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Application, Transcript,
Small Exhibits, Etc.

EXAMINER HEARING OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 29, 1958

IN THE MATTER OF: Case No. 1357

TRANSCRIPT OF PROCEEDINGS

OEARNLEY MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE, NEW MEXICO \$-6691 5-9546

EXAMINER HEARING OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 29, 1958

IN THE MATTER OF:

Application of Standard Oil Company of Texas) for an inder authorizing the production into a common tank battery of all piliproduced from) five leases in the Atoka Pool, Eddy County,) New Mexico. Applicant in the above-styled cause, seeks an order authorizing the production into a common tank battery of all oil produced from the Atoka Pool from the following described leases: SW/4 SE/4, NW/4 NW/4, NW/4 SE/4, SE/4 NW/4, and SW/4 NE/4 of Section) 12, Township 18 South, Range 26 East, Eddy County, New Mexico.

Case 1357

BEFORE: Mr. Daniel S. Nutter, Examiner

TRANSCRIPT OF PROCEEDINGS

MR. NUTTER: We will proceed to Case 1357.

MR. COOLY: Case 1357: Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico.

MR. ELLIOTT: R. A. Elliott, attorney for Applicant, Standard Oil Company of Texas. I have one witness, Mr. R. H. Stevart, engineer for our company. Could I have Mr. Stewart sworn in?

(Witness sworn.)

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE, NEW MEXICO 3-6691 5-9546 MR. ELLIOTT: The purpose of our hearing is application for exception to Fule 309 (a). to produce fine a single tank battery production from the flood plains of the Pecos River, from five separate leases located in Atoka Field, Eddy County, New Mexico. This hearing was continued to this date after having originally been set for an earlier date, to allow Standard Oil Company of Texas additional time to secure execution of production agreements by certain royalty owners.

R. H. STEWART

called as a witness, having been first duly sworn on oath, testified as follows:

DIRECT EXAMINATION

By MR. ELLIOTT:

- Q Will you please state your name, your place of residence, and your employing company?
 - A Yes. R. H. Stewart, Standard Oil Company of Texas, Houston.
- Q Have you ever before appeared before the Commission as an expert witness?
 - A Yes, sir.
- MR. ELLIOTT: Does the Commission require further qualification?
 - MR. NUTTER: No, Mr. Stewart is qualified.
- Q Mr. Stewart, will you identify and describe the leases involved in the application and set out the ownership?
 - A Yes. Before I do that, I would like to present Exhibit wo.

1, which is a map of the area.

(Applicant's Exhibit No. 1 marked for identification.)

A The five leases for which exception is being requested are outlined in green and consist of the southwest quarter of the south east quarter, the northwest quarter of the northwest quarter, the northwest quarter of the southeast quarter, southeast quarter northwest quarter, and southwest quarter of the northeast quarter of Section 12, Township 18 South, Range 26 East, in Eddy County.

On the map also is shown the high water mark, which was determined, and outside of which it is requested permission to construct a tank battery. The proposed location of the tank battery also is shown there.

Q Do we have an operating agreement with any owner, any possible outside working interest, with respect to the five leases involved?

A Yes, it will be noticed that five leases involved are composed of several small tracts, each is composed of several small tracts either owned by Standard Oil or jointly by Standard Oil Company of Texas and Gulf. We have as an exhibit a copy of the operating agreement between Standard Oil Company and Gulf, and also pooling agreement between these two companies.

Q I believe we have designated the operating agreement as Exhibit 2, and the pooling agreement as Exhibit 3?

A Yes. I believe so.

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(Applicant's Exhibits No. 2 and 3 marked for ident'.fication.)

Q Mr. Stewart, will you state the reasons for this application?

A Yes, the chief reason for the application is to remove tank battery sites from flood zones of the Pecos River. Of course, if the flood plain should ever get covered with water, there would result waste. Also there is an economic consideration, the construction of a single tank battery would result in a saving of some \$22,000. I might also point out, Mr. Examiner, that this proposed battery site is directly north of a battery which is now on the Vinther lease; for that reason more economical operation of the battery can be obtained, and because of its nearness to the Vinther battery.

Q Mr. Stewart, will you state how we propose to conduct this particular operation?

A . It is proposed to construct a battery consisting of two five hundred barrel coated tanks, a single two hundred ten barrel coated tank, five meters, a separator, and two treaters. Production from each of the five leases will be metered independently of the others. That is a continuous metering process. The individual lease production will be tested or checked through the use of the two hundred ten barrel tank as often as required by the Commission. I believe a precedent for that was the Magnet Vandergriff commingling agreement, which is located south of here. I believe the Commission order established a test period of once a month. However, the tests can be made more often than that because of the provision

there for testing with the use of the two hundred ten barrel tank, and also the extra treater. Continuous production will go through one treater and the test production will go through the other into the two hundred ten barrel tank.

Q Do you have any additional exhibits to offer?

A Yes, I would like to offer waivers from the four offset operators. Those are Stanley L. Jones, Inc., Gulf Oil Corporation, Yates Brothers, and Magnolia Petroleum Company. Would you like those presented in a group?

MR. NUTTER: That will be satisfactory.

MR. ELLIOTT: As our Exhibit No. 4.

(Applicant's Exhibit No. 4 marked for identification.)

MR. COOLEY: Consisting of four waivers?

A Yes, sir.

MR. COOLEY: Let the record show that Exhibit No. 4 consists of rour documents, being waivers from offset operators.

(Applicant's Exhibit No. 5 marked for identification.)

A Now, then, as Exhibit 5, Standard Oil of Texas has attempted to get approval from each of the royalty owners on each of these leases. At the time the earlier hearing was scheduled, we had received only four or five of these signatures; however, now all but five of those signatures have been received, and I will include in the exhibit a letter from Gulf stating that the instrument is being forwarded to another office of theirs and will be returned.

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A copy of the instrument was sent to Mr. C. N. Brown in Alaska, and we have not received it yet. A copy of that will be made and sent when it is received. Others of the group have agreements in which Mr. Brown's signature was attempted to be secured, including two, H. B. Atwood and R. J. Atwood. These instruments were received by us here in Santa Fe last night, and we noted this morning that those two were not included among the others; therefore we are going to have to check and see why we did not receive those two. An instrument from Park College will not be among these, although we did have indication from Park College that it would be sent to Houston to arrive Monday. We don't have that and it will be forwarded. We don't have an instrument from W. H. and Abby Swearington. I would like to precent copies of these instruments with a letter from Gulf. Actually it is not a sworn document. When that instrument is returned to us from Alaska, I will have a copy made and sent out to be included among the others.

MR. COOLEY: These are consents from the various royalty owners in the five tracts?

A That's right.

MR. COOLEY: Would counsel please count and more specifically identify the nature of Exhibit No. 5?

MR. ELLIOTT: The production agreements have been executed in counterparts numbering eight, eight executed counterparts have at this time been received and are included in Exhibit No. 5, photostats of the counterparts, I should correct myself there.

DEARNUEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE NEW MEXICO 3-6691 5-9546 Here is an original counterpart executed on behalf of Sandard Oil Company of Texas also included in Exhibit No. 5; a letter from Gulf Oil Corporation dated January 24, 1958, a photostat, that is, indicating that the agreement has now been forwarded to Gulf's Fort Worth office for execution; and a letter dated, photostat of a letter dated January 18, 1958, from Mrs. Earl C. Phillips, one of a group of royalty owners, indicating that another of the royalty owners, a Mrs. C. Norman Brown, is in Alaska and communication is currently difficult and therefore delayed and therefore his document will probably not be received in time for this hearing. I believe that is the entirety of our Exhibit 5 at this time.

A I might add to the Swearington signatures that I have not, as I said before, that we have not received them and we have received no indication of opposition to this from him directly or indirectly for that matter. We just simply -- I have had no communication with him, none.

MR. COOLEY: To further clarify this Exhibit 5 represents consent of how many of the total of the royalty owners?

A Twenty, that includes Standard Oil Company's copy.

MR. CLOLEY: Twenty of the royalty owners to date have consented in writing?

A Including Standard, yes.

MR. COOLEY: What is the total number of royalty owners in the five tracts here involved?

A Twenty-seven.

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MR. ELLIOTT: Twenty-seven including Standard.

A Standard and Gulf.

MR. COOLEY: So there are seven royalty owners that have not consented in writing?

A Yes, I think I actually indicate five.

MR. ELLIOTT: Actually we have a letter from Gulf indicating theirs is on the way, and a letter from Mr. Brown in Alaska.

MR. COOLEY: Yes, but to date there are seven who have not executed the formal agreement?

MR. ELLIOTT: Right.

A Yes.

Q Do you believe that the granting of this application could have any bearing on the amount of oil received by any particular royalty owner, whether or not they have signed a production agreement or not?

A We see no connection between the production, whether the production agreement of the individual royalty owner is executed or not, the total production will be metered from the individual leases; and for that reason, when division orders are drawn the individual royalty owners on each lease will get their proportionate share of the production from the leases.

Q In the same manner as if we would produce into separate tank batteries?

A Yes.

MR. ELLIOTT: I believe that concludes our testimony.

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MR. NUTTER: Does anyone have any questions of Mr. Stewart?

WR. COOLEY: Yes.

MR. NUTTER: Mr. Cooley.

CROSS EXAMINATION

By MR. COOLEY:

Q Mr. Stewart, just to clarify this, the only working interest owners in these five leases is Standard Oil of Texas and Gulf?

Q What kind of meters do you propose to use?

A Those will be positive displacement type meters, probably Rolocheck meters.

Q Rolocheck?

A Yes.

Q Has Standard Oil Company of Texas had any experience with this type of meter?

A That is the type meter which has been installed, I understand, on the Magnet-Vandergriff lease where, as I stated before, we had received permission to commingle. Yes, sir, I would add there that this is considered an accurate method of metering your production.

- Q Have you had any experience with these meters?
- Personal?
- Actually, no, I don't think that I could contend my experience.
- It is your opinion that this does represent an accurate

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method of metering fluid produced from an oil well?

- A Yes.
- Q Is there any gas (roduction from these leases?
- A Commercial gas production?
- Q That is marketed.
- A Not that I know of. Not that I am aware of.
- Q There is no gas connection to date?
- A For any of the wells on these five leases?
- Q Yes.
- A No, sir.
- Q Do you know what the gas-oil ratios are?
- A No, sir. I would like to add here that two wells have recently, very recently been completed. They're indicated there, I No. 1, and in the northern part --
 - Q (Interrupting) Locate the No. 1 you have referred to.
- A It is on the southernmost 40-acre tract, and 2 No. 1 is on the most westerly 40-acre tract. I do believe that a potential has been run on 1 No. 1; however, I'm not aware that one has been run on 2 No. 1, and late last week, which is the latest report I have seen on 1 No. 1, the well was shut in while a pumping unit was being installed.
- Q Is there a, presently a well completed on each of the 40-acre tracts?
 - A No, sir.
 - Q Only on two of them?

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- A On two, yes.
- Q Is it anticipated that wells will be completed on the other three?
 - A Yes.
 - Q In the very near future?
- A Really I'm not in a position to say how soon. I would imagine
 - Q None of these wells are presently producing?
 - A No, they are not on the proration schedule.
- Q You mentioned that a test tank in your direct testimony -is that the method by which you propose to check the accuracy of your
 meters?
 - A Yes, sir, into a two hundred ten barrel testing tank.
- Q The seven royalty owners who have not consented in writing to the proposed commingling operations, have any of these people dissented, or is it just silence to date?
- A Just silence, purely silence. Actually, as we have indicated, five of the seven will probably return the instruments; when, I don't know.
- Q Will Standard Oil of Texas be willing to forward any additional consents of these seven people?
 - A Yes, we will send those in as soon as we receive them.
 - Q Standard is the operator of all five leases?
 - A Yes, sir.
 - Q They would not anticipate the completion of more than one

well in the Atoka Pool?

A Yes.

Q Would not anticipate the completion of more than one well on the 40-acre tract in the Atoka Pool?

A No. to my knowledge.

Q So the maximum number of wells would be five?

A Yes, sir.

MR. COOLEY: Thank you. I believe that's all. Do you wish to clarify that?

A Of course, five, as far as this hearing is concerned, five, an exception for five leases is all that has been requested.

Actually I can't say what the future possibility --

Q The rules would permit the drilling of more than one well on the 40-acre tracts?

A Actually our plans are not to do that. What I meant was that, really I should be off the record, because this is my personal opinion only, but it's very possible that if these five leases prove productive that exception would be requested for leases not included in this call.

Q My question was whether you anticipate completing more than one well on any-given 40-acre tract?

A No, we do not anticipate that.

MR. COOLEY: That's all.

By MR. NUTTER:

Q Mr. Stewart, as I understand this application, you have

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPURTERS ALBUQUERQUE NEW MEXICO 3-6691 5-9546 five 40-acre tracts which have been outlined in green on Exhibit No. 1. and each of these 40-acre tracts is made up of several smaller individual leases?

A Yes.

Q Have each one of those 40-acre tracts been pooled as far as drilling a well on them?

A Yes, yes.

Q So the only thing that is lacking as far as the royalty owners interest is concerned is the agreement to the proposition of commingling this oil in a central tank battery?

A Right.

Q But all the 40-acre tracts have previously been pooled?

A Yes, they have been pooled.

Q Now then, Mr. Stewart, you propose to move the oil from each of these 40-acre tracts to a common tank battery located in the same Section 12 that the 40-acre tracts are located in, is that correct?

A Yes, that's correct.

Q Would you describe the location of the proposed tank battery?

A Yes, it is in the northeast quarter of the southwest quarter of Section 12.

Q So this application in substance is for the commingling of oil from five 40-acre tracts, and the movement thereof to another lease prior or after measurement of the oil?

A The oil will be measured at the location of the tank battery.

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The oil will be measured, however, before it is commingled.

- Q But it will be measured off the lease that it is produced on?
 - A Yes, in order to get it out of the flood plain.
- Q The oil from each 40-acre tract will be measured in a positive displacement meter prior to commingling in this tank battery?
 - A That is correct.
- Q The reason for movement of the tank battery of any of these 40-acre leases is to get it above the high water mark of the Pecos River?
 - A That is correct.

MR. NUTTER: Any further questions of the witness? If not, he may be excused.

(Witness excused.)

MR. NUTTER: Does anyone have anything further in Case 1357? If not, we will take the case under advisement, and the hearing is adjourned.

(Hearing adjourned.)

* * * * * *

CERTIFICATE

STATE OF NEW MEXICO)
) se
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 14 day of February, 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

NOTARY PUBLIC

My commission expires: June 19, 1959.

New Texice Oil Conservation Committee Con

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE NEW MEXICO 3-6591 5-9546

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. 1673 Order Nos. R-1067-A R-1124-A

APPLICATION OF STANDARD OIL COMPANY OF TEXAS FOR AN AMENDMENT OF ORDER NOS. R-1067 AND R-1124 TO PERMIT THE UTILIZATION OF DUMP-TYPE METERS IN LIEU OF POSITIVE DISPLACEMENT ETERS ON CERTAIN LEASES IN THE ATOKA POOL, EDDY COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 20, 1959, at Santa Fe, New Mexico, before E. J. Fischer, 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 28th day of May, 1959, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, E. J. Fischer, 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 by Order No. R-1067, the applicant was authorized to commingle the production from its McNatt-Vandagriff Unit Well No. I, located in the SE/4 SE/4 of Section 14, Township 18 South, Range 26 East, Atoka Pool, Eddy County, New Mexico, with the production from its Lee Vandagriff Well No. I, located in the SW/4 SW/4 of Section 13, Township 18 South, Range 26 East, Atoka Pool, Eddy County, New Mexico, after separately metering the production from each of said wells by means of a positive displacement meter.
- (3) That by Order No. R-1124, the applicant was authorized to commingle the production from the Atoka (San Andres) Pool from five separate 40-acre leases in Section 12, Township 18 South, Range 26 East, NMPM,

-2-Case No. 1673 Order Nos. R-1067-A R-1124-A

Eddy County, New Mexico, after separately metering the production from each of said leases by means of positive displacement meters.

- (4) That the applicant proposes that Order Nos. R-1067 and R-1124 be amended to permit the applicant, at its option, to utilize dump-type meters in lieu of positive displacement meters.
- (5) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That Order Nos. R-1067 and R-1124 be and the same are hereby amended to permit the utilization of dump-type meters in lieu of positive displacement meters.

PROVIDED HOWEVER, That whatever type meters the applicant utilizes, they must be such as to ensure an accurate measurement of the liquid hydrocarbon production at all times.

IT IS FURTHER ORDERED:

That all meters shall be checked for accuracy at least once each month until further direction by the Secretary-Director.

Meters shall be calibrated against a master meter or against a test tank of measured volume and the results of such calibrations filed with the Commission on the Commission form entitled "Meter Test Report."

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

SEAL

MURRAY E, MORGAN, Member

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

vem/

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

February 14, 1958

Hr. R. E. Ellistt Standard Oil Company of Texas P.O. Box 1249 Houston 1, Texas

Dear Mr. Ellistt:

We enclose a copy of Order R-1124 issued Pebruary 12, 1958, by the Oil Conservation Commission in Case 1357, which was heard on January 29th at Santa Pe.

You will note that the third paragraph in the "It Is Therefore Ordered" portion of the order requires that each of the positive displacement flow meters shall be calibrated in a manner and at intervals estimately to the Commission. Standard Gil Company of Texas is hereby directed to calibrate each of the positive displacement flow meters at intervals not to exceed one menth and to file a report of said calibrations with the Commission. The meters shall be calibrated against a mester meter or against a test tank of measured values.

Very truly yours,

A. L. Perter, Jr. Secretary - Director

ALP/DSN:bp

OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

	Date	1-29-58
CASE /357	Hearing Date /-	29-50 DSNO SF 9 am
My recommendations for an order i	n the above numbered	cases are as follows:
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Enter au order	- Jerman	
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DOCKET: EXAMINER HEARING JANUARY 29, 1958

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

The following cases will be heard before Daniel S. Nutter, Examiner:

CASE 1372:

Application of Zapata Petroleum Corporation for permission to produce more than eight oil wells into common storage. Applicant, in the above-styled cause, seeks an order authorizing the production into common storage of all oil produced from thirteen oil wells in Section 28, Township 17 South, Range 33 East, Maljamar Pool, Lea County, New Mexico.

CASE 1373:

Application of Gulf Oil Corporation for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing an oil-gas dual completion for its Alice Paddock No. 5 Well, located 990 feet from the North line and 2310 feet from the East line of Section 1, Township 22 South, Range 37 East, Lea County, New Mexico, in the Blinebry Oil Pool and Tubb Gas Pool.

CASE 1374:

Application of Western Natural Gas Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Wimberley No. 3 Well, located 660 feet from the North line and 660 feet from the West line of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from an undesignated Fusselman pool and oil from an undesignated Drinkard pool through parallel strings of tubing.

CASE 1375:

Application of Western Natural Gas Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Wimberley No. 4 Well, located 1980 feet from the North line and 990 feet from the West line of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from an undesignated Fusselman pool and oil from an undesignated Drinkard pool through parallel strings of tubing.

CONTINUED CASE

CASE 1357:

Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico. Applicant in the above-scyled cause, seeks an order authorizing the production into a common tank battery of all oil produced from the Atoka Pool from the following described leases: SW/4 SE/4, NW/4 NW/4, NW/4 SE/4, SE/4 NW/4, and SW/4 NE/4 of Section 12, Township 18 South, Range 26 East, Eddy County, New Mexico.

DOCKET: EXAMINER HEARING JANUARY 7, 1958

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

The following cases will be heard before Daniel S. Nutter, Examiner:

CASE 1356:

Application of Cities Service Oil Company for permission to institute a pilot water flood project in Township 14 South, Range 31 East, Caprock-Queen Pool, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks permission to institute a pilot water flood project in the Caprock-Queen Pool, Chaves County, New Mexico, by injecting water into the Queen formation through the following intake wells:

Government "B" No. 5, NW/4 NE/4 Section 10; Government "B" No. 6, SE/4 SE/4 Section 3; Government "B" No. 10, NE/4 SE/4 Section 3; Government "B" No. 14, SE/4 SW/4 Section 3;

all in Township 14 South, Range 31 East.

CASE 1357:

Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the production into a common tank battery of all oil produced from the Atoka Pool from the following described leases: SW/4 SE/4, NW/4 NW/4, NW/4 SE/4, SE/4 NW/4, and SW/4 NE/4 of Section 12, Township 18 South, Range 26 East, Eddy County, New Mexico.

CASE 1358:

Application of Magnolia Petroleum Compa for an order cancelling Order R-984, and granting authority to commingle the liquid hydrocarbons produced from the Pictured Cliffs and Mesaverde formations into central tank batteries located on certain leases in the Blanco Mesaverde Gas Pool, Tapacito-Pictured Cliffs Gas Pool and certain undesignated Pictured Cliffs and Mesaverde gas pools in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order cancelling Order No. R-984, and granting authority to commingle the liquid hydrocarbon production from the Pictured Cliffs and Mesaverde formations into central tank batteries located on certain of the applicant's leases in Township 26 North, Range 2 West; Township 26 North, Range 3 West; Township 27 North, Range 2 West, and Township 27 North, Range 3 West, in Rio Arriba County, New Mexico.

CASE 1359:

Application of El Paso Natural Gas Company for an order extending the time allowed for making annual deliverability and shut-in pressure tests, and requesting allowables for 237 gas wells in certain prorated, non-prorated, and undesignated gas pools in San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an

CASE 1359 continued

order extending the time allowed for making annual deliverability and shut-in pressure tests, and requesting allowables for 237 gas wells in the Blanco Mesaverde, Fulcher Kutz-Pictured Cliffs, West Kutz-Pictured Cliffs, Aztec-Pictured Cliffs, South Blanco-Pictured Cliffs, Ballard-Pictured Cliffs, Otero, Canyon Largo, East Companero Dakota, Tapacito, West Kutz-Fruitland, North Les Pines-Fruitland, and South Les Pines-Fruitland, and South Les Pines-Fruitland Gas Pools and in undesignated Fruitland, Pictured Cliffs, and La Ventana gas pools in San Juan and Rio Arriba Counties, New Mexico.

CASE 1360:

Application of Gulf Oil Corporation for an order suspending the cancellation of underage accrued to eight gas wells in the Eumont, Jalmat, Tubb, and Blinebry Gas Pools, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order suspending the cancellation on Canuary 1, 1958, of the underage accrued to the following gas wells in the Eumont, Jalmat, Tubb, and Blinebry Gas Pools:

Eumont Pool

Bell-Ramsay St. "C" No. 1, NW/4 SE/4 Section 34, Township 20 South, Range 37 East

Jalmat Pool

Arnott-Ramsay "E" No. 2, SW/4 SE/4 Section 16, Township 25 South, Range 37 East

Arnott-Ramsay "E" No. 5, SW/4 NW/4 Section 16, Township 25 South, Range 37 East

J. R. Holt "A" No. 2, SE/4 SW/4 Section 16, Township 24 South, Range 37 East

Tubb Pool

Hugh No. 7, NE/4 NW/4 Section 14, Township 22 South, Range 37 East

Harry Leonard "I" No. 4, NE/4 NE/4 Section 16, Township 21 South, Range 37 East

Blinebry Pool

J. N. Carson "A" No. 4, SW/4 SE/4 Section 28, Township 21 South, Range 37 East

H. Leonard "E" No. 4, NE/4 NE/4 Section 16, Township 21 South, Range 37 East

all in Lea County, New Mexicc.

CASE 1361:

Application of The Texas Company for an order suspending the cancellation of underage accrued to two gas wells in the Eument Gas Pool and Jalmat Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order suspending the cancellation on January 1, 1958, of the underage accrued to the following gas wells in the Eument and Jalmat Gas Pools:

Texas Company Riddel Well No. 2, NE/4 NE/4 Section 12, Township 21 South, Range 36 East;

Texas Company State of New Mexico "B" (NCT-2) Well No. 3, NW/4 NW/4 Section 16, Township 23 South, Range 36 East;

all in Lea County, New Mexico.

CASE 1362:

Application of Schermerhern Oil Corporation for an order suspending the cancellation of underage accrued to one well in the Eumont Gos Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order suspending the cancellation on January 1, 1958, of the underage accrued to the following named gas well in the Eumont Gas Pool:

Schermerhorn Oil Corporation Gulf-State No. 1 Well, SE/4 SW/4 Section 31, Township 18 South, Range 37 East,

Les County, New Mexico.

CASE 1363:

Application of J. C. Watson Drilling Company for an order authorizing the use of vacuum pumps on certain wells in the Reherts Poel in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the use of vacuum pumps on its Trimble No. 1 Well located in the NE/4 NE/4 Section 11, Township 17 South, Range 32 East, and its Trimble No. 2 Well located in the SE/4 NE/4 of said Section 11, in the Roberts Poel, Lea County, New Mexico.

CASE 1364:

Application of Cities Service Oil Company for an oil-oil dual completion in the Vacuum Pool and Vacuum-Seven Rivers Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its State "K" No. 2 Well located 1980 feet from the North line and 660 feet from the Esst line of Section 27, Township 17 South, Range 35 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Vacuum Pool through one inch tubing and oil from the Vacuum-Seven Rivers Pool through two inch tubing.

CASE 1365:

Application of Cabot Carbon Company for an oil-oil dual completion in the King-Devonian Pool and King-Wolfcamp Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its H. L. Lowe "B" Well No. 1, located 467 feet from the South line and 850 feet from the East line of Section 26, Township 13 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of oil from both the King-Devonian Poel and King-Wolfcamp Poel through parallel strings of 1½ inch tubing.

CASE 1366:

Application of Signal Oil and Gas Company for an eil-gas dual completion in the Skaggs Pool and an undesignated Drinkard gas pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Fred Turner No. 1 Well located 660 feet from the South line and 560 feet from the East line of Section 6, Township 20 South, Range 38 East, Lea County, New Mexico, in such a manner as to permit the preduction of eil from the Skaggs Pool and gas from an undesignated Drinkard gas pool through parallel strings of tubing.

CASE 1367:

Application of Felmont Oil Corporation for approval of its Etcheverry Unit Agreement in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order approving its Etcheverry Unit Agreement embracing 1,920 acres, more or less, of State of New Mexico lands consisting of 8/2 Section 32, S/2 Section 33, Township 14 South, Range 34 East, and all of Sections 4 and 5, Township 15 South, Range 34 East, Lea County, New Mexico.

CASE 1368:

Application of Ambassader Oil Corporation for an order granting approval of applicant's proposed pilot water flood project in the Square Lake Pool in Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of its proposed pilot water flood project for the purpose of secondary recovery in which water will be injected into the Grayburg and Sar Andres formations through six injection wells located in the SW/4 NW/4, SW/4 SW/4, NE/4 SW/4, and SW/4 SE/4 of Section 29, and NE/4 SE/4 of Section 30, and the NE/4 NW/4 of Section 32, Township 16 South, Range 31 East, Square Lake Pool, Eddy County, New Mexico.

NEW MEXICO OIL CONSERVATION COMMISSION P. O. Box 871 Santa Fe, New Mexico

			Date_	Desember	5, 1957	
Mr. C. N. Segna:		200				
Standard Oil Co Box 1249	. OI TEXAS		<u>.</u> .			
Houston 1, Texas	8					
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Gentlemen:						
			Sign of the control of			
Your app	lication for_	exception	to Rule 309			
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A copy of advertised.	the docket	will be for	varded to you	as soon as t	he matter is	
auveruseu.						
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				2		
			L PORTE	R. Jr.		

Secretary-Director

recket mailed 1-16-58

OPERATURG AGREEMENT

This agreement, made and entered into this the 6 day of The 1957, by and between STANDARD OIL COMPANY OF TEXAS, a Delaware corporation hereinsfer sometimes referred to as "Standard" or "Operator", and GULF OIL COMPONATION,

Corporation hereinafter sometimes called "Gulf"

WETHESSETE:

WHEREAS, each of the parties hereto are the owners of certain oil and gas leases covering lands situated in Sections 2, 11 and 12, To18-S, R-26-E, Eddy County, New Mexico; and

WHEREAS, in order to develop said leases in accordance with the rules and regulations of the governmental authorities having jurisdiction and to promise conservation, the parties hereto propose to create pooled units for such purposes and desire to enter into an operating agreement to provide for the development and operation of any such pooled unit, any such pooled unit being hereinafter sometimes referred to individually as the "Frentser".

MON, THEREFORE, in consideration of the foregoing and the manual.

The and agreements herein contained, the particle here to agree at holicula

- Sections 2, it and 12 shall be subject hereto except as to the portions thereof which are now or the hereafter included in a pooled unit created by the parties hereto. At the time any such pooled unit is created it shall immediately become subject to all of the terms and provisions of thus agreement. This agreement shall apply separately to each pooled unit with the same force and effect as though the parties hereto had executed a separate agreement in a form identical with this agreement, covering each pooled unit.
- Operator and shall have, subject to the terms, provisions and limitations herein contained, exclusive charge, control and supervision of all operations of every kind to be conducted on the Premises for the exploration, development and production of oil and gas therefrom as well as the payment of all royalties, taxes and other charges which may arise or become due or payable in connection with such operations except that, if Gulf desires, it may take payment for its share of unit production directly and may account to the royalty and other owners interested therein. Operator shall keep the Premises free from liebs and encumbrances

occasioned by its operations hereunder, except such liens as the parties hereto elect to contest, and save only the lien granted to Operator under this agreement.

3. CHARGES TO JOINT ACCOUNT: Operator shall charge the joint account with all costs and expenses incurred in connection with the operation of the Premises as issued, charges to be made in accordance with the "Accounting Procedure account as Exhibited to and made a party hereof for all purposes. Therefore made to the joint account as provided herein shall be borde by the parties senero in the proportion that the inverest of each of the parties in the Premises bears to the count of the inveresce in the premises. Separate accounts shall be maintained by Operator as to each pooled unit including costs and expenses intended to Operator as to each pooled unit including costs and expenses intended to Operator as to each pooled unit including costs and expenses intended to Operator as to each pooled unit including costs and expenses intended to operator as to each pooled unit including costs and expenses intended to operator as to each pooled unit including costs and expenses intended to operators.

Seminar the plant and her any idea of expense, which ideal is in excess of the NAC, and, he can here one equipping and completing of a well drilled for the point action of the fermi nereof. Provided, however, there in event of the block of the period of the period of the first of the point action of the point of the period of the period of the period of the point of the period of the

DEPARTMENT OF MATERIALS.

Include despites, engines tanks separators pumps pape and other materials of any kind, purposed for the joint account same be owned by the parties in common in proportion to their respective obligations to their parties in owned materials which Operator deems no longer required in operations hereunder shall be considered surplus and shall be disposed of by Operator at then prevailing prices for like articles in like condition, where the saterials are located, Operator to have the right to purchase any part thereof for its own account, at such prices; however, at least ten (10) days before selling or purchasing for its own account any such surplus materials, operator shall give Gulf written notice of intention so to do, describing the materials to be disposed of, and Gulf shall have the right to receive in kind its proportions above of any of such materials which are susceptible of division in kind, provided written notice of election so to do is received by Operator within said ten-day period.

- 5. RECORDS: Operato: shall keep an accurate record of the joint account hereunder showing the costs and expenses incurred and charges made and all credits and receipts made and received, which record shall be svailable at all reasonable times for the consideration, examination and inspection of bull and its duly authorized representatives.
- 6. MONTHLY STATEMENTS: Operator shall numbed to Guir-the statements and cillings provided for in Exhibit. "A" attached and Guir shall pay its proper-

Ballo grants to Operations less on los underest in one Premises, the production therefore and all fitteries, improvement, and parional property now of hereefter Locaret thereof to secure the jeyment of its propertionate part of the importanções asos for sasi cosós em expanses egalams, tia joiro siconar coreandos openshing and istaloping the Presises, which list may be anignost as any other acrogage lies. Should fulf dail to pay its proportionat: prot of the evatements as herein provided and should such default continue for a period of 60 days, Operator shall have the sight as its option at any time the eafter. Such defaul conversating to secretions said liem . Fro idea, nowever, has seen gart; heret and in the contribute to sail and dispuse of its interest in the off and got a contribution the products therefrom produced hereunder, trac and class of such len and the s purchaser thereof weed but take actics thereof until sefall in payment in shoot edent esem party agrees, at any sine then it shoul be in arreard in payment hares. mder, our only in such event, to saethte, thor request, such edal donal hattermente as may be necessary or desined to lumber an inches such licen said to provide for the prior discharge the edi.

delay rentals and shut-in well payments required to be paid to maintain in force any lease, all or a portion of which is included in a posicidurit, shall be paid by the party contributing such lease, in advance of the due date thereof. Copies of receipts or other evidence of the payment thereof shall, on request, be furnished to the nonpaying party at such party's expense but the paying party shall not be liable for failure to pay, or improper payment of, any such rental and shut-in well payment, through charical error, oversight, or otherwise provided that the paying party shall have exercised good faith. However, any party desiring to come payment of delay rental or shut-in well payment of delay rental or shut-in well payment on any such

lease or leases may give the other panty written notice thereof, adequately identifying each such lease, whereupon such party shall be relieved of obligation to make such payment falling due more than sixty (60) days after the giving of such notice, on the lease or leases identified in the notice; except that, after accrual of an Wiligation to drill or rework a well on land covered by any lease, notice of lesire to cease payment of delay rental or shut-in well payment on such lease any for we given unless and until such poligation has been satisfied, it being invended than at party may be relieved of obligation to bear his or its proporthomase share of the cost of performing every such obligation. Whenever any party gures morque of desire to desage payment of delay rental or shut-in well payment on any such teasé of leases, as above provided, if the other party should make economic equipm charafor vitable sixty (00) isys after the giving of such motive, on, gring pass nonce analy assugn so the other party all of its right sand threatrest on and under the protect of the bease of beases identified in such active and specified in such request, as are included in a pooled unit, such scalinguat we be assessing at thout warranty of title except as against the sots of the essigning perty. The assigning party shall be reimbursed by the party receiving the sasignment for lys share of the salvage value of any jointly owned material royated on the posted unit, Lacruding pipe, subling and other equipment in any Located phereon whenever all parties desire to tease payment of felay rental some in well payment on any lease, they shall join in a proper instrument for the surrender thereof.

BRILLING DEEPENING AND RESORKING FOR MOINT ACCOUNT: Operator shall not arrive any well, unless expressly provided for in this agreement, or conduct deepening or reworking operations at the expense of the joint account, without first obtaining approval of Gulf. All such operations shall be performed on a competitive contract basis at not more than the usual rates prevailing in the area.

9. DETILING, DESPENDED OR REMORKING OTREMIES THAN FOR JOINT ACCOUNTS

(a) Whenever any party desires the drilling of a well on a popled unit, other than a well specificially provided for begein, which can be writted for the joint account only by mutual agreement and such party proposes to drill such well for its own account unless the other party agrees to the drilling thereof, such party may give the other party written notice thereof stating the

location at which and depth to which the well is to be drilled, naming the main objective horizon, and stating the estimated cost of the well, properly itemized. The party receiving such notice, if des ring to participate in the drilling of the well proposed in such notice, shall give written consent to the drilling of such well, within thirty (30) days after the giving of the initial notice, in which event the well shall be drilled by Open tor for the joint account, but otherwise the party giving the initial notice shall have the right to drill such well at its sole cost, expense and risk provided that (1) operations for the drilling of the (1) are commenced in good faith within sixty (60) have after the giving of the initial notice of desire to drill; (2) such operations are prosecuted with reasonable diligence, and (3) the location of the well confurms to the spacing pattern adopted of generally being followed in the Well, if r pattern has heretofore been adopted or established. If a well so diffled is not completed as a producer the drilling party skall francon and properly plug the wall at its sole cost, supense and risk, but it the well is found to be productive 🖈 bil 🐠 gas in paying quantities, the well shall be completed and equipped for production by, and at the sole cost, empense and rise of the driling party, who reupon one well shall aption of sman party by operated by it is not its own advance of of Speracon for the account of the drilling party, who shal be satisfied (as against the non-drilling party: 20 all the production therefrom f the parties hereto until such time as the proceeds of auch production (after windown of thy waitles, diestricia, royalid and like inverests payable in respect thereof, expensus incurred in operating the well up to such time, and any severance, production and like takes paid of payal on the production from such well; shall equal one numbed fifty per sent (190%) or a sum which bears the see relation to the total amount expended in drilling completing and equipping the well as the interest of the parties hereto bears to the total working interest; after such lime the well and the production therefrom shall be owned by all parties hereto in proportion to their respective interests. in the pooled unit and shall be operated for the joint account; provided, however, if such well is completed as a gas well, then the cost of equipping the well shall include only those items necessary for equipping an ordinary gas well and the drilling party shall receive only 100 per cent of the cost of any "additional" equipment and facilities. Additional facilities or equipment shall be deemed to include, but without limitation, lew temperature units, compressors, dehydration

facilities, sour gas removal facilities, delivery pipe lines or gathering pipe line systems and any cost and expense attributable to or in connection with the installation thereof. If the well should cease to produce in paying quantities before receipt of the one hundred fifty per cent (150%) reimbursement above provided for, the well shall be abandoned and plugged at the sole cost, expense and risk of the drilling party, who shall be entitled to all salwage derived from the well to the extent necessary to complete the one hundred fifty per cent (150%) reimbursement, any excess to be credited to the joint account of all parties hereto.

(b) At least twenty-four (24) hours before undertaking to abandon and plug a well drilled for the joint account, but not completed as a producing well. Operator shall notify Gulf thereof by telephone or telegraph except that if such notice is received after 12 noon on any Friday, the effective time of receipt of such notice shall be S and of the following Monday, and if such notice is received after 12 moon on any day immediately preceding a holiday, the effective time of receipt of such notice shall be da.m. of the next regular working day. Operator or Gulf desires to rework or deepen any such well, notice thereof shall be given to the other party by celephone or telegraph within said twenty-four hour period. Whereupon the other party if desiring to participate therein, must give notice of election so to do by telephone or telegraph within forty-eight (48) hours after the giving of the imitial notice by Operator. If the other party elects to participate therein, the operation shall be performed by Operator for the joint account, but otherwise the party giving notice of desire to rework or deepen shall have the right to take over the well in its then condition provided the well is so taken over within twenty-four (24) hours after the expiration of said forty-eight-(43) hour period and a good faith effort is made to perform the proposed operation. If the well is so taken over but not completed as a producer, the party taking. over the Well shall abandon and properly plug the well at its sole cost, expense and risk, but if the operations result in paying production, the well shall be completed and equipped for production by, and at the sole cost, expense and risk of such party, whereupon the well-shall at the option of such party to operated by it for its own account, or by Operator for the account of such party, who shall be entitled (as against the other party hereto) to all production from such well until such time as the proceeds thereof (after deduction of royalties, overriding regulate tel like interests payable thereas, the disease of operating the will up to

one hundred fifty per cent (150%) of a sum which bears the same relation to the total amount expended in deepening or reworking, and completing and equipping the well as the interest of the parties hereto bears to the total working interest; after such time the well and the production therefrom shall be owned by all parties hereto in proportion to their respective interests in the pooled unit and the well shall be operated by Operator for the joint account. If the well should cease to produce in paying quantities before receipt of such one hundred fifty per cent (150%) relaburagement, the well shall be abandoned and plagged at the sole cost, expense and risk of the party who took the well over who shall be entitled to all salvage derived from the well to the extent necessary to complete such one hundred fifty per sen: (150%) reimbursement, any excess to be credited to the joint account.

- producer for the coint account is no longer capable of producing in paying quantities, such party, if it wishes that such well be deepened or reworked, may give written notice thereof to the other party. If a party so notifies the other party that it desires that such well be deepened or reworked, then all of the terms and provisions of subsection (b) of this paragraph shall thereafter apply to such well and to such deepening, reworking, and other operations in connection therewith, except that the party receiving the notice shall have thirty (30) days after the giving of such notice (instead of forty-eight (48) hours) to savise the notifying party of its election to participate in such deepening or reworking, and except that the party electing to perform the work shall have ten (10) days after the extinction of said 30 day period to take over the well and thereafter make a good faith effort to deepen or rework same.
- (d) If any operation carried on pursuant to the provisions of this section involves the deepening, plugging back or reworking of any noncommercial well, the participating party or parties shall pay to the non-participating party or parties a sum equal to the proportionate value (determined in accordance with Exhibit "A", after deducting the cost of recovery) of the equipment and reclaimble casing and tubing on and in any well in which said deepening, plugging back or reworking operations are to be conducted and the amount so paid shall constitute a part of the cost of the deepening, plugging back or reworking such well of which the participating party or parties shall be entitled to reimbursement out of productions in the lastic master provided.

ABANDOMENT OF PRODUCING WELLS: Whenever any party determines that a well completed as a producer for the joint account is no longer capable of producing in paying quantities, such party, if it wishes that such well be abandoned, may give written notice thereof to the other party who, if objecting to the abandonment of such well, must give to such party written notice of such objection within thirty (30) days after the giving of the initial notice. If such written objection is not made by the other party within said thirty-day period, Operator. shall abandon and plug the well for the joint account, but otherwise the party making such written objection within said thirty-day period shall pay to the other party a sum equal to the interest of such other party in the salvage value of auch well, whereupon such other party shall assign to the objecting party its inverest in such well and in the lease or leases in the pooled unit covering the land on which the well is located, but only in so far as such lease of leases cover the formation or formations in the pooled unit from which the well is then producing. The "salwage value" of any such well shall be the fair market value at the well site, of the salvageable materials comprised therein, less the estimated reasonable fost of salvaging the same. Each assignment made as above provided shall be made without warranty of title, except as against liens, encumbrances and transfers of interest created or made by the assignor.

have the right to take in kind its share of the cil and gas produced and saved from the Premises and the right to personally sell such share. Such production accruing to Gulf's interest shall be delivered to Gulf into the pipe line or lines to which the well or wells may be connected or, at Gulf's election, into storage tanks furnished by Gulf. Gulf shall bear any extra expenses incurred by Operator in delivering in kind its portion of the production from the Premises or for its failure to remove said production when tendered.

At such times as Gulf does not personally take in kind or sell its share of such production, or in the event it fails to dispose of its share of said production; as tendered, Operator shall have the right, subject to revocation by Gulf at will, to market all bil and gas and other minerals produced; and upon the sale of same, the purchaser thereof shall pay to the respective parties hereto the processes of sale in proportion to each party's interest in such production; previous hereto the processes absolute full be in agreers in its payment to Courator as

herein provided, Operator shall have the right upon deand to receive from the purchaser of the production Gulf's portion of the proceeds and apply the proceeds on any amounts in arrears. In this connection each of the parties hereto will sign the usual customery division orders covering its respective portion of the production and warranting its vible thereto. Any contract made by Operator for the sale of Gulf's share of the production shall be revocable at Will by Gulf as to its share of the production.

REAL GULF'S RIGHTS AND FRIVILEGES: Ould shall be with a following specific rights and privileges:

- a Access to the Premises at all reasonable times to the people the operations benevater.
- The rught to inspect the logs, samples and couttings from any and wall wells frilled heremier and to receive samples and ruttings and copies of the logs
- o. . The right to inspect at all reasonable times the specialing and unvoices permaining to any matter of accompting artising teremiden

LIABILITY OF PARTIES: The Premises shall not be operated hereunder as a particular static venture and the liability of the parties hereunder shall be several and not joint or collective. Each party Shall is responsible only for the collections as set out herein and shall be liable only for its proportionate share of the cost of operations hereunder. Nothing herein shall be construed as an assignment or transfer of the leases or interests therein as between the parties hereto. If any oil and gas lease covered hereby be subject to any over-riding royalty, production payment, or other charge in addition to or other than the usual one eighth royalty, the party contributing such lease shall bear and discharge any such overriding royalty, production payment or other charge and such party's share of the production shall be subject thereto.

All individuals employed by Operator and engaged in operations hereunder shall be the employees of Operator alone and their working hours and rates of compensation shall be determined by Operator. In the conduct of operations hereunder Operator shall be obligated to use only the care and diligence customarily exercised by a prudent operator in the area in which said lands are located, and Operator shall not be dealed for the result of any error of judgment or for the

loss of or damage to any joint property not resulting from the gross negligence or villful misconduct of Operator or its employees; nor shall Operator be liable for delay or loss resulting from firey flood, action of the elements, strikes or other labor difficulties, acts or orders of civil or military authorities, restrictions or restraints imposed by law or ordinance, or by order or regulation of public authority, whether federal, state or local, inability to procure necessary materials or labor in the open market and or usual and lawful terms, or say other cause reasonably beyond the control of Operator. Operator shall not be responsible for the neglect or default of any drilling contractor or other independent contractor engaged by Operator in operations hereinder.

While each of the parties hereto recognizes that its rights and light littles herether are several and not joint or collective, if, solely for Federal Income Yaw purposes, and for no other reason, the parties should be regarded as partners to joint venturere, and the operations thurs of under this agreement to required to be treated as a partnership as defined in Section 761 of the Universal Revenus Code of 195- for Federal Income Tax purposes, such and all of the parties hereto it hereby elect to exclude such operations from the application of all of subchapter K of the Internal Revenue Code of 195- as provided in Section 761(2) thereof. It shall be the responsibility of the Operator to make this election in a statement attached to a partnership return filled whill the Internal Revenue Service of the United States in accordance with Regulations pertaining thereto, and to furnish a copy thereof to each Mon-Operator.

Each party hereto represents to the other party hereto that such party owns and has good title to the interest in and to the cil and gas leases as to the portion thereof included in any pooled unit and in the event of loss or failure of title to such interest or leases, or any part thereof, agrees to hold the other party harmless from and shall indemnify it against all loss, cost, damage and expense which may result from or in any manner arise because of the delivery to such other party of production, if any, obtained hereunder from the portion of the lands covered by such lost or failed interest or lease or the payment, if any, to such other party out of the proceeds derived from the sale, of any such production therefrom, prior to the date said loss or failure of title is finally determined and that such party's interest in and to the production obtained from the lands subject herete shall be reduced in proportion to such loss or failure

of such party's title as of the date such loss or failure of title is finally determined; provided that such revision of ownership interest shall not be retroactive as to operating costs and expenses incurred or as to revenue or production obtained prior to such date.

PREPERITAL RIGHT TO FURCHASE: Should either party desire to still all or any part of its interests in the Premises it shall promptly give written notice to the other party, with full information concerning its proposed sale which shall include the name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms of the offer. The other party shall then have an optional prior right, for a period of ten days after receipt of the notice, to purchase on the same terms and conditions the interest which the other party proposes to sell. However, there shall be no preferential right to purchase in those cases where any party wishes no mortgage its interests, or to inspose of its interests by merger, reorganization consciliabiler, or sale of all of its assets, or a sale or transfer of its interests to a subsidiary on parent company, or subsidiary of a parent company, or to any company in which such party owns a majority of the stock.

RIGHT OF PARTIES TO WITHDRAW OR ASSIGN: This agreement shall be deemed a covenant running with the above described leases and/or mineral interests and shall be tinding upon and inure to the benefit of the heirs, personal representatives, successors and assigns of the parties respectively, subject to the following provisions:

Except as otherwise expressly provided for herein, and except with the witten consent of the other party first obtained, no party hereto shall make any sale, mortgage, transfer, or other disposition of interest in the Premises and materials, unless the same, covers either the entire interest of such party in the Premises and materials, or an undivided interest in the Premises and all the jointly owned materials. Every such sale, mortgage, transfer, or other disposition made by any party hereto shall be made expressly subject to this agreement and without prejudice to the rights of the other party herete and any sale or transfer shall countain a provision (unless incorporated in a separate instrument).

obligations of the Massigning party under this agreement with respect to the properties affected by such sale or transfer, or under any other agreement hinding on all of the parties hereto.

Any party making such sale or transfer shall remain liable for its obligations under this agreement with respect to the properties.

Assigned or transferred until the following has been furnished.

- (ii) Written service of such sale or transfer, signed by both assignor and assignes, describing the properties and the
 - inverset, corveyed, together with such other evidence of while as Operator ray require, including abstracts of you're done to date in requested by Operator, and
 - Evidence in writing what the Assignee assumes, and stating the effective case of such assumption, the obligations
 of the assigning purry under this agreement with respect
 to such properties and under any other agreement conding.
 - The sidress of ars: gnew to which moviess conserve and requests provided for herein may be given:

inder and shoul: Operator or any successor operator hereunder in solve liquicate of terminate its corporate existence or sell or otherwise dispose of its interest in the Premises, it shall theremost of its rights and interests in the Premises, it shall theremost of its rights and interests in the Premises, Gulf shall nave the right and option to become Operator. If Gulf does not elect to become Operator, the transferee of the present Operator shall assume the duties of and act as Operator. In either case, the retiring Operator shall continue to serve as Operator, and discharge its duties in that capacity under this agreement, until its successor Operator begins to function but the present Operator shall not be obligated to continue the performance of its duties for more than 90 days after the sale of its rights and interests.

Operator hereunder transfer its interests in the Premises and materials to a corporation which is a parent or subsidiary of Such party or ewned by such party or affiliated with such party, the transferee of such party's interest shall become the Operator hereunder. Any successor Operator shall assume the responsibilities and duties and have the rights prescribed for Operator by this agreement.

Any party hereto, including Operator, shall have the right at any time when it is not indebted in any amount to Operator under the provisions hereof and when there is not existing to any lessor or hessors or their successors in interest any obligation to do any further drilling upon the lesses affected hereby, to be relieved of all anadoruse obligations under this agreement by assigning to be relieved of and anadoruse obligations under this agreement by assigning to be relieved of such unadoruse obligations, free and plear of all liens and endumorances and relinquishing all of its rights hereunder. Should the other party desire but to accept an assignment, is shall join with the party lesiring to relieve itself of unacoruse obligations in executing any necessary instruments for releasing the lease or leases involved and in terminating this agreement. In one syent of any such assignment as aforesaid, the party electing to accept such assignment shall promptly reliabure the assigning party for its interest in the personal property located upon the Fremises in cash at its fair salvage value.

notice, consent or request herein provided for shall be deemed to have been properly given and delivered if and when deposited in the United States mails duly registered, with return receipt requested, or filed with a recognized telegraph company with charges fully prepaid and addressed to the parties respectively as follows:

Standard Oil Company of Texas P. O. Box 1249 Houston, Texas

Gulf Oil Corporation F. O. Drawer 669 Roswell, New Mexico

The date a notice is given by mail or telegraph shall be the date on which such written notice is deposited in the United States Foet Office addressed as above provided or the date on which the notice by telegraph is delivered to the telegraph company for transmission to the party addressed as above provided.

Unless terminated by agreement of all parties hereto, or as otherwise provided herein, this contract shall continue in force and effect as to any pooled unit as long as the unit and any extensions or renewals thereof female in force and effect:

1 - 18 - INSURANCE - COMPLIANCE WITH LAWS AND REGULATIONS: in senducting operandons haraunder. Operator shall comply with the Fair Labor Standards Act and all other applicable federal and state laws and applicable rules and regulations of recersi and state governmental agencies having or assecting jure sdiction superation seals, carryleds, the joses ascretic screments compunication and Employer a liability lasurance on its employees engaged in the joint operations, as may be required by the laws of the eneme in which the Pressures are located, provided, anall in such marner to theble for such coverage, and the provisions of Section 10 3 of Article fil of the Ascounting Procedure socached Acroto Stable be applicable Except as to tlaims arising under the Workmen's Compensation Act, in claims of less than \$1 100 00 total. Operator will immediately give Non-Sparators written notice of linguago, ou georgos ou damage or property wants decure on commetation with the ur tagir especyal linga etoracegi-noù haz yeseramen, coejars enc lo e ರಾಷ್ಟ್ರಾಗು ಸಂಪೂರ್ತ (೧೯೮೬ ಕನ್ನಡ ಪ್ರಸ್ತಿಕ ಸಂಪೂರ್ವಿ ಕರ್ಪಾಟಕ ಸಂಪೂರ್ತ ಕನ್ನಡ ಪ್ರತಿ ಪ್ರಸ್ತಿಕ ಸಂಪೂರ್ತ ಕನ್ನಡ ಸಂಪೂರ್ತ ಕನ್ನಡ ಸಂಪೂರ್ತ therefrom Toperator shall make to settlement of may such quaims without Mon-Operators: congent,

EXECUTED as of the day and year first hereinabove written

	~ .		

STANDARD OIL COMPANY OF TEXAS

Assistant Secretary

ATTEST:

GULF OIL CORPORATION

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	corporation, on be	half of said cor	poration.		0 .	_
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ACCOUNTING PROCEDURE

(UNIT AND JOINT LEASE OPERATIONS)

I. GENERAL PROVISIONS

Joint property" as herein used shall be construed to mean the subject area covered by the agreement to which this "Accounting Procedure" is at-

'a herein used shall se construed to mean the party designated to conduct the development and operation of the subject area for the point account of the parties hereta.

"Non-Operative" as herein used shall be consumed to mean any one of more of the non-operating parases.

sents and Billings

Operator shall bill Non-Operator on or before the last day of each month for its proportionate share of costs and expenditures during the preceding month. Such bills will be accompanied by statements, reflecting the total costs and charges as set forth under Subparagraph. Statement in detail of all charges and credits to the joint account.

Statement of all charges and credits to the joint account, summarized by appropriate classifications indicative of the nature thereof.

maj as follows:

- (1) Detailed statement of material ordinarily considered controllable by operators of oil and gas properties;
- (2) Statement of ordinary charges and credits to the joint account summarized by appropriate classifications indicative of the nature thereof;
- (3) Detailed statement of any other charges and credits.

3. Payments by Non-Operator

Each party shall pay its proportion of all such bills within fifteen (33) day, after receipt thereof. If payment is not made within such time, the unpaid balante shall bear interest at the race of six per cent (6%) per angum until paid.

Payment of my such bills shall not prejudice the right of Non-Operator to protest or question the correctness thereof. Subject to the exception noted in Parceraph 5 of this section I all statements rendered to Non-Operator by Operator during any calendar year shall conclusively be presumed to be true a dispersent after twenty-four (24) months following the end of any such calendar year, unless within the said twenty-four (24) month period Non-Operator takes written exception thereto and makes claim on Operator for adjustment. Failure on the part of Non-Operator to make claim on Operator for adjustment within such period shall establish the correctness thereof and preclude the filling of exceptions thereto or making of claims for adjustment thereon. The provisions of this paragraph shall not prevent adjustments resulting from physical inventory of property a provided for in Section VI. Inventories, hereof. "

5. Audits

A Non-Operator, upon notice in writing to Operator and all other Non-Operators, shall have the zight to audit Operator's accounts and records relating to the accounting hereunder for any calendar year within the twenty-four (24) month period following the end of such calendar year, provided, howe er, that Non-Operator must take written exception to and make claim upon the Operator for all discrepancies disclosed by said saudit within said twenty-four (24) month period. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct joint or simultaneous audits in a manner which will result in a minimum of inconvenience to the Operator.

M. DEVELOPMENT AND OPERATING CHARGES

Subject to limitations bereinafter prescribed, Operator shall charge the joint account with the following items:

Rentals and Royalties

Delay or other tentals, when such rentals are paid by Operator for the joint account; rotalties, when not paid directly to royalty owners by the er of the oil, gas, casinghead gas, or other products.

- of Operator's employees directly engaged on the joint property in the development.

Appearance principles and utilistic procured from cuttide poweres.

the of and signice by Operator's exclusively wined equipment and facilities as provided in Paragraph 5 of Section III entitled "Operator's Exclusive Operator Paragraph 5 of Section III entitled "Operator's Exclusive Operator of Section III entitled "Operator of Section III entitled "Operator" of Section III entitled "Operator of Section III

7. Beginges and Leases to Joint Property and Equipment

All comes or expenses untiquery to replace or report demages or losses incurred by first, flood, storm, theft, accident, or any other cause not controlleble by Operator through the exercise of reasonable diligence. Operator shall Turnish Non-Operator written notice of damager or losses incurred as soin as practicable after report of the same has been received by Operator.

Litigration Expense

All costs and Expenses of linigation, or legal services otherwise necessary or expedient for the protection of the joint interests, including attorneys' for and argames as hereinafter provided, together with all judgments obtained against the perties or any of them on account of the joint operations under this agreement, and actual expenses incurred by any party or parties hereto in securing evidence for the purpose of defending against any action or claim prosecuted or, arged against the joint account or the subject matter of this agreement.

- A. If a majority of the interests hereunder shall so agree, actions or claims affecting the joint interests hereunder may be handled by the legal staff of one or more of the parties hereto; and a charge commensurate with cost of providing and furnishing such services rendered may be made against the joint account; but no such charge shall be made until approved by the legal departments of or attorneys for the respective parties hereto.
- B. Fees and expenses of outside attorneys shall not be charged to the joint account unless authorized by the majority of the interests hereunder.

5. Taxes

All three of every kind and nature assessed or levied upon or in connection with the properties which are the subject of this agreement, the production therefrom or the operation thereof, and which taxes have been paid by the Operator for the benefit of the parties hereto.

10. Insurance and Claims

- A. Premiums paid for insurance required to be carried for the benefit of the idint account, together with all expenditures incurred and paid in settlement of any and all losses, claims, damages, judgments, and other expenses, including legal services, not recovered from insurance carrier.
- B. If no insurance is required to be carried, all actual expenditures incurred and paid, by Operator in settlement of any and all losses, claims, damages, judgments, and any other expenses, including legal services, shall be charged to the joint account.

11. District and Camp Expense (Pield Supervision and Camp Expense)

A pro resta portion of the salaries and expenses of Operator's production superintendent and other employees serving the joint property and other properties of the Operator in the same operating area, whose time is not allocated directly to the properties, and a pro rata portion of the cost of maintaining and operating a production office known as Operator's Ward-Hobbs

office located at or near Monahans, Texas (or a comparable office if location changed), and

office located at or near MODELLANS, TEXAS (or a comparable office if location changed), and necessary suboffices (if any), maintained for the convenience of the above-described office, and all necessary camps, including housing facilities for employees if required, used in the conduct of the operations on the joint property and other properties operated in the same locality. The expense of, less any revenue from, these facilities should be inclusive of depreciation or a fair monthly rental in lieu of appreciation on the investment. Such charges shall be apportioned to all properties served on some equitable basis consistent with Operator's accounting practice.

12. Administrative Overhead

Operator shall have the right to assess against the joint property covered hereby the following management and administrative overhead charges, which shall be in lieu of all expenses of all offices of the Operator not covered by Section II, Paragraph 11, above, including salaries and expenses of personnel assigned to such offices, except that salaries of geologists and other employees of Operator who are temporately assigned to and directly serving on the joint property will be charged as provided in Section II, Paragraph 2, above. Salaries and expenses of other technical employees assigned to such offices will be considered as covered by overhead charges in this paragraph unless charges for such salaries and expenses are agreed upon between Operator, and Non-Operator as a direct charges to the joint property.

WELL BASIS (Rate For Well Per Month)

	DEBLING WELL		PRODUCTION WILL BATE (No. Company)		
Wall State	East Well	Florit Flori	Daniel Phys.	all went	
All depths	\$250	\$50 - All well		•	

Overhead distance for deliting wells shall begin on therefore each well in specialist and accession in it is production or is phagged, as the employed layer than the following the state of the contract of deliting approximation between (15), or many dissociative days.

- (1) making the recovery mentality, such as the experiment of trains flood, shall be included in the comboning spherium the same as produc-
- (2) When many the state of the
-)) francisco per villa delle la inclinate in the Statem abielle die some en professor al vella.

- me, of Operator's fully sweed machinery or equip-hear the joint property; provided that such charges Pulling units shall be gharged at hourly rates com-

IV. DISPOSAL OF LEASE EQUIPMENT AND MATERIAL

The Operator shall be under no obligation to surchase interest of Non-Operator in surplus new or secondhand material. The disposition of major items of surplus material, such as detricks, tanks, engines, pumping units, and tubular goods, shall be subject to mutual determination by the parties hereto; provided Operator shall have the right to dispose of normal accumulations of junk and gorden material either by transfer or sale from the

1. Material Purchased by the Operator or Non-Operator

Material purchased by either the Operator or Non-Operator shall be enddired by the Operator to the holint-account for the month in which the

Division of material in kind, if made between Operator and Nun-Operator, shall be in proportion to the respective interests in such material. Each party will thereupon be charged individually with the value of the material received or recognition by such marry, and corresponding credits will be made by the Operator to the foint account. Such credits shall appear to the month's discounts of operations.

Sales to outsiders of material from the joint property shall be credited by Operator to the joint account at the net amount collected by Operator from sendee. Any claims by vendee for defective material or otherwise shall be charged back to the joint account if and when paid by Operator.

V. BASIS OF PRICING MATERIAL TRANSFERRED FROM JOINT ACCOUNT

Material purchased by either Operator or Non-Operator or divided in kind unless otherwise agreed, shall be valued on the following basis:

1. New Price Defined

New price as used in the following paragraphs shall have the same meaning and application is that a diabove in Section III, "Basis of Charges to Joint Account."

2. New Material

New material (Condition "A"). Being new material producted for the laint account but never seed that on, at one hundred per cont [130%] of corrent new price (plus sales tax if ans), *

3. Good Used Material

Good used material (Candition "B"), being used material in sound and serviceable condition, suitable for reuse without reconditioning

A. At seventy-five per cent (75%) of current new price if material was charged to boint account as new, or
B. At sixty-rive per cent (65%) of current new price if material was originally charged to the join property as secondly at seventy-five per went (75%) of new price.

4. Other Used Malerial

Used material (Condition "C"), at fifty per cent (50%), of current new price, being used material which: A. After reconditioning will be further serviceable for original function as good second-and material. Condition "B"), or

B. Is serviceable for original function but substantially not suitable for reconditioning.

5. Bad-Order Material

Material and equipme Material and equipment (Condition D), which is no longer usable for its original purpose sithout excessive repair cose but is further usable for some other purpose, shall be priced on a basis comparable with that of items normally used for that purpose.

Junk (Condition "E"), being obsolete and actap material, at prevailing prices.

7. Temporarily Used Mate

Temporarily Used Material
When the ust of material is tempo When the use of material is temporary and its service to the joint account does not justify the reclimation in price as provided in Paragraph 3 B, above, such material shall be priced on a busis that will leave a net charge to the joint account consistent with the value of the service rendered.

VI. INVENTORIES

une material, which shall include all such material as is ordinarily

en by Operator at least thirty (10) days before any inventory is to begin so that Non-

pry shall Lind Non-Opera tor to socept the investory taken by Operator, who shall in that

- ted to-a source or imput well shall be included in the overhead schools the same as drill-
- guinners hady) which are not needle-ord or started upon for a period of a full le: however, wells shut in by cover mental regulatory body shall be included

- cing wells shall be applied to the total number of wells of crated under the Operating Agreement to which irrespective of individual Jenses.
- above overhead rates apply bully to drilling and producing operations and are not intended to cover the all facilities such as, but not limited to, gasoline plants, compressor plants, repressuring projects, sait water ations. If at any time may or all of these become necessar to the operation, a separate agreement will be ferhead charge and allocation of district expense.

 ad rates may be amended from time to time by agreement between Operator and Flow-Operator if; in-practice, they are

13. Operator's Fully Owned Warehouse Operating and Maintenance Expense

(Describe fully the agreed procedure to be followed by the Operator.)

None except as included in District expense

14. Other Expenditures

Any expenditures other than expenditures which are covered and dealt with by the foregoing provisions in the Section II. indurred by the Operafor the necessary and proper development, maintenance, and operation of the joint property.

III. BASIS OF CHARGES TO JOINT ACCOUNT

I. Purchases

Material and equipment purchased and service procured shall be charged at price paid by Operatur as or deduction of all discounts actually received,

2. Material Furnished by Operator

Material required for operations shall be purchased for direct charge to joint account whenever ara, icable, except that Operator may furnish such a material from Operator's stocks under the following conditions:

- A. New Material (Condition "A")
- (1) New material transferred from Operator's warehouse or other properties shall be priced find the near reputable supply store or railway receiving point, where such material is available, at current replacement cost of the same kindt of material. This will include material such as tanks, pumping units, sucker rods, engines, and other major equipment. Tubular goods, wo-inch (1") and over, shall be priced on carload basis effective at date of transfer and f.o.b. railway receiving point nearest the joint account operation, regardless of quantity transferred.
- 12) Other material shall be priced on-basis ofta reputable supply company's preferential price list effective at date of transfer and flub, the store receiving point nearest the joint account operation where such material it available.
- (4) Material which is in sound and serviceable condition and is sustable for reuse without reconditioning shall be classed as Condition "8" and priced at seventy-five per cent (71%) of new price.
- on "B" but which,
 - ng will be further serviceable for original function as good secondhand material (Condition "B"), or
- (a) Again teconditioning will be further serviceable for original function as good reconditioning.

 (b) Is serviceable for original function but substantially not suitable for reconditioning, shall be classed as Condition "C" and priced at fifty per cent (10%) of new price.

 (3) Material which cannot be classified as Condition 5'B" or Condition "C" shall be priced at a value commensurate with its bee.
- (4) Tanks, buildings, and other equipment involving erection costs shall be charged at applicable percentage of knocked-down new

COUNTY OF MODY

THAT; WHEREAS, STANDARD OIL COMPANY OF TEXAS is the owner of the control of the less and Mineral Lesse dated March 30, 1954, recorded in Volume 62.

Page 208, of the Deed Records of Eddy County, New Mexice, from Marion

Essuon Adams and Villiam J. Esston and wife, Frances S. Esston, as Lessors;

ESTANDARD OIL COMPANY OF TEXAS, as Lessos, which lesse covers, among constitute to the tollowing described tracts of land, to-wit:

Tracts Mos. 353 and 354, Section Mo. 12, Township 18 South, Range 26 East, of the N.M.F.M. and in Fairchild's Farm Lands, as shown by the plant of said lands filed in the office of the Probate Clark and Ext. Missis Recorder of Eddy County, Mew Marking.

THREAS, STANDED DID COMPANY OF THRAS is the owner of an Oil, and and Mineral Lease dated Cabrain II, 195-, recorded in Volume 62, Page 63, of the Deed Records of Eddy County New Mexico, from W. S. Swearinger and while, Addie Swearinger, as Leasons to SHANDARD OIL COMPANY OF TEXAS, as Leason, which Lease rowers among order land the Solliowing described transpared

Fracts Ros. 355 and 355 in Section Ho. 12. Township 18 South, Range 26 East, of the 3.M.F.M. and Lying in Fairchild's Farm Lands, as per plat of record in the office of the Probate Clerk and Ex-Officio Recorde: of Eddy Jounty, New Mexico.

WHEREAS, STANDARD OIL COMPANY OF TEXAS is the owner of an Oil, Gas and Mineral Lease dated January 11, 1954, recorded in Volume 52, Page 43, of the Deed Records of Eddy Ocunty, New Mexico, from Mary Lorens Higgins at all Lease or to STANDARD OIL COMPANY OF TEXAS, as Lease, which lease covers among other lands the following described tracts of land, to-wit:

Tracts Nos. 351, 352 and 357, all in Section 12, Township 18 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

WHEREAS, GULF OIL CORFORATION is the owner of an Oil and Gas Lease dated January 29, 1954, recorded in Volume 68, Page 79, of the Records of Eddy County, New Mexico, from Laura H. Cahoon, Daniel Hedgecoxe Cahoon, Katherine Cahoon Wilson, Louise Cahoon Keller, and Mabel Cahoon Lemon, as Lessors, to Geo. W. Littlefield, as Lessee, which less covers, among other land, the following described tracts of land, to-wit:

Tracts Nos. 351, 352 and 357, all in Section 12, Township 18 South, Range 26 East, Fairchild Farm Lands, Eddy County, New Mexico, as shown by the plat of said lands filed in the office of the Probate Clerk and Ex-officio Recorder of Eddy County, New Mexico.

WHEREAS, in the judgment of said STANDARD OIL COMPANY OF TEXAS and CRILF OIL COMPORATION it is necessary and advisable, in order properly to develop and operate the tracts of land hereinshove specifically described to pool and combine said tracts into one unit, and in the judgment of STANDARD OIL COMPANY OF TEXAS and CRILF OIL COMPORATION the pooling and text beining of said tracts into one unit will promote the conservation of till and gas in and under and that may be produced from said premises

ACCORDINGLY STANDARD OIL COMPANY OF TRIAL and OUL! OF CORPORATION, is the exercise of the right and power given in the aforedescribed leases, do haveby declare pooled and combined the aforedescribed tracts of land leases inspire as they cover respectively the specifically described tracts of land into one unit for all purposes and with the affect provided in abid respective leases.

TOTAL TOTAL CASE OF THE STATE O

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at Secretary

-SMATLATE SE COMPANY OF STALL

Vice President

ATTEST

GALF OH CORPORATION

- By Will Could

Attorney-in-Pact W

HEAR CL.

2 2

STATE OF TEXAS

ACCURTY OF HARRIS

Appeared , A. In the undersigned authority, on this day personally appeared , A. In the foregoing instrument as Vice President of STANDARD OTI COMPANY OF TEXAS, and soknowledged to me that he executed the same for the purposes and consideration therein expressed and in the capacity therein designated; and that the said STANDARD OIL COMPANY OF TEXAS, acting therein by and through him as its Vice President thereunto duly authorized, executed instrument for the purposes and consideration therein expressed.

HIVEN UNDER MY HAND and seal of office this the 25 Zday of

Royal Public in end for Harris County

ky Commission Explore

STATE OF TEXAS

COUNTY OF HINE

EFORE ME, sthe undersigned authority, on this day personally appeared in D. CORDRY, anown to me to be the person whose ittorney in Fact make is subscribed to the foregoing instrument as Vice President of GULF CIL CORPORATION, and acknowledged to me that he executed the same for the purposes and consideration therein expressed and in the capacity therein designated; and that the said GULF CIL CORPORATION, acting therein by and through him as its Vice President thereunto duly authorized, executed said instrument for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this the last of Scholer, 1957.

Notary Public in and for Header County,

My Commission Expires 6-1-59

STATE OF NEW MEXICO, Course of Bildy, m. | besides carrier that this instrument was filled for second on the language of the second of the Bangola of the Ba

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HAIM OFFICE OCC

REFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF MEW MEXICO

7 DEO 5 MINOTER NATTER OF THE APPLICATION OF EXCEPTION TO RULE 309 (4) OF THE RULES & REGULATIONS IN ORDER TO PRODUCE INTO A SINGLE TANK BATTERY, LOCATED OUTSIDE THE FLOOD PLAIN OF THE PECOS RIVER, PRODUCTION FROM THE POLICITIES FIVE LEASES OPERATED BY STANDARD OIL COMPANY OF TEXAS IN SECTION 12, T-18-8, R-26-E, ATOKA
FIELD, EDDY COUNTY, NEW MEXICO:
SW/4 OF SE/4, NW/4 OF NW/4, NW/4
OF SE/4, SE/4 OF NW/4, SW/4 OF 麗/4.

APPLICATION

In support of this application, the applicant, Standard Oil Company submits the following:

- That applicant and Gulf Oil Corporation are owners of oil and gas leases comprising several small tract: in Section 12, T-18-5, R-26-E, Eddy County, New Mexico as follows: SW/4 of SE/4, MW/4 of SE/4, SE/4 of NW/4, SW/4 of NE/4.
- That applicant and Gulf Oil Corporation have negotiated an operating agreement whereby, to permit more orderly development and economical operation of the leases, applicant will operate leases held by the two companies in the above-mentioned
- That the leases fell within the area of the Atoka Field, Eddy County, New Mexico, and that proposed development will be from a common source of supply.
- 4. That the leases lie in the flood plain of the Pecos River which would periodically subject producing installations and equipment to destructive forces of nature.
- 5. That erection of a tank battery on each of the leases would cause unnecessary expense to the operators.
- That storage of all production from the aforementioned leases into common tankage at a location out of the flood plain would prevent possible flooding, with resulting waste, as well as permit more orderly and economical operation.
- 7. That adequate matering facilities will be installed to account: for production from each lease or unitized tract separately.
- 8. That production of oil into common storage will not create waste or impair correlative rights.

- 9. That waivers are being requested from royalty owners to permit commingling of production from above set-out leases.
- 10. That a copy of this application has been furnished to the offset operators of each lease or unitized tract.

Therefore, the applicant requests that this application for exception to Rule 309 (a) be set for examiner hearing at a time and place convenient to the Commission.

STANDARD OIL COMPANY OF TEXAS

By C. N. Signer, Chief Engineer DOCKET: EXAMINER HEARING JANUARY 29, 1958

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

The following cases will be heard before Daniel S. Nutter, Examiner:

CASE 1372:

Application of Zapata Petroleum Corporation for permission to produce more than eight oil wells into common storage. Applicant, in the above-styled cause, seeks an order authorizing the production into common storage of all oil produced from thirteen oil wells in Section 28, Township 17 South, Range 33 East, Maljamar Pool, Lea County, New Mexico.

CASE 1373:

Application of Gulf Oil Corporation for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing an oil-gas dual completion for its Alice Paddock No. 5 Well, located 990 feet from the North line and 2310 feet from the East line of Section 1, Township 22 South, Range 37 East, Lea County, New Mexico, in the Blinebry Oil Pool and Tubb Gas Pool.

CASE 1374:

Application of Western Natural Gas Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Wimberley No. 3 Well, located 660 feet from the North line and 660 feet from the West line of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from an undesignated Fusselman pool and oil from an undesignated D. nkard pool through parallel strings of tubing.

CASE 1375:

Application of Western Natural Gas Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Wimberley No. 4 Well, located 1980 feet from the North line and 990 feet from the West line of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from an undesignated Fusselman pool and oil from an undesignated Drinkard pool through parallel strings of tubing.

CONTINUED CASE

CASE 1357:

Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico. Applicant in the above-styled cause, seeks an order authorizing the production into a common tank battery of all oil produced from the Atoka Pool from the following described leases: SW/4 SE/4, NW/4NW/4, NW/4 SE/4, SE/4 NW/4, and SW/4 NE/4 of Section 12, Township 18 South, Range 26 East, Eddy County, New Mexico.

EXAMINER HEARING
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
January 7, 1958

IN THE MATTER OF: Case No. 1357

TRANSCRIPT OF PROCEEDINGS

DEARNLEY MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MCKICO
3-6691 3-9546

)Case 1357

EXAMINER HEARING OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 7, 1958

IN THE MATTER OF:

Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order autorizing the production into a common tank battery all oil produced from the Atoka Pool from the following described leases: SW/4 SE/4, NW/4 NE/4, NW/4 SE/4, SE/4 NW/4, and SW/4 NE/4 of Section 12, Township 18 South, Range 26 East, Eddy County, New Mexico.

BEFORE: Mr. Daniel S. Nutter, Examiner

TRANSCRIPT OF PROCEEDINGS

MR. NUTTER: We will proceed to Case 1357.

MR. COOLEY: Case 1357: Application of Standard Oil Company of Texas for an order authorizing the production into a common tank battery of all oil produced from five leases in the Atoka Pool, Eddy County, New Mexico.

We have a telegram here from Mr. C. N. Segnar, chief engineer for Standard Oil Company of Texas, in which he requests that Case 1357 be continued until the next regular Examiner Hearing, in order to permit the applicant to procure more information on the subject.

MR. NUTTER: The next Examiner Hearing will be January 29 at Mabry Hall in Santa Fe.

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTE FE
3-6691 2-2211

MR. COOLEY: If there is no objection, I move that Case 1357 be continued until that time.

MR. NUTTER: Any objection to continuation of Case 1357?

If not, it will be continued to January 29th.

<u>CERTIFICATE</u>

STATE OF NEW MEXICO)

OUNTY 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 20th day of January, 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

(Ida) Searnley NOTARY PUBLIC /

My commission expires:
June 19, 1959.

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTE FE
3-6691 2-2211



1530 FEB 10 1/1 8:30

February 8, 1958

file 1357

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

Attention: Mr. Dan Mutter

Gentlemen:

Attached are two additional Production Agreements which contain the signatures of representatives of the Board of Trustees of Monmouth College and R. J. Atwood and Hazel Brown Atwood.

It is requested that these Production Agreements be added to those submitted as evidence in Case 1357 at Examiner Hearing dated January 29, 1958.

Yours very truly,

C. N. Segnar, Chief Engineer

RHS/bh

PRODUCTION AGRESMENT

STATE OF NEW MEXICO
COUNTY OF EDDY

DION ALL MEN BY THESE PRESENTE:

entered into an oil, gas and mineral lease with Standard Cil Company of Texas, the same being reported in Volume 62, page 43 of the Oil and Gas Records of Eddy County. Wer Mexico covering, among other lands, the following described land to-was:

Tracts Nos. 311, 312, 322, 323, 324, 326, 327
329, 330, 331, 340, 343, 344, 345, 346, 347,
348, 349, 351, 352, 357, 372, Section 12,
Township 18 South, Range 26 Fast, M.M.P.M., and
in Fairchild's Farm Lands, as shown by the plat
of said lands filed in the office of the Probate
Clerk and Ex-Officio Recorder of Eddy Grunty, New
Mexico.

entered into an oil, gas and mineral lease with Standard (il Company of Texas, the same being recorded in Volume 62, page 208 of the Records of Eddy County, New Mexico, covering, among other lands, the following described land to-wit:

Tracts Nos. 353 and 354, Section 12 T-18-6, R-26-B, N.M.P.M., and in Fairchild's Farm Lands, as shown by the plat of said lands filed in the office of the Probate Clerk and Ex-Officio Recorder of Eddy County, New Mexico.

WHEREAS, on the lith day of February 1954, W. M. Swearingen and wife. Addie Swearingen, entered into an oil gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 62, page 62 of the Oil and Gas Records of Mady County, New Markeo, covering, among covering that to the following described land to wit:

Tracts Nos. 328, 312, 355, 36 And 37 in Seriolds
12, all in T-18-6, 8-96-8 of Notice of Second in the
Valrebild's Perr Laufe as per place of Second in the
Office of the Second in the Second of Second in the
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Office of the Second in the Second of Second in the Second in the

et al, entered into an oil, gas and mineral lease with Standard Oil Scapeny.

of Texas, the same being recorded in Volume 76, page 111 of the Oil and Gas

Records of Eddy County, New Mexico, covering:

Tract No. 325 in Section 12, all in T-18-8, R-26-E of N.M.P.M. and lying in Pairchild's Farm Lands as per plat of record in the office of the Ex-Officio. Recorder and Probate Clerk of Eddy County, New Mexico.

VHEREAS, or the 29th day of October, 1956, Roy E. Wade and wife. Workell Wade, entered into an oil, gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 77, page 411 of the Oil and Gas Records of Eddy County, New Mexico, covering:

Tract No. 350 in Section 12, all in T-18-S, R-26-E of N.M.F.M. and lying in Fairchild's Farm Lands as per plat of record in the office of the Ex-Officio Recorder and Probate Clerk of Eddy County, New Mexico.

*HERMAS, or the 30th day of October, 1956, the Board of Trustees
of Fark College of Parkville, Missouri, acting by and through its duly
authorized President, Modert W. Rows, and the Board of Trustees of Monsoura
College of Monsouth, Illinois, acting by and through its duly authorized
President, Robert W. Gibson, antered into an oil, gas and mineral lesse with
Standard Oil Company of Texas, the same being recorded in Volume 79, page
427 of the Records of Eddy County, New Mexico, covering:

All of Tract 341, Section 12, T-18-9, R-26-E of the W.M.P.M., said tract located in Fairchild's Farm Lands as shown by the plat of said lands on file in the office of the Probate Clerk and Ex-Officio Recorder of Eddy County, New Mexico.

MHERRAS, on the 29th day of January, 1954, Laura E. Cahoon entered into at oil and gas lease with George W. Littlefield, the same being recorded in Volume 68, page 79 of the Records of Eddy County, New Mexico, and whereas, on the 25th day of May, 1955, George W. Littlefield made an assignment of an oil and gas lease to Gulf Gil Gorgerables. May also being the Malana.

T-18-6, R-26-E, all in Paidchild Para Lands, Baky County, New Mexico.

WHIREAS, on the 25th day of June, 1957, Standard Oil Company of Texas and Gulf Oil Corporation, Lessees, entered two pooling agreements by which the following treats of land were pooled and combined into two separate

Treats No. 351, 352, 353, 354, 355, 356 and 357, Section 12, T-18-8, R-26-E, N.M.P.M. Eddy County, New Mexico

Unit 2; Tracts No. 311, 312, 322, 323 and 324, Section 12, T-18-E, F-26-E, N.M.P.N., Eddy County, New Mexico

WHEREAS, in addition to the two tracts above described as being pooled and combined, it is the intention of Lessees to enter additional pooling agreements on the following approximately 40-acre parcels of land:

Proposed Unit 3: Tracts No. 344, 345, 346, 347, 348, 349 and 350, Section 12, T-18-S, R-26-E, R.M.P.M., Eddy County, New Marcico

Proposed Unit 4: Tructs No. 325, 326, 327, 371 and 372, Section 12, T-18-S R-26-E, N.M.P.M., Eddy County, New Mexico

Proposed Unit 5:
Tracts No. 328, 329, 330, 331, 340, 341, 342 and 343
Section 12, T-18-S, F-26-E, R.M.P.M., Eddy County,
Nev Manda

WHEREAS, on the oth day of September, 1957, Standard Cil Company of Texas and Gulf Cil Comporation entered into an operating agreement providing for the development and operation of any pooled unit or units on land situated in Sections 2, iii, and 12, T-18-5, 3-20-2, Eddy Count, New Mexico.

WHEREAS, Standard Cil Company of Texas, as Operator, contemplates successful completion of a well for oil and/or gas on sach of the above described units and proposed units and whereas it is the desire of lessors and lessees named herein, in order to operate said lesses more efficiently, to commisse the oil produced therefree into common storage.

the sum of Tem and Mo/100 Dollars (\$10.00) and other good and valuable considerations in hand paid by Standard Oil Company of Texas, do hereby grant to Standard Oil Company of Texas the right to commingle all of the production from any and all units formed, to develop and operate the above described units and proposed units whether such units have previously been entered into or are entered into during the time the leases light above are in effect, and to run said oil into someon teak betteries without the messestiy of sparing the

of such tuits, provided, however, that may me rist after communicate shall be prorected to all units being prod on tank batteries. Leasure agree that pay accruing to their interest chiculated on runs and sales from such cosmon tanings and based on the above calculations, shall be desmed in full compliance

with the terms and provisions of said leases. EXECUTED in counterpart this . . . day of ATTEST: STANDARD OIL COMPANY OF TEXAS Assistant Secretary Vice President ATTEST: GULF OIL CORPORATION Assistant Secretary ATTEST: HIGGES TRUST, INC

Grace Brown Balbey	Jackson Bulbey
Fazel Brown Atwood	R. J. Atwood
	Mozell Wade
Roy E. Wade	•
	THE BOARD OF TRUSTRES OF PARE COLLEGE
ARMAN COLOR	
Muja / Jane	2 Skinden
Clarence McGuire, Secretary	J. C. Higgins
TTEST	THE BOARD OF TRUSTERES OF MORNOUTH COLLEGE
	Ēy
	Robert W. Gibson, President
	Laura H. Cahoon
(atherine Cahoon	manada di u distributa di salah di sala
	• The second sec
Janiel Hedgecoxe Cahoon	Louise Cahoon Keller
	Mabel Cahoon Lemon
	~
STATE OF TEXAS	
COUNTY OF HARRIS	
On this . day of	, 195_, before
me personally appeared	
The second of th	

7. **L**

COUNTY 'CE On this personally expeared MOY E. WARE and wife, MORRIL WARE, to persons described in and who executed the foregoing instr ent, and acknowledged to me that they executed the same as their free act and deed. IN WITHERS WHEREOF, I have hereonto set my handward affixed my official seal the day and year in this certificate above written. County Motery Public, My Commission Expires STATE OF MISSOURI COUNTY OF JACKSON The Reard of Trustees of 1954, sefore as to me personally known, who, being by me President of Park College and that the seal instrument was signed and sealed in behalf of said College and that said Board of Trustees and said Robber Strument acknowledged said instrument to be the free act and deed of said College. IN WITHERS WHEREOF, I have hereunto set my hand and affiled my carriolat seal on this the day and year in this certificate above written. My Commission Expires Inc STATE OF ILLIEDIS COUNTY OF HARRIE the day and year in this certificate above written. NAME OF

COMMENT OF MODIT

CICH ALL MED BY THESE PROBLEMS

whereas, on the 11th day of Jamuary, 1954, Mary Lerena Higgins et al, entered into an oil, gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 62, page 43 of the Oil and Gas Records of Eddy County, New Mexico, covering, among other lands, the following described land to-wit:

Tracts Nos. 311, 312, 322, 323, 324, 326, 327, 329, 330, 331, 340, 343, 344, 345, 346, 347, 348, 349, 351, 352, 357, 372, Section 12, Township 18 South, Range 26 East, Fin.P.N., and pin Fairchild's Farm Lands, as shown by the plat of said lands filed in the office of the Probate Clerk and Ex-Officio Recorder of Eddy County, New Mexico.

whereas, on the 30th day of March, 1954, Marion Basson Adams et al, entered into an oil, gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 62, page 208 of the Records of Eddy County, New Mexico, covering, among other lands, the following described land to-wit:

Tracts Nos. 353 and 354, Section 12, T-18-S, R-26-E, H.M.P.M., and in Fairchild's Farm Lands, as shown by the plat of said lands filed in the office of the Probate Clerk and Ex-Officio Recorder of Eddy County, New Mexico.

whereas, on the 11th day of February, 1954, W. H. Swearingen and wife, indie Swearingen, entered into an oil, gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 62, page 62 of the Oil and Gas Records of Eddy County, New Mexico, covering, among other lands, the following described land to-wit:

Tracts Nos. 328, 342, 355; 356 and 371 in Section 12 cit is will be a property of the large in the

Prest No. 325 in Section 12, all in T-18-8, R-26-E of N.M.F.M. and lying in Pairehild's Ferry Lands as per plat of record in the office of the Ex-Officio Recorder and Probate Clerk of Eddy County, New Mexico.

WHEREAS, on the 29th day of October, 1956, Roy E. Wede and wife; Mozell Wade, entered into an oil, gas and mineral lease with Standard Oil Company of Texas, the same being recorded in Volume 77, page 411 of the Oil and Gas Records of Eddy County, New Mexico, covering:

Tract No. 350 in Section 12, all in T-18-8, R-26-E of N.M.P.M. and lying in Fairchild's Farm Lands as per plat of record in the office of the Ex-Officio Recorder and Probate Clerk of Eddy County, New Mexico.

WHEREAS, on the 30th day of October, 1956, the Board of Trustees of Park College of Parkville, Missouri, acting by and through its duly authorized President, Robert W. Long, and the Board of Trustees of Monmouth College of Monmouth, Illinois, acting by and through its duly authorised President, Robert W. Gieson, entered into an eil, gas and mineral lesse with Standard Oil Company of Texas, the same being recorded in Volume 79, page 427 of the Records of Eddy County, New Mexico, covering:

All of Tract 341, Section 12, T-18-5, R-26-E of the N.M.P.M., said tract/located in Fairchild's Farm Lands as shown by the plat of said lands on file in the office of the Probate Clerk and Ex-Officio Recorder of Eddy County, New Mexico.

whereas, on the 29th day of January, 1954, Laura H. Cahoon antered into an oil and gas lease with George W. Littlefield, the same being recorded in Volume 68, page 79 of the Records of Eddy County, New Mexico, and whereas, on the 25th day of May, 1955, George W. Littlefield made an assignment of an oil and gas lease to Gulf Oil Corporation, the same being recorded in Volume 68, page 82 of the Records of Eddy County, New Mexico, said lease and assignment covering, among other lands, the following described land to-wit:

Trects Nos. 311, 312, 322, 324, 327, 329, 330, 321, 345, 346, 351, 352, 357 and 372, Section 12, 321, 345, 346, 311 in Fairchild Farm Lands, Eddy

Texas and Gulf Gil Santa which the following tracts of units in order to develop and

and regulations of the Conservation Commission and in a manner which would, promote the conservation of oil and game in, under, and that may be preduced from, said premises. Said units cover:

Unit 1: Tracts No. 351, 352, 353, 354, 355, 356 and 357, Section 12, T-18-8, R-26-E, N.M.P.M., Eddy County, New Mexico

Unit 2: Tracts No. 311, 312, 322, 323 and 324, Section 12, T-18-S, R-26-E, N.M.P.M., Eddy County, New Mexico

whereas, in addition to the two tracts above described as being pooled and combined, it is the intention of Lessees to enter additional pooling agreements on the following approximately 40-acre parcels of land:

Proposed Unit 3:
Tracts No. 344, 345, 346, 347, 348, 349 and 350, Section 12, T-18-S, R-26-E, N.M.P.M., Eddy County, New Mexico

Proposed Unit 4: Tracts No. 325, 326, 327, 371 and 372, Section 12, T-18-S, R-26-E, N.M.P.M., Eddy County, New Mexico

Proposed Unit 5: Tracts No. 328, 329, 330, 331, 340, 341, 342 and 343 Section 12, T-18-S, R-26-E, N.M.P.Me, Eddy County, New Mexico

Texas and Gulf Oil Corporation entered into an operating agreement providing for the development and operation of any pooled unit or units on land situated in Sections 2, 11, and 12, T-18-S, R-26-E, Eddy County, New Mexico

WHEREAS, Standard Oil Company of Texas, as Operator, contemplates successful completion of a well for oil and/or gas on each/of the above described units and proposed units and whereas it is the desire of Lessons and Lessees named herein, in order to operate said leases more efficiently, to commingle the oil produced therefrom into common storage.

MOW, THEREFORE, Lessors listed below, for and in consideration of the sum of Ten and Mo/100 Dollars (\$10.00) and other good and valuable considerations in hand paid by Standard Oil Company of Texas, do hereby grant to Standard Oil Company of Texas the right to commingle all of the production from any and all units formed, to develop and operate the above described units and proposed units whether such units have previously been entered into or are entered into during the time the leases listed above are in effect, and to run said oil into common tank batteries without the necessity of gauging the

production from such such unit into separate tanks, provided, however, before such oil is comminghed and at all times during such comminghing, Standard Oil Company of feeline shall install and maintain an adequate metering device on each of such units, provided, however, that any evaporation or other loss occurring after comminghing shall be prorated to all units being produced into the common tank batteries. Lessors agree that payment of royalty oil accruing 50 their interest calculated on runs and sales from such common tankage and based on the above calculations, shall be deemed in full compliance with the terms and provisions of said leases.

EXECUTED in counterp				
Expectation in counterp	part this	day of		,.195
ATTEST:		STANDARD OF	EL. COMPANY OF	TEXAS
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Assistant Secretary			ice Presiden	
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CITISO II :		GULF OIL CO	RPORATION	
, ,		Ву .		
Assistant Secretary				,
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tary Lorena Higgins, Trustee of	<u>f</u>	Mary Lorens	Higgins, In	distant
ind for the Estates of the Dev	isees		uregame, in	II.V Idually
nd Heirs at law of E. C. Higg	ine, .	· •		
ind as Agent and Attorney-in-F	act			
or W. F. Higgins, Flora May dwards, S. O. Higgins, Thelma		Marion East	on Adams	
iggins Kesler, Mrs. Bula Higg	Ins.	· · · · · · · · · · · · · · · · · · ·		
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iggins, J. Vernon Higgins, and	the state of the s	William J.	Easton	:
ary Higgins Smith				• .
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A CONTRACTOR OF THE STATE OF TH	<i>F</i>	Barl C. Phil	1.50	
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ATTEST: Katherine Cahoon Daniel Hedgecoxe Cahoon STATE OF TEXAS COURTY OF HARRIS	HE BOARD OF TRUSTRES OF PARK COLLEGE By Robert W. Long, President THE BOARD OF TRUSTRES OF MORROUTH CO By Robert W. Gibson, President Laura H. Cahoon Laura H. Cahoon
ATTEST: Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Long, President THE BOARD OF TRUSTERS OF MORNOUTH Co
Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Long, President THE BOARD OF TRUSTRES OF MORNOUTH CO By Robert W. Gibson, President Laura H. Cahoon
Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Long, President THE BOARD OF TRUSTRES OF MORNOUTH CO By Robert W. Gibson, President Laura H. Cahoon
Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Long, President THE BOARD OF TRUSTEES OF MORBOUTH Co
Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Gibson, President Laura H. Cahoon
Katherine Cahoon Daniel Hedgecoxe Cahoon	Robert W. Gibson, President Laura H. Cahoon Louise Cahoon Keller
Daniel Hedgecoxe Cahoon	Robert W. Gibson, President Laura H. Cahoon Louise Cahoon Keller
Daniel Hedgecoxe Cahoon	Robert W. Gibson, President Laura H. Cahoon Louise Cahoon Keller
STATE OF TEXAS	Laura H. Cahoon Louise Cahoon Keller
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COUPTY OF HARRIS	<u>.</u>
on this day of	, 195 , before
te personally appeared tho, being by me duly sworn, did say that	, to me personally known,
UMPANI OF TELAS, and that the seal affixe	to said instrument is the Cornorat
eal of said Corporation and that said ins chalf of said Corporation by authority of	its Board of Directors, and said
acknowl	dged said instrument to be the freq
ct and deed of said Corporation.	
IN WITHESS WHEREOF, I have hereum	o set my hand and affixed my
Missial seal the day and year first sheve	yritten.

On this

personally appeared

who, being by me daily sworn, did say that he is President of your

CORPORATION, and that the seal affixed to said instrument is the Corporate Seal

of said Corporation and that said instrument was signed and sealed in behalf of

said Corporation by authority of its Board of Directors, and said

acknowledged said instrument to be the free act and deed of On this IN WITHESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written. Notary Public. My Commission Expires STATE OF COUNTY OF that she executed the same as her free act and deed. IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written. Notary Public, My Commission Expires STATE OF COUNTY OF On this day of personally appeared MARY LORENA HIGGIRS, Trustee, Agent, and At to me known to be the person described in and who executed the ment, and acknowledged that she executed the same as her free a IN WITHERS WHEREOF, I have hereunto set my hand and affired my official seal the day and year in this certificate above written.

My Commission Acpires

Motary Public,

county,

COURTY OF

personally appeared white marky AMANS, to me known to be the person described in and who executed the foregoing instrument, and seknowledged to me that he executed the same as his free act and deed.

seal the day and year in this certificate above written.

Motary Public, County

My Commission Expires

STATE OF

COUNTY OF

On this day of , 195 , before me personally appeared WILLIAM J. RASTON and wife, FRANCES S. RASTON, to me known to be the persons described in and who executed the foregoing instrument, and scknowledged to me that they executed the same as their free act and deed.

IN WITHESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

Notary Public

County

My Commission Expires

SPATE OF

COUNTY OF

On this day of 195, before me personally appeared W. H. SWEARINGEN and wife, ADDIE SWEARINGEN, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

IN WITHERS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

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known to be the persons described in and adknowledged to me that they exec	and who executed the same	ted the fore	going instru ee act and d	ment, eed.
seal the day and year in this certifi	harranto set	my hand and		
	Motary Publ	ie,	County,	
My Comission Expires	•			
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On thisday of		195	, before me	
personally appeared CHARIES MORMAN REM	MM, to me kno	100		
in and who executed the foregoing instance of the same as his free act and	THE PARTY OF THE PARTY OF	scknowledged	to me that i	1e
is withess whereof, I have hear thusiay and year in this certific	ereunto set	y hand and a	uffixed my of	Yicia
- John In this certific	are above Ali	tten.		
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y lormission Expires			JO	
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On this day of				
personally appeared Liblian BROWN, to	se known to b	the nemon	described to	e
and and executed the foregoing instrum	ent, and ackn	owledged to	me that she	_
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The Park It VI'm and The County is	ercunto est m		Mixed my of	el el el
seed the day and year in this certifie	and plants to it	sten.		
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	Botary Public	,	County,	
ty Company to Book res				

STATE OF

COUNTY OF

On this day of , 195, before me personally appeared JOSEPH O'DOMMELL and wife, RELEM BROWN O'DOMMEL, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

Notary Public, County,

My Commission Expires

STATE OF

COUNTY OF

On this day of 195, before me personally appeared JACKSON DALBEY and wife, GRACE BROWN DALBEY, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed

IN WITNESS WHEREOF, I have hereunto set my hand and series and official.

Hotary Public,

County

My Commission Expires

STATE OF Massachiques

on this 9th day of farming, 1953; before me personally appeared R. J. ATHOOD and wife, MARKI MOME ATHOOD, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

mertificate above written.

Chevil Telesto Hamila

My Commission Expires March 5, 1760

STATE OF

on this day of , 195 , before me personally appeared MOY E. WARE and wife, MONELL WARE, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

IN WITHERS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires

STATE OF MISSOURI

COUNTY OF ACKSON

personally appeared ROBERT W. LONG, to me personally known, who, being by me duly sworn, did say that he is the President of Park College and that the seal affixed to said instrument is the Corporate Seal of said College and that said instrument was signed and sealed in behalf of said College by authority of its Board of Trustees and said Robert W. Long acknowledged said instrument to be the free act and deed of said College.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official sent on this the day and year in this certificate above written.

Notary Public

My Commission Expires

STATE OF ILLINOIS

COUNTY OF WARREN

On this day of , 195_, before me personally speared ROBERT W. GIBSON, to me personally known, who, being by me personally sworn, did say that he is the President of Monmouth College and that the duly sworn, did say that he is the Corporate Seal of said College and that seal affixed to said instrument is the Corporate Seal of said College and that said instrument was signed and sealed in behalf of said College by authority of said instrument to its Board of Trustees and said Robert W. Gibson acknowledged said instrument to the said said college.

IN WITHERS WHENCE, I have hereunto set my hand and affired my official seal on this the day and year in this certificate above written.

lotary Public

My Commission Design

on this day personally appeared Editable CAI in and who executed the foregoin	Citie, to me lunc	ven to be the	person described
executed the same as her free ac			02 00 De GUEC 0112
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seal the day and year in this cer	rtificate above	written.	
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My Commission Expires			
MA COMMITTER TON MAPLE CO.			
		£ .	
STATE OF			
COUNTY OF			
o On this day personally appeared LAURA H. CAE	OF.		, 195 , before me
in and who executed the foregoin executed the same as her free ac	g instrument,	and acknowledg	ed to me that she
IN WITHESS WHEREOF, I	have hereunto	set my hand an	d affixed my office
seal the day and year in this ce	rtificate above	e written.	
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	Notary	Public,	County,
My Commission Expires			
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STATE OF		+	
in the second control of the second control		400	
COURLY OF			
On this day	of		195_, before me
On this day personally appeared DANTEL HENGE	of COIE CAHOOM, to	me known to	195 , before me be the person de- knowledged to me
On this day personally appeared DARIEL HERUS acribed, in and who executed the	of COXE CAHOOM, to foregoing inst- act and deed.	me known to	195, before me be the person de- knowledged to me
On this day personally appeared DARTEL HERDE acribed in and who executed the	COLE CARDON, to foregoing inst	me known to	be the person de- knowledged to me
personally appeared DARIEL HEROES acribed in and who executed the	COLE CARDON, to foregoing inst	me known to rement, and ac	195_, before me be the person de- knowledged to me
personally appeared DARIEL HEROES acribed in and who executed the	coxE CAHOOM, to foregoing insteact and deed.	me known to rement, and so	be the person de- knowledged to me
personally appeared DARIEL HENDE acribed in and who executed the	coxE CAHOOM, to foregoing insteact and deed.	me known to rement, and according to the second sec	be the person de- knowledged to me
personally appeared DARKE HEROES acribed in and who executed the	COXE CAHOOM, to foregoing instruction and deed.	me known to rement, and ac	be the person de- knowledged to me
personally appeared build HEROES acribed in and who executed the big free seal the day galyear in this co	COXE CAHOOM, to foregoing instruction and deed.	me known to rement, and accomment, and accommend to the second se	be the person de- knowledged to me
personally appeared DANIEL HEROES acribed in and who executed the	COXE CAHOOM, to foregoing instruction and deed.	me known to rement, and ac	be the person de- knowledged to me

Star, Phile, My Comission Expires STATE OF COUNTY OF On this day of , 195
personally appeared MARKL CARDON LAMON, to me known to be the perso
in and who executed the foregoing instrument, and acknowledged to m
executed the same as her free act and deed. IN WITHESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written. Motery Public, My Commission Expires

OF THE STATE OF MEN MEXICO

IV THE MATTER OF THE MEARING CALLED BY THE OIL COMSERVATION COMMISSION OF THE STATE OF MEY MEXICO FOR THE PURPOSE OF COMMISSION:

> CASE NO. 1357 Order No. R-1124

APPLICATION OF STANDARD OIL COMPANY OF THEAS FOR AN ORDER AUTHORIZING THE PRODUCTION INTO A COMMON TANK SATTREY OF ALL OIL PRODUCED FROM FIVE LEAGHS IN THE ATOMA POOL, EDDY COUNTY, MEY MEXICO.

QUEER OF THE COMMISSION

BY THE COUNTRELOW:

This cause came on for bearing at 9 clock a.m. on January 20, 1965, at Seata Fe, Nov Mouice, before Baniel 5. Natter, Examiner duly appointed by the Nov Mouice Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

MDV, on this 12 day of Pebruary, 1958, the Commission, a querum being present, having considered the application, the evidence addresd, and the recommendations of the Examinar, Daniel S. Nattor, 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, Standard Oil Company of Texas, is the operator of five 40-acre oil and gas leases in the Atoka (San Andrea) Poel, consisting of the SV/4 SK/4, FV/4 SE/4, SV/4 MK/4, SK/4 MV/4, and HR/4 MV/4 of Sention 13, Township 18 South, Range 26 East, SEFM, Eddy County, New Mexico.
- (3) That there is a diversity of ownership of both the working interests and royalty interests in the above-described leases.
- (4) That Standard Oil Company of Texas and Gulf Oil Corporation have entered into an operating agreement whereby the applicant is designated as the operator of all of the above-described leases.
- (5) That the above-described leases are situated in the flood plain of the Pecos River and are periodically subjected to inundation.

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- (6) That the applicant proposes to commingle, after measurement, the production from the above-described leases in a common tank battery located in the ME/4 SV/4 of said Section 12, which location is outside the Peccs River flood plain, and that the applicant proposes to continuously measure the production from each of the above-described leases by means of positive displacement meters located at the above-described common tank battery.
- (7) That the metering system proposed by the applicant will provide an accurate and reliable means for measuring the amount of oil produced from each of the above-described leases, provided the meters are periodically checked for accuracy.
- (8) That approval of the subject application will not cause waste nor impair correlative rights.
 - (9) That the subject application should be approved.

IT IS THEMSTORS COMMEND:

(1) That the applicant, Standard Oil Company of Temms, he and the same is hereby authorized to compingle, after measurement, the production from the following described separate leases in the Atohn (San Andres) Poel in a common tank bettery located in the HE/4 SE/4 of Section 13, Township 18 South, Range 25 East, HMPH, Eddy County, New Mexico, to-wit:

5W/4 SE/4 Section 12 SW/4 SE/4 Section 12 SW/4 SE/4 Section 12 SE/4 SW/4 Section 12 SW/4 SW/4 Section 12

all in Township 18 South, Range 26 Rast, HMPM, Eddy County, New Mexico.

- (2) That the applicant be and the same is hereby authorised to measure the production from each of the above-described leases by means of positive displacement noters located at the above-described seemen task battery.
- (3) That each of the positive displacement meters used to measure the production from each of the above-described leases shall be checked for accuracy at intervals and in a manner satisfactory to the Commission.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEN, Chairman

MEMONAN, Jamber

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



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Date December 27, 1957

OR CEARS AVEIDA COMMESSION
SANTA FE, NEW MEXICO
EXHIBIT NO.

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

Gentlemen:

We have received a copy of the application of Standard Oil Company of Texas for exception to Rule 309 (a) of the rules and regulations for permission to produce into a single tank battery, located outside the flood plain of the Pecos River, from the following five leases operated by Standard Oil Company of Texas in Section 12, T-18-B, R-26-E, Atoka Field, Eddy County, New Mexico: SW/4 of SE/4, NW/4 of NW/4, NW/4 of SE/4, SE/4 of NW/4, SW/4 of NE/4.

This is to advise that we have no objection to the plans of Standard Oil Company of Texas as set out above.

Yours very truly,

STABLEY L. JOHRS, INCORPORATED

Stanty !



GULF OIL CORPORATION

P.O. DRAWER 1290 · FORT WORTH 1, TEXAS

FORT WORTH PRODUCTION DIVISION

December 16, 1957

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

Gentlemen:

This is to advise that Gulf Oil Corporation has been given due notice that Standard Oil Company of Texas is miking application for permission to commingle in a common tank battery the oil produced from the Atoks Poclunderlying the leases comprising the SM/1 of the M/4, NM/4 of the SM/4, SE/4 of the M/4, and SM/4 of the M/4, all in Section 12, T-18-5, R-26-5, Eddy County, New Mexico. We hereby waive notice of hearing and advise that we have no objection to the approval of this commingling of the oil produced from the above-mentioned leases into a common tank battery.

Executed this 16th day of December, 1957.

Yours very truly,

GULF OIL CORPORATION

By:

Attorna



P. O. BOX 1249 . HOUSTON

December 2, 1957

New Mexico Oil Conservation Commission P.O. Bex 871 Santa Fe, New Mexico

Gentlemen:

Attached is the application of Standard Oil Company of Texas for exception to Rule 309 (a) of the rules and regulations to permit production into a single tank battery, located cutside the flood plain of the Pecos River, from the following five leases in Section 12, T-18-S, R-26-E, Ataka Field, Eddy County, New Mexico: SE/4, SE/4, SE/4 of SE/4, SE/4 of SE/4, SE/4 of SE/4, SE/4 of SE/4.

Included with the application is a map of the area showing time.

Yours very truly,

CK Segnar Grand Chief Engineer

RHS/bh Attach.