum allowables to two gas wells in the Fulcher Kuts-Pictured Cliffs Gas Peol in order to prevent pressure abandonment thereof, said wells being applicant's Angels Peak Well No. 3 located 595 feet from the North line and 1240 feet from the Hast line of Section 11 and Angels Peak Well No. 5 located 285 feet from the North line and 1520 feet from the West line of Section 11, both in Township 28 North, Range 11 West, San Juan County, New Mexico.

#### CASE 1592:

Application of Amerada Petroleum Corporation for an order extending the horizontal limits of the Hagley-Upper Pennsylvanian Gas Pool and for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks an order extending the horizontal limits of the Hagley-Upper Pennsylvanian Gas Pool to include the E/2 of Section 33, and the NW/4 of Section 34, all in Township 11 South, Range 33 East, Lea County, New Mexico. Applicant further seeks the establishment of a 320-acre non-standard gas proration unit in said pool consisting of the NE/4 of said Section 33, and the NW/4 of said Section 34, to be dedicated to the applicant's State BT 'M" No. 2 Well located in the SE/4 NE/4 of said Section 33.

#### CASE 1593:

Application of The Texas Company for a non-standard gas preration unit. Applicant, in the above-styled cause, seeks an order authorizing a 241-acre non-standard gas preration unit in the Eumont Gas Pool consisting of the NE/4 of Section 5, Township 20 South, Range 37 East, and the S/2 SE/4 of Section 32, Township 19 South, Range 37 East, Lea County, New Mexico, said unit to be dedicated to applicant's J. W. Cooper Well No. 5 located 1668 feet from the North line and 1650 feet from the East line of said Section 5.

#### CASE 1196:

Application of The Ibex Company for permission to expand its water flood project in the Artesia Pool, Eddy County, New Mexico, and for eight unorthodox well locations. Applicant, in the above-styled cause, seeks an order permitting the expansion of its Artesia Water Flood Project No. 2, authorized by Order No. R-966 in the Artesia Pool, Eddy County, New Mexico, to convert to water injection a well in the NW/4 NW/4 of Section 28 and a well in the SW/4 NE/4 of Section 28, both in Township 18 South, Range 28 East. Applicant further seeks approval of eight unorthodox well locations in Sections 21 and 28 of the aforementioned township.

#### DOCKET: EXAMINER HEARING FEBRUARY 4, 1959

OIL CONSERVATION COMMISSION 9 a.m., Mabry Hall, State Capitol, SANTA FE

The following cases will be heard before ELVIS A. UTZ, Examiner:

CASE 1587:

Application of Cabot Carbon Company for an oil-oil dual completion. Applicant, in the above-styled cause, socks an order authorizing it to dually complete its J. L. Rood Well No. 2 located 680 feet from the North and East lines of Section 35, Township 13 South, Range 37 East, Lea County, New Maxico, in such a manner as to permit the production of oil from the King-Welfcamp Pool and King-Devenian Pool through parallel strings of 12" tubing.

CASE 1588:

Application of Atlantic Refining Company to commingle the production from several separate oil pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Ellenburger, McKee, Fusselman, Monteya, Elinebry, Drinkard, and Queen formations on its State "Y" Lease comprising the N/2 NE/4 and the SE/4 NE/4 of Section 25, Township 25 South, Range 37 East, Lea County, New Mexico. Applicant proposes to separately meter the production from each formation except the Queen prior to being commingled.

CASE 1589:

Application of Humble Oil & Refining Company for an exception to hale 16 of Order R-586 and for an exception to Rule 303 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order permitting the classification of a 4B-degree gravity oil well as a gas well in the Tubb Gas Pool, said well being its dually completed State "V" Well No. 11 located in the NE/4 SW/4 of Section 10, Township 21 South, Range 37 East, Lea County, New Mexico. Applicant further seeks permission to commingle the liquid hydrocarbons produced from the Tubb zone of said State "V" Well No. 11 with Tubb oil produced from its State "V" Well No. 7 located in the SE/4 SW/4 of said Section 10. Applicant further seeks permission to commingle the Blinebry condensate produced from said State "V" Well No. 11 with the Blinebry oil produced from its State "V" Well No. 1 located in the SW/4 SW/4 of said Section 10.

CASE 1590:

Application of Rex Moore for an order authorizing a gas injection project in San Juan County, New Mexico, and for the promulgation of special rules and regulations in connection therewith. Applicant, in the above-styled cause, seeks an order authorizing it to inject gas into the Gallup formation of the Bisti-Lower Gallup Oil Pool through its Scott No. 5 Well located 2115 feet from the South line and 2080 feet from the West line of Section 3, Township 24 North, Range 10 West, San Juan County, New Mexico. Applicant further proposes that special rules and regulations be promulgated to govern the above-described project, which rules would provide for the transfer of the allowable from the injection well to producing wells, transfer of allowables from wells which have

-3-Docket No. 5-59

CASE 1594:

Application of The Ibex Company for permission to install three separate lease automatic custody transfer systems. Applicant, in the above-styled cause, seeks an order authorizing it to install three separate lease automatic custody transfer systems, one on its Welch Duke State Lease, one on its Resler Yates State Lease and the other on its McMutt State Lease, all in the Artesia Field, Tournship 18 South, Range 28 East, NMPM, Eddy County, New Maxico. Applicant further seeks permission to consolidate multiple tank batteries on said Resler Yates State Lease in exception to Rule 369 of the Commission Rules and Regulations.

#### CONTINUED CASE

CASE 1573:

Application of Southwestern, Inc. Oil Well Servicing for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for a well located in the SE/4 NW/4 Section 32, Township 16 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico. Applicant proposes to utilize 22 inch tubing as a substitute for casing in the above-described well.

### OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

Date 2-4-59

CASE NO. 1593

HEARING DATE 2-4-59

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

Frank unit as requested as follows:

1. 160. 88 evant consisting of the NE/4 sec.

5-205-37 E was appoint under R-3>0A

and not rescribed by R-5>0.

2. Expanded unit will consist of NE/4

sec. 5-205-37 + 5/25E/4 sec 32.-185-37E;

3. Gunt is proven to be paroluctively offset wells.

Thuis A. W.

Staff Member



### WESTERN UNION

STILLOWS TO THE PARTY OF THE PA

TEECRAM (18).

LA 038 SSH008

REW MEXTCO OIL CONSERVATION COMMISSION=
STATE CAPITOL BLDG SANTA FE NMEX=

ATTENTION MR A L PORTER JR

BULF OIL CORPORATION HAS COMMITTED THE 80 ACRE MAY LOVE
LEASE TO THE TEXAS COMPANY'S PROPOSED 241 ACRE EUMONT

GAS UNIT. THEREFORE, WE CONCUR WITH THEM IN THEIR

APPLICATION IN CASE 1593 SCHEDULE FOR EXAMINER HEARING
ON FEBRUARY 4 1959=

W A SHELLSHEAR P O BOX 669 ROSWELL NEW MEXICO==

:80 241 1593 4 1959 C59=

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

#### OIL CONSERVATION COMMISSION F O. BOX 871 SANTA FE, NEW MEXICO

February 13, 1959

Mr. Charlie White Gilbert, White & Gilbert P.O. Box 787 Santa Fe, New Mexico

Dear Mr. White:

On behalf of your client, The Texas Company, we enclose two copies of Order R-1335 issued February 12, 1959, by the Oil Conservation Commission in Case 1593, which was heard on February 4th at Santa Fe before an examiner.

Very truly yours.

A. L. Porter, Jr. Secretary - Director

bn Encis.

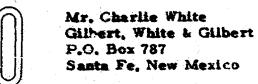
der sent shear. They

#### OIL CONSERVATION COMMISSION

P. O. BOX 871

#### SANTA FE, NEW MEXICO

March 2, 1959



Dear Mr. White:

Enclosed herewith is Revised Page 2 of Order No. R-1335 issued by the Commission on February 12th in Case No. 1593.

You will note that Paragraph (1) of this revised Page 2 contains a minor revision in land description to correct an error in the original Page 2.

Please destroy the original Page 2 and substitute this page therefor.

Very truly yours,

A. L. Porter, Jr. Secretary - Director

ALP/DSN:bp Encls.

CC-OCC, Hobbs

## OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

March 2, 1959

Mr. W. A. Shellshear Guif Oil Corporation P.O. Box 669 Roswell, New Mexico

Dear Mr. Shellshear:

Enclosed herewith is Revised Page 2 of Order No. R-1335 issued by the Commission on February 12th in Case No. 1593.

You will note that Paragraph (1) of this Revised Page 2 contains a minor revision in land description to correct an error in the original Page 2,

Please destroy the original Page 2 and substitute this page therefor.

Very truly yours,

A. L. Porter, Jr. Secretary - Director

ALP/DSN:bp Encl.



ATTENTION: Ralph Trujillo

I note that in Order R-1335 under "It is Therefore Ordered" a 241 acre unit is approved consisting of the NE/4 of Sec. 5 and the S/2 SE/4 of Sec. 32, T-20-5, R-37-E. This should read, I think, NE/4 Sec. 5, T-20-S, R-37-E and S/2 SE/4 Sec. 32, T-19-S, R-37-E.

Thanks.

Mellal

#### DEFORE THE OIL COMBERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE NATION OF THE MEARING CALLED BY THE OIL COMMENTATION COMMENSION OF HIM MIKIGO FOR THE PHYSOR OF COMMENSION:

> CARR NO. 1593 Order No. 3-1335

APPLICATION OF THE TREAS COMPANY FOR A 241-ACM MM-STANDARD GAS PRODUCTION UNIT IN THE MUMBER GAS NOOL, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 4, 1989, at Santa Fe, New Mexico, before Elvis A. Uts, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Bule 1214 of the Commission Rules and Regulations.

NOW, on this  $12^{25}$  day of February, 1989, the Commission, a quorum being present, having considered the application, the evidence address and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

#### FIEDS:

- (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, The Tuxas Company, is the owner and operator of the NE/4 of Section 5, Township 20 South, Bange 37 East NEPH, Lea County, New Mexico.
- (3) That the applicant is in the process of communitizing the above-described acreage with the S/2 SE/4 of Section 32, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico.
- (4) That the applicant proposes the establishment of a 241-acre non-standard gas proration unit in the Fumont Gas Pool consisting of the NE/4 of said Section 5 and the S/2 SE/4 of said Section 32, with the unit well to be the J. W. Cooper Well No. 5, located 1668 feet from the North line and 1650 feet from the East line of said Section 5.
- (5) That approval of the subject application will not cause waste nor impair correlative rights.

#### IT IS THEREFORE CHEENED:

- (i) That a 241-acre men-standard gas provation unit in the firmunt Cost Pool consisting of the NE/4 of Section 5, Termship 20 pools, Sign 37 Sect, and the S/3 SE/4 of Section 23, Termship 19 hough, Sign 37 Sect, Sect
- (2) That the said J. V. Cooper Well No. 5 shall be assigned an allowable for the Emmont Cas Pool in the proportion that the necessary dedicated to the well bears to a standard gas provides unit in the Emmont Cas Pool, subject to the Special Exles and Engulations for said pool.
- (B) That the increased allowable provided for by this order shall become effective upon the first of the month following the date that proof of communitiestics of the working interests is furnished to the Commission.

NOME at Santa Pe, New Mexico, on the day and year hereinabove designated.

> STATE OF MEN MEXICO OIL COMMENSATION COMMISSION

JOHN BURROUGHS, Chairman

Mirmora

MURRAY E. MORGAN, Member

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

