# OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE. NEW MEXICO

November 28, 1955

Wilson Oil Company P.O. Box 627 Santa Fe, New Mexico

Gentlemen:

We enclose a copy of each of the following Orders issued November 21, 1955, by the Oil Conservation Commission:

Order R-720 in Case 972 Order R-721 in Case 973.

Very truly yours,

W. B. Macey Secretary - Director

WBM:brp Encls. BEFORE THE CIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE NO. 972
CRDER NO.

THE APPLICATION OF WILSON OIL COMPANY FOR AN EXCEPTION TO RULE 309 FOR CENTRALIZATION OF TANK BATTERIES IN THE WILSON POOL, LEA COUNTY, NEW MEXICO, COVERING NEW MEXICO STATE LEASES NUMBER B-6717, B-8251 AND B-6807, ALL IN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9:00 A.M. before Warren W. Mankin, Examiner, on October 20, 1955, the said Examiner having been duly designated and appointed by the Commission to hear the above entitled case, and the Examiner has further caused a record of the proceedings to be made and transcribed and has certified the same to the Commission for its consideration, together with the Examiner's report and recommendation.

NOW, on this \_\_\_\_\_ day of October, 1955, the Commission, a quorum being present, having considered the transcription of testi-mony and record made by and under the supervision of Warren W. Mankin, Examiner, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, and the matter having been properly referred to and heard by an examiner, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the acreage concerned, located in the Wilson Pool, Lea County, New Mexico, which is the subject matter of the application, is land owned by the State of New Mexico, in trust for the Common Schools and that the royalty under the said State Leases Number B-6717, B-8251 and B-6807 goes to the Common School Fund.

# DEFORE 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. 808 Order No. R-580

THE APPLICATION OF GULF OIL CORPORATION FOR AN EXCEPTION TO RULE 309 IN UTILIZATION OF A SINGLE TANK BATTERY FOR PRODUCTION FROM A MAXIMUM OF TEN (10) WELLS DRILLED TO THE DRINKARD FORMATION ON ITS HARRY LEONARD "G" LEASE IN THE DOLLARHIDE-DRINKARD OIL POOL COMPRISING THE W/2 NW/4 AND SW/4 OF SECTION 33, TOWNSHIP 24 SOUTH, RANGE 38 EAST, AND THE NW/4 OF SECTION 4, TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on January 13, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 9th., day of February, 1955, the Commission, a quorum being present, having considered the testimony adduced, the exhibits received at said hearing and being fully advised in the premises,

## FINDS:

- 1. That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- 2. That applicant, Gulf Oil Corporation, is the owner of an oil and gas lease in Lea County, New Mexico, consisting of the following acreage:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM W/2 NW/4, SW/4 of Section 33

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM NW/4 of Section 4

- 3. That for reasons of efficiency and economy, applicant desires to use common tankage for the storage and measurement of oil produced from the Dollarhide-Drinkard Pool, underlying the above-described lease.
- 4. That the central tank battery has suitable and adequate facilities for the storage and handling of the production from the ten (10) wells on the above-described lease, and that suitable equipment is installed whereby the production from each well on the above-described land may be accurately determined as prescribed by the Rules and Regulations of the Commission.
- 5. That the above described acreage is of one common royalty interest, the same being the State of New Mexico.
- 6. That by reason of practical convenience and economy, and in absence of objection by the Commissioner of Public Lands of New Mexico, exception to Rule 309 should be granted.
- 7. That no objection by the Commissioner of Public Lands has been entered.

## IT IS THEREFORE ORDERED:

That the application of Gulf Oil Corporation for an exception to Rule 309 be, and the same hereby is approved and Gulf Oil Corporation be and it hereby is authorized to establish, maintain and operate a central tank battery to receive production from ten (10) wells completed in the Dollarhide-Drinkard pool on the following described acreage:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM W/2 NW/4, SW/4 of Section 33

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM NW/4 Section 4

PROVIDED HOWEVER, That adequate tankage and proper equipment be installed and maintained so as to permit specific production tests of each connected well at reasonable intervals or upon request of the Commission, or of the Commissioner of Public Lands, and

PROVIDED FURTHER, That no well now or hereafter connected to such tank battery be permitted to produce at a rate in excess of top allowable as now or hereafter may be fixed for the Dollarhide-Drinkard Pool.

IT IS FURTHER ORDERED: That jurisdiction of this case is hereby retained for the purpose of revocation and modification under changed conditions.

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

Oil Conservation Commission - Signed by: John F. Simms, Chairman; E. S. Walker, Member; W. B. Macey, Member and Secretary.

- (3) That the said leases and acreage, subject matter of this application, are contiguous and are held by the applicant under oil and gas leases issued by the Commissioner of Public Lands of New Mexico and numbered B-6717, B-8251 and B-6807.
- (4) That applicant has adequate tankage and other equipment upon said leases so that production from each well may be accurately determined.
- (5) The Commissioner of Public Lands has given permission to commingle oil produced from the above three state leases in a common tank battery.
- (6) That by reason of common ownership, of both working and mineral interests, practical convenience and economic benefit, and by reason of the approval of the Commissioner of Public Lands to the commingling, exception to Rule 309 of the Commission's rules should be granted.
- (7) The tank batteries are to be located in the  $NW_{4}^{1}NW_{4}^{1}$ , Section 18, Township 21 South, Range 35 East, the center of the  $W_{2}^{1}$  of Section 13, Township 21 South, Range 34 East, and the center of the  $S_{2}^{1}$  of Section 13, Township 21 South, Range 34 East. The said existing tank batteries will be relocated in such a manner that all of the wells will be produced into one central tank battery located in the center of the  $S_{2}^{1}$ , Section 13, Township 21 South, Range 34 East.

#### IT IS THEREFORE ORDERED:

That the application of Wilson Oil Company for exception to Rule 309 of this Commission be and the same is hereby granted and approved and that Wilson Oil Company be and it is hereby authorized to establish, maintain and operate three central tank batteries located as follows:  $\mathrm{NW}_{\frac{1}{4}}^{1}\mathrm{NW}_{\frac{1}{4}}^{1}$ , Section 13, Township 21 South, Range 35 East; center  $\mathrm{W}_{\frac{1}{2}}^{1}$ , Section 13, Township 21 South, Range 34 East; and the center of  $\mathrm{S}_{\frac{1}{2}}^{1}$  of Section 13, Township 21 South, Range 34 East. Wilson Oil Company is further authorized and granted permission to relocate the said existing tank batteries in such a manner that all wells will be produced into one central tank battery located in the center of the  $\mathrm{S}_{\frac{1}{2}}^{1}$ , Section 13, Township 21 South, Range 34 East.

# IT IS FURTHER ORDERED:

That production from Applicant's existing wells may be produced into said tank battery and that production from additional wells at unorthodox locations, as heretofore approved by this Commission by Order No. R-243, may likewise be run into said centralized tank batteries.

PROVIDED, HOWEVER, That adequate tankage and other equipment be maintained in connection with such central tank batteries in order that specific production from each well, and of future wells, can be accurately determined at reasonable intervals, or upon request of the Commission, and,

PROVIDED FURTHER, That no well now or hereafter connected with such common tank batteries be permitted to produce at a rate in excess of top allowable as fixed for the Wilson Pool.

# IT IS FURTHER ORDERED:

That jurisdiction of this case be retained for purpose of revocation or modification under changing conditions.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

SEAL

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE NO. 972 Order No. R-720

THE APPLICATION OF WILSON OIL COMPANY FOR AN EXCEPTION TO RULE 309 (a) FOR CENTRALIZATION OF TANKAGE FOR THE MAXIMUM OF 15 WELLS TO BE PRODUCED FROM THE WILSON STATE LEASES B-6717, B-8251, B-6807, SECTION 13, TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM, IN THE WILSON POOL, LEA COUNTY, NEW MEXICO.

# ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 20, 1955 at Santa Fe, New Mexico, before Warren W. Mankin, Examiner appointed by the Oil Conservation Commission of New Mexico, in accordance with Rule 1214 of Order R-681.

NOW, on this and day of November, 1955, the Oil Conservation Commission, hereinafter referred to as the "Commission", a quorum being present, having considered said application and the recommendations of the Examiner, Warren W. Mankin, and being fully advised in the premises,

#### FINDS:

- 1. That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- 2. That the applicant, Wilson Oil Company, is the owner and operator of New Mexico State Leases B-6717, B-8251, B-6807, located in Section 13, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico.
- 3. That there are II existing wells in the above-named contiguous leases producing from the Wilson Pool, a common reservoir and that said leases include 12 possible proration units with the above-mentioned II producing wells and I drilling well. Applicant presently is producing said oil into three tank batteries at locations in the NW/4 NW/4 Section 18. Township 21 South, Range 35 East; center W/2 and center S/2 of Section 13. Township 21 South, Range 34 East.

- 4. That under Order R-243, Case 695, applicant was granted permission to drill as many as 6 unorthodox locations on the subject leases.
- 5. That it is the intent of applicant to drill these unorthodox locations as alternate wells but in no event will there be more than 15 wells producing into the centralized battery.
- 6. That for reasons of efficiency and economy, applicant desires to use common tankage for the storage and measurement of oil produced from the Wilson Pool, underlying the above-described lease.
- 7. That the central tank battery has suitable and adequate facilities for the storage and handling of the production from a maximum of 15 wells on the above-described leases and that suitable equipment is installed whereby the production from each well on the above-described lands may be accurately determined as prescribed by the Rules and Regulations of the Commission.
- 8. That the above-described acreage is of one common royalty interest, the same being the State of New Mexico.
- 9. That by reason of practical convenience and economy, and in absence of objection by the Commissioner of Public Lands of New Mexico, exception to Rule 309 (a) should be granted.
- 10. That no objection by the Commissioner of Public Lands has been entered.

# IT IS THEREFORE ORDERED:

That the application of Wilson Oil Company for an exception to Rule 309 (a) be, and the same is, hereby granted and approved. That Wilson Oil Company be and it is hereby authorized to establish, maintain and operate three central tank batteries located as follows: NW/4 NW/4 Section 18, Township 21 South, Range 35 East; center W/2 Section 13, Township 21 South, Range 34 East, and the center of the S/2 Section 13, Township 21 South, Range 34 East; to receive production from a maximum of fifteen wells to be completed in the Wilson Poel on the following described State leases: B-6717, B-8251, B-6807 and consisting of the following described acreage: S/2, S/2 NW/4, W/2 NE/4 Section 13, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. Wilson Oil Company is further hereby authorized and granted permission to relocate the said existing tank batteries in such a manner that a maximum of fifteen wells will be produced into one central tank battery located in the center of the S/2 of Section 13, Township 21 South, Range 34 East.

IT IS FURTHER ORDERED: That production from applicant's existing wells will be produced into said tank battery and that production from additional wells at unorthodex locations, as heretofore approved by this Commission by Order No. R-243, the total number of wells not to exceed a maximum of fifteen, may likewise be produced into said centralized tank battery.

-3-Order No. R-720

PROVIDED, HOWEVER, That adequate tankage and proper equipment be installed and maintained in connection with such central tank batteries so as to permit specific production tests of each connected well at reasonable intervals, or upon request of the Commission, or of the Commissioner of Public Lands, and

PROVIDED FURTHER, That any well now or hereafter connected to such tank batteries will produce its allowable in full compliance with Rule 502 of the Rules and Regulations of the Commission.

PROVIDED FURTHER. That for administrative purposes the effective date of this order will be November 1, 1955.

IT IS FURTHER ORDERED. That jurisdiction of this case is hereby retained with the purpose of revocation and modification under changing conditions.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

