



DEPARTMENT OF THE TREASURY
BUREAU OF ALCOHOL, TOBACCO AND FIREARMS
1114 COMMERCE STREET, ROOM 701
DALLAS, TEXAS 75242

SEP 15 1962

REFER TO

SW:RE:T:T:HMD
SDA-LA-453

Mr. R. T. Ferrell, Manager
Conoco Chemicals Co.
P. O. Box 606
Westlake, LA 70669

Dear Mr. Ferrell:

I am enclosing your permits to use and withdraw specially denatured alcohol. The use permit is not transferable and continues in effect until suspended, revoked or voluntarily surrendered.

Post the use permit (Form 1481) at the premises it covers. Keep the application and supporting documents on file at the premises available for examination by Bureau officers. Send the withdrawal permit to your supplier when you order alcohol.

You are required by regulations to keep records which accurately reflect the receipt and use of specially denatured alcohol. You are also required to file an annual report on the enclosed Forms 1482. The annual report (beginning on July 1 and ending on June 30 of the following year) is due 10 days following the close of the reporting period.

Please notify this office of any changes in ownership or changes relating to information shown on the application.

Sincerely yours,

H. M. Dinwiddie, Jr.
H. M. Dinwiddie, Jr.
ATF Specialist
Technical Section

Enclosures

CCR 000018818

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #9

STATE OF LOUISIANA
PARISH OF CALCASIEU
CALCASIEU PARISH POLICE JURY--HIGHWAY DEPARTMENT

CCR 000018819

STATE OF LOUISIANA
PARISH OF CALCASIEU

CALCASIEU PARISH POLICE JURY—HIGHWAY DEPARTMENT

PERMIT

(3 copies required)

Ward 4
Serial No. 5199 A

WHEREAS CONOCO INC., hereinafter termed
(Name of Applicant)

the applicant, requests permission and authority to construct, operate, and maintain the following described project:

RAILROAD SPUR CROSSING, WOOD PLANK (A.R.E.A. CH. 9, 1.1 & 1.3)

in the right-of-way of Parish Highway or Public Road in Calcasieu Parish, Louisiana, located as follows:

CROSSING VAUGHN ROAD, APPROXIMATELY 569' WEST OF THE INTERSECTION
WITH CENTERLINE OF TROUSDALE ROAD

subject to the following restrictions:

FIRST: That the rights and privileges granted herein shall be non-exclusive and shall not be construed to be any broader than those expressly set out in Acts of the Legislature of the State of Louisiana regardless of the language used in this permit, and that any fixture or appurtenance placed on the Highway or Public Road right-of-way shall be placed in accordance with existing laws and the standards of the Highway Department.

SECOND: That all fixtures and appurtenances thereto, after having been erected, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs and relocations to be made as may at any time be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway or public road and to provide proper and safe protection to life and property on or adjacent to the highway or public road, or in the interest of safety to traffic on the highway or public road, and that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant.

THIRD: That the proposed facilities or their operation or their maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permit of use and occupancy, and that the proposed facilities shall not be dangerous to persons or property using or occupying the highway or public road or using facilities constructed under previously granted permits of use and occupancy.

FOURTH: That clearances, types of construction and other specifications shall be in accordance with the provisions of the National Safety Code for supply and communication lines, and with the standards of the Highway Department for all other facilities except that those facilities not included in the above shall be in accordance with accepted standard practice.

FIFTH: That data relative to the proposed location, relocation and design of fixtures or appurtenances as may be required by the Parish Engineer shall be furnished to the Parish Engineer by the applicant free of cost, and that the applicant shall make any and all changes or additions necessary to make the proposed fixtures and appurtenances thereto satisfactory to the Parish Engineer.

SIXTH: That the felling or trimming of trees and shrubs on the highway or public road right-of-way is expressly prohibited.

SEVENTH: That the applicant agrees to hold harmless the Police Jury of the Parish of Calcasieu and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit.

EIGHTH: That the standards of the Highway Department for installations or construction on highways or public roads that are printed on this form shall be strictly adhered to and that if none of these apply, such standards and specifications as do apply shall be attached to and become a part of the application for permit and the amount of guarantee deposit required to insure the satisfactory completion of the work shall be fixed by the Parish Engineer.

CCR 000018820

This permit is hereby accepted and its provisions agreed to this 12 day of OCTOBER, 1981

(Signed)

Bradley H. Wilcox
CONOCO INC. - R/W & CLAIMS

Owner

Address

901 LAKESHORE DRIVE-LAKE CHARLES, LA 70

Amount of guarantee deposit accompanying application \$2,000.00

Permit granted this 13th day of October, 1981

Subject to the following conditions

Police Jury of Calcasieu Parish, La.

By *Ledney M. Vincent* by *CD*
Parish Engineer

NOTIFY THE PARISH ENGINEER AT LEAST TWO (2) DAYS BEFORE THE ACTUAL CONSTRUCTION WILL START, IN ORDER THAT HE MAY HAVE A REPRESENTATIVE ON THE GROUND TO SEE THAT WORK IS DONE IN ACCORDANCE WITH HIGHWAY DEPARTMENT REGULATIONS.

Section 3. BE IT ORDAINED FURTHER, ETC., that the Standards for the installation of pipe lines on Parish Public Roads and Parish right-of-ways shall be as follows:

A. GENERAL

- (1) All materials and workmanship shall conform to State of Louisiana Department of Highways' specifications.
- (2) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
- (3) All excavations within the limits of the right-of-way shall be backfilled and tamped in six inch layers. Where sod is removed or destroyed it shall be replaced. Where it is necessary to make excavations in the shoulders, the top six (6) inches of backfill shall be sand, clay, gravel or equivalent.
- (4) Protruding valves and other fittings shall not be installed at any point within the back of side ditches of the highway or public road.
- (5) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit shall be in the form of a certified check made payable to the Treasurer of Calcasieu Parish, Louisiana. The amount of the guarantee deposit shall be calculated in accordance with schedules given below. No inspection fee is charged and the guarantee deposit will be refunded promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
- (6) Any pipe line company or entity traversing Calcasieu Parish shall deposit a certified check in an amount according to the schedule cited below, but in no event shall deposit be less than \$1,000.00.

B. PARALLEL TO THE HIGHWAY OR PUBLIC ROAD

- (1) Pipe lines paralleling the highway or public road: (a) shall occupy the last two (2) feet of the right-of-way back of the ditch except where, upon showing of actual necessity, a permit is issued for another location; (b) shall have a minimum earth cover of eighteen (18) inches; (c) shall have a minimum clearance of eighteen (18) inches below existing or proposed drainage structures.
- (2) The amount of guarantee deposit required in connection with permits for pipe lines parallel to the highway shall be calculated from the attached schedule:

Length of Pipe Line	Size	Amount of Deposit
100 feet or less	All	\$50.00
100 feet to 200 feet	All	\$50.00
Over 200 feet	All	\$20.00 per 100 feet or fraction thereof.
Over 1 mile	Less than 8"	\$1,000.00 per mile.
Over 1 mile	8" to 18"	\$2,000.00 per mile

- (3) Where pipe line is laid on the shoulder or crown, a public road, or highway, parallel to the same, the amount of deposit required shall be as follows: for every 100 feet of pipe, or less, a charge of not less than \$40.00, nor more than \$60.00 per inch diameter, or fraction thereof, of the pipe or casing shall be made.

C. CROSSING THE HIGHWAY OR PUBLIC ROAD

- (1) All pipe lines crossing the highway or public road right-of-way, except water and gas service lines of less than six inches (6") O. D., operated under pressure two hundred (200) pounds per square inch shall be encased in a pipe of larger diameter. No repairs are to be made on the pipeline not encased under hard-surfaced highways (concrete, surface treated, etc.), but shall be replaced with a new pipe.
- (2) Casing shall extend through the highway or public road at least from ditch line to ditch line.
- (3) Pipe lines or casings shall have an earth cover of not less than twenty-four (24) inches below the flow line of side ditches.
- (4) Crossings shall be made at as nearly right angles to the highway or public road as possible. No existing drainage structure under the highway or public road may be used for this purpose.
- (5) The amount of guarantee deposit required in connection with pipe lines crossing the highway or public roads shall be calculated at the rate of \$20.00 per inch diameter, or fraction thereof, of the casing. For example: To install a six (6) inch line in a ten (10) inch casing the amount of the deposit would be 10 x \$20.00, or \$200.00.
- (6) Construction methods used shall be in accordance with the following requirements:

UNDER HARD SURFACED ROADS

- (a) Cutting the surface or tunneling under it is specifically prohibited.

CCR 000018821

(b) Casing shall be installed either by boring or jacking. When boring method is used, boring shall extend the full crown width of the highway or public road from shoulder to shoulder, and two (2) feet on each side. Diameter of the bored hole shall be just large enough to receive the pipe. Any boring methods that give satisfactory results may be used. If necessary, boring shall be begun through a shield to prevent cavitation of the shoulders. In jacking large casings under the highway or public road the excavation ahead of the pipe shall be just large enough to receive the pipe. Excavating an open ditch to edge of pavement and boring or jacking the remainder of the distance is prohibited.

(c) Concrete, steel, cast iron or corrugated pipe may be used under asphaltic surface-treated highways or public roads. Concrete, steel or cast iron pipe may be used under concrete highways and high-type asphaltic highways.

(d) During this construction, suitable barriers shall be erected on the shoulders and proper precautions taken to prevent accidents and delay to traffic.

UNDER GRAVELED OR SHELL ROADS

(aa) Casings or pipe lines may be laid by open cut method.

(bb) In cases where the highway or public road is cut, the surfacing which shall be protected from mixture with other material, shall be replaced in as good condition as previous, after trench has been backfilled and tamped in six inch layers. If additional surfacing material is necessary to restore road to its original condition it shall be furnished and placed by permittee.

(cc) During this construction one-half of the road shall be cut and bridged then the other half cut and bridged. Permittee shall make provision for watchman to direct traffic and to supply warning signs, flags and lights.

Section 4. BE IT ORDAINED FURTHER, ETC., that the standards for the installation of inverted siphons (rice flumes) under Calcasieu Parish Highways and Public Roads:

1. Siphons or flumes shall extend the full width of the right-of-way.
2. All headwalls or levees shall be constructed on private property off the highway right-of-way.
3. If pipe is used, all joints shall be water-tight.
4. A minimum clearance of eighteen (18) inches is required between the flow line of side ditches and top of siphon.
5. All safety precautions for the protection of the traveling public must be observed.
6. A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit is calculated at the rate of twenty (\$20.00) dollars per inch diameter for hard-surfaced road and four (\$4.00) dollars per inch diameter for gravel roads. For example, to install an eighteen (18) inch pipe line under a gravel road would require a deposit of $18 \times \$4.00$, or \$72.00.
7. No inspection fee is charged, and guarantee deposit will be returned promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
8. All materials and workmanship shall conform to Department of Highways of the State of Louisiana standards and specifications.
9. Construction methods used shall be in accordance with the following requirements:

UNDER HARD-SURFACED ROADS

- (a) Cutting the surfacing, or tunneling under it, is specifically prohibited.
- (b) That portion of the flume that is under the surfacing shall be installed either by boring or jacking and in the case of concrete roads cast iron pipe shall be used. Corrugated galvanized pipe may be used under the surfacing in the case of surface treated roads.
- (c) When boring method is used, boring shall extend the full width of the surfacing and one foot on each side. Diameter of bored hole shall be just large enough to receive the pipe. If necessary, boring shall be begun through a shield to prevent cavitation.
- (d) During this construction suitable barriers shall be erected on the shoulders and proper precautions taken to prevent accidents.
- (e) Any excavation made in shoulders shall be back-filled and tamped in six (6) inch layers and the top six (6) inches shall consist of sand, clay, gravel or equivalent.

UNDER GRAVEL OR SHELL ROADS

- (a) Siphon or flume may be laid by open cut method.
- (b) In cases where highway or public road is cut, the surfacing which shall be protected from mixture with other material, shall be replaced in as good condition as previous, after trench has been back-filled and tamped in six inch layers. If additional surfacing material is necessary to restore to its original condition same shall be furnished and placed by permittee.
- (c) During this construction one-half of the road shall be cut and bridged, then the other half cut and bridged. Provision shall be made for watchman to direct traffic and to supply warning signs, flags and lights.

Section 5. BE IT ORDAINED FURTHER, ETC., that the standards for the installation of supply and communication lines on Parish Public Roads and right-of-ways in Calcasieu Parish shall be as follows:

1. All pole lines shall occupy the last few feet of the right-of-way behind the ditch but shall be no further from the right-of-way line than one-half the width of the cross arms plus one foot.
2. Lines crossing the highway or public road shall have a minimum vertical clearance of twenty (20) feet.
3. Where supply and/or communication lines are placed underground in a casing or conduit the standards for pipe lines shall also govern.
4. A guarantee deposit in the form of a certified check in an amount required by the following schedule shall accompany the application for permit.

A. DESCRIPTION

Amount of Deposit

- | | |
|--|----------|
| (1) Crossing the highway or public road | |
| a. Where poles are not located on right-of-way | \$ 20.00 |
| b. Where poles are located on right-of-way | \$ 20.00 |
| (2) Parallel to highway or public road | |
| a. One mile or less | \$200.00 |
| b. Each additional mile or fraction thereof | \$ 50.00 |

Upon notice from the Parish Engineer that the work authorized has been satisfactorily completed, the guarantee deposit will be refunded.

All of the above in accordance with Parish Ordinance 951, as adopted July 1, 1958.

CCR 000018822

STATE OF LOUISIANA
PARISH OF CALCASIEU
CALCASIEU PARISH POLICE JURY—HIGHWAY DEPARTMENT

PERMIT

(3 copies required)

Ward 4

Serial No. 5163A

WHEREAS CONOCO, INC., hereinafter termed
(Name of Applicant)

the applicant, requests permission and authority to construct, operate, and maintain the following described project:

RAILROAD SPUR CROSSING, A.R.E.A. Standard Open Deck Wood Trestle

in the right-of-way of Parish Highway or Public Road in Calcasieu Parish, Louisiana, located as follows:

CROSSING BAYOU VERDINE SE/4 of SE/4 Section 28, T9S, R9W, Calcasieu
Parish West of Trousdale Road

subject to the following restrictions:

FIRST: That the rights and privileges granted herein shall be non-exclusive and shall not be construed to be any broader than those expressly set out in Acts of the Legislature of the State of Louisiana regardless of the language used in this permit, and that any fixture or appurtenance placed on the Highway or Public Road right-of-way shall be placed in accordance with existing laws and the standards of the Highway Department.

SECOND: That all fixtures and appurtenances thereto, after having been erected, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs and relocations to be made as may at any time be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway or public road and to provide proper and safe protection to life and property on or adjacent to the highway or public road, or in the interest of safety to traffic on the highway or public road, and that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant.

THIRD: That the proposed facilities or their operation or their maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permit of use and occupancy, and that the proposed facilities shall not be dangerous to persons or property using or occupying the highway or public road or using facilities constructed under previously granted permits of use and occupancy.

FOURTH: That clearances, types of construction and other specifications shall be in accordance with the provisions of the National Safety Code for supply and communication lines, and with the standards of the Highway Department for all other facilities except that those facilities not included in the above shall be in accordance with accepted standard practice.

FIFTH: That data relative to the proposed location, relocation and design of fixtures or appurtenances as may be required by the Parish Engineer shall be furnished to the Parish Engineer by the applicant free of cost, and that the applicant shall make any and all changes or additions necessary to make the proposed fixtures and appurtenances thereto satisfactory to the Parish Engineer.

SIXTH: That the felling or trimming of trees and shrubs on the highway or public road right-of-way is expressly prohibited.

SEVENTH: That the applicant agrees to hold harmless the Police Jury of the Parish of Calcasieu and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit.

EIGHTH: That the standards of the Highway Department for installations or construction on highways or public roads that are printed on this form shall be strictly adhered to and that if none of these apply, such standards and specifications as do apply shall be attached to and become a part of the application for permit and the amount of guarantee deposit required to insure the satisfactory completion of the work shall be fixed by the Parish Engineer.

CCR 000018823

permit is hereby accepted and its provisions agreed to this 25th day of August, 19 81

(Signed BY:

CONOCO INC. R/W & Claims Owner

Address 901 Lakeshore Dr. Lake Charles, LA 70601

Amount of guarantee deposit accompanying application \$2,000.00

Check #60036

Permit granted this 25 day of August, 19 81

Subject to the following conditions

Police Jury of Calcasieu Parish, La.

By

Parish Engineer

NOTIFY THE PARISH ENGINEER AT LEAST TWO (2) DAYS BEFORE THE ACTUAL CONSTRUCTION WILL START. IN ORDER THAT HE MAY HAVE A REPRESENTATIVE ON THE GROUND TO SEE THAT WORK IS DONE IN ACCORDANCE WITH HIGHWAY DEPARTMENT REGULATIONS.

Section 3. BE IT ORDAINED FURTHER, ETC., that the Standards for the installation of pipe lines on Parish Public Roads and Parish right-of-ways shall be as follows:

A. GENERAL

- (1) All materials and workmanship shall conform to State of Louisiana Department of Highways' specifications.
- (2) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
- (3) All excavations within the limits of the right-of-way shall be backfilled and tamped in six inch layers. Where rod is removed or destroyed it shall be replaced. Where it is necessary to make excavations in the shoulders, the top six (6) inches of backfill shall be sand, clay, gravel or equivalent.
- (4) Protruding valves and other fittings shall not be installed at any point within the back of side ditches of the highway or public road.
- (5) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit shall be in the form of a certified check made payable to the Treasurer of Calcasieu Parish, Louisiana. The amount of the guarantee deposit shall be calculated in accordance with schedules given below. No inspection fee is charged and the guarantee deposit will be refunded promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
- (6) Any pipe line company or entity traversing Calcasieu Parish shall deposit a certified check in an amount according to the schedule cited below, but in no event shall deposit be less than \$1,000.00.

B. PARALLEL TO THE HIGHWAY OR PUBLIC ROAD

- (1) Pipe lines paralleling the highway or public road: (a) shall occupy the last two (2) feet of the right-of-way back of the ditch except where, upon showing of actual necessity, a permit is issued for another location; (b) shall have a minimum earth cover of eighteen (18) inches; (c) shall have a minimum clearance of eighteen (18) inches below existing or proposed drainage structures.
- (2) The amount of guarantee deposit required in connection with permits for pipe lines parallel to the highway shall be calculated from the attached schedule:

Length of Pipe Line	Size	Amount of Deposit
100 feet or less	All	\$50.00
100 feet to 200 feet	All	\$50.00
Over 200 feet	All	\$20.00 per 100 feet or fraction thereof.
Over 1 mile	Less than 8"	\$1,000.00 per mile.
Over 1 mile	8" to 18"	\$2,000.00 per mile

- (3) Where pipe line is laid on the shoulder or crown, a public road, or highway, parallel to the same, the amount of deposit required shall be as follows: for every 100 feet of pipe, or less, a charge of not less than \$40.00, nor more than \$60.00 per inch diameter, or fraction thereof, of the pipe or casing shall be made.

C. CROSSING THE HIGHWAY OR PUBLIC ROAD

- (1) All pipe lines crossing the highway or public road right-of-way, except water and gas service lines of less than six inches (6") O. D., operated under pressure two hundred (200) pounds per square inch shall be encased in a pipe of larger diameter. No repairs are to be made on the pipeline not encased under hard-surfaced highways (concrete, surface treated, etc.), but shall be replaced with a new pipe.
- (2) Casing shall extend through the highway or public road at least from ditch line to ditch line.
- (3) Pipe lines or casings shall have an earth cover of not less than twenty-four (24) inches below the flow line of side ditches.
- (4) Crossings shall be made at as nearly right angles to the highway or public road as possible. No existing drainage structure under the highway or public road may be used for this purpose.
- (5) The amount of guarantee deposit required in connection with pipe lines crossing the highway or public roads shall be calculated at the rate of \$20.00 per inch diameter, or fraction thereof, of the casing. For example: To install a six (6) inch line in a ten (10) inch casing the amount of the deposit would be 10 x \$20.00, or \$200.00.
- (6) Construction methods used shall be in accordance with the following requirements:

UNDER HARD SURFACED ROADS

- (a) Cutting the surface or tunneling under it is specifically prohibited.

CCR 000018824

(b) Casing shall be installed either by boring or jacking. When boring method is used, boring shall extend the full crown width of the highway or public road from shoulder to shoulder, and two (2) feet on each side. Diameter of the bored hole shall be just large enough to receive the pipe. Any boring methods that give satisfactory results may be used. If necessary, boring shall be begun through a shield to prevent cavitation of the shoulders. In jacking large casings under the highway or public road the excavation ahead of the pipe shall be just large enough to receive the pipe. Excavating an open ditch to edge of pavement and boring or jacking the remainder of the distance is prohibited.

(c) Concrete, steel, cast iron or corrugated pipe may be used under asphaltic surface-treated highways or public roads. Concrete, steel or cast iron pipe may be used under concrete highways and high-type asphaltic highways.

(d) During this construction, suitable barriers shall be erected on the shoulders and proper precautions taken to prevent accidents and delay to traffic.

UNDER GRAVELED OR SHELL ROADS

(aa) Casings or pipe lines may be laid by open cut method.

(bb) In cases where the highway or public road is cut, the surfacing which shall be protected from mixture with other material, shall be replaced in as good condition as previous, after trench has been backfilled and tamped in six inch layers. If additional surfacing material is necessary to restore road to its original condition it shall be furnished and placed by permittee.

(cc) During this construction one-half of the road shall be cut and bridged then the other half cut and bridged. Permittee shall make provision for watchman to direct traffic and to supply warning signs, flags and lights.

Section 4. BE IT ORDAINED FURTHER, ETC., that the standards for the installation of inverted siphons (rice flumes) under Calcasieu Parish Highways and Public Roads:

1. Siphons or flumes shall extend the full width of the right-of-way.
2. All headwalls or levees shall be constructed on private property off the highway right-of-way.
3. If pipe is used, all joints shall be water-tight.
4. A minimum clearance of eighteen (18) inches is required between the flow line of side ditches and top of siphon.
5. All safety precautions for the protection of the traveling public must be observed.
6. A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit is calculated at the rate of twenty (\$20.00) dollars per inch diameter for hard-surfaced road and four (\$4.00) dollars per inch diameter for gravel roads. For example, to install an eighteen (18) inch pipe line under a gravel road would require a deposit of $18 \times \$4.00$, or \$72.00.
7. No inspection fee is charged, and guarantee deposit will be returned promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
8. All materials and workmanship shall conform to Department of Highways of the State of Louisiana standards and specifications.
9. Construction methods used shall be in accordance with the following requirements:

UNDER HARD-SURFACED ROADS

- (a) Cutting the surfacing, or tunneling under it, is specifically prohibited.
- (b) That portion of the flume that is under the surfacing shall be installed either by boring or jacking and in the case of concrete roads cast iron pipe shall be used. Corrugated galvanized pipe may be used under the surfacing in the case of surface treated roads.
- (c) When boring method is used, boring shall extend the full width of the surfacing and one foot on each side. Diameter of bored hole shall be just large enough to receive the pipe. If necessary, boring shall be begun through a shield to prevent cavitation.
- (d) During this construction suitable barriers shall be erected on the shoulders and proper precautions taken to prevent accidents.
- (e) Any excavation made in shoulders shall be back-filled and tamped in six (6) inch layers and the top six (6) inches shall consist of sand, clay, gravel or equivalent.

UNDER GRAVEL OR SHELL ROADS

- (a) Siphon or flume may be laid by open cut method.
- (b) In cases where highway or public road is cut, the surfacing which shall be protected from mixture with other material, shall be replaced in as good condition as previous, after trench has been back-filled and tamped in six inch layers. If additional surfacing material is necessary to restore to its original condition same shall be furnished and placed by permittee.
- (c) During this construction one-half of the road shall be cut and bridged, then the other half cut and bridged. Provision shall be made for watchman to direct traffic and to supply warning signs, flags and lights.

Section 5. BE IT ORDAINED FURTHER, ETC., that the standards for the installation of supply and communication lines on Parish Public Roads and right-of-ways in Calcasieu Parish shall be as follows:

1. All pole lines shall occupy the last few feet of the right-of-way behind the ditch but shall be no further from the right-of-way line than one-half the width of the cross arms plus one foot.
2. Lines crossing the highway or public road shall have a minimum vertical clearance of twenty (20) feet.
3. Where supply and/or communication lines are placed underground in a casing or conduit the standards for pipe lines shall also govern.
4. A guarantee deposit in the form of a certified check in an amount required by the following schedule shall accompany the application for permit.

A. DESCRIPTION

	Amount of Deposit
(1) Crossing the highway or public road	
a. Where poles are not located on right-of-way	\$ 20.00
b. Where poles are located on right-of-way	\$ 20.00
(2) Parallel to highway or public road	
a. One mile or less	\$200.00
b. Each additional mile or fraction thereof	\$ 50.00

Upon notice from the Parish Engineer that the work authorized has been satisfactorily completed, the guarantee deposit will be refunded.

All of the above in accordance with Parish Ordinance 951, as adopted July 1, 1958.

STATE OF LOUISIANA
PARISH OF CALCASIEU

CALCASIEU PARISH POLICE JURY—HIGHWAY DEPARTMENT

PERMIT

(3 copies required)

Ward 4

Serial No. 5162A

WHEREAS CONOCO INC., hereinafter termed
(Name of Applicant)

the applicant, requests permission and authority to construct, operate, and maintain the following described project:

RAILROAD SPUR CROSSING , ELASTOMER CROSSING MATERIAL (GENTRACK)

in the right-of-way of Parish Highway or Public Road in Calcasieu Parish, Louisiana, located as follows:

CROSSING THE OLD SPANISH TRAIL APPROXIMATELY 93' EAST OF INTERSECTION

WITH VCM PLANT ROAD.

subject to the following restrictions:

FIRST: That the rights and privileges granted herein shall be non-exclusive and shall not be construed to be any broader than those expressly set out in Acts of the Legislature of the State of Louisiana regardless of the language used in this permit, and that any fixture or appurtenance placed on the Highway or Public Road right-of-way shall be placed in accordance with existing laws and the standards of the Highway Department.

SECOND: That all fixtures and appurtenances thereto, after having been erected, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs and relocations to be made as may at any time be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway or public road and to provide proper and safe protection to life and property on or adjacent to the highway or public road, or in the interest of safety to traffic on the highway or public road, and that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant.

THIRD: That the proposed facilities or their operation or their maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permit of use and occupancy, and that the proposed facilities shall not be dangerous to persons or property using or occupying the highway or public road or using facilities constructed under previously granted permits of use and occupancy.

FOURTH: That clearances, types of construction and other specifications shall be in accordance with the provisions of the National Safety Code for supply and communication lines, and with the standards of the Highway Department for all other facilities except that those facilities not included in the above shall be in accordance with accepted standard practice.

FIFTH: That data relative to the proposed location, relocation and design of fixtures or appurtenances as may be required by the Parish Engineer shall be furnished to the Parish Engineer by the applicant free of cost, and that the applicant shall make any and all changes or additions necessary to make the proposed fixtures and appurtenances thereto satisfactory to the Parish Engineer.

SIXTH: That the felling or trimming of trees and shrubs on the highway or public road right-of-way is expressly prohibited.

SEVENTH: That the applicant agrees to hold harmless the Police Jury of the Parish of Calcasieu and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit.

EIGHTH: That the standards of the Highway Department for installations or construction on highways or public roads that are printed on this form shall be strictly adhered to and that if none of these apply, such standards and specifications as do apply shall be attached to and become a part of the application for permit and the amount of guarantee deposit required to insure the satisfactory completion of the work shall be fixed by the Parish Engineer.

CCR 000018826

Provisions agreed to this 24th day of AUGUST, 19 81

(Signed) BY: Bradley H. Veloy
CONOCO INC.-R/W & CLAIMS Owner
Address 901 LAKESHORE DRIVE-LAKE CHARLES, LA 70601

Accompanying application \$2,000.00

25 day of August, 19 81
Conditions

Police Jury of Calcasieu Parish, La.
By R. M. Vincent Parish Engineer

THE PARISH ENGINEER AT LEAST TWO (2) DAYS BEFORE THE ACTUAL CONSTRUCTION WILL START, IN ORDER THAT HE MAY HAVE A REPRESENTATIVE ON THE GROUND TO SEE THAT WORK IS DONE IN ACCORDANCE WITH HIGHWAY DEPARTMENT REGULATIONS.

Section 3. BE IT ORDAINED FURTHER, ETC., that the Standards for the installation of pipe lines on Parish Public Roads and Parish right-of-ways shall be as follows:

A. GENERAL

- (1) All materials and workmanship shall conform to State of Louisiana Department of Highways' specifications.
- (2) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
- (3) All excavations within the limits of the right-of-way shall be backfilled and tamped in six inch layers. Where sod is removed or destroyed it shall be replaced. Where it is necessary to make excavations in the shoulders, the top six (6) inches of backfill shall be sand, clay, gravel or equivalent.
- (4) Protruding valves and other fittings shall not be installed at any point within the back of side ditches of the highway or public road.
- (5) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit shall be in the form of a certified check made payable to the Treasurer of Calcasieu Parish, Louisiana. The amount of the guarantee deposit shall be calculated in accordance with schedules given below. No inspection fee is charged and the guarantee deposit will be refunded promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
- (6) Any pipe line company or entity traversing Calcasieu Parish shall deposit a certified check in an amount according to the schedule cited below, but in no event shall deposit be less than \$1,000.00.

B. PARALLEL TO THE HIGHWAY OR PUBLIC ROAD

- (1) Pipe lines paralleling the highway or public road: (a) shall occupy the last two (2) feet of the right-of-way back of the ditch except where, upon showing of actual necessity, a permit is issued for another location; (b) shall have a minimum earth cover of eighteen (18) inches; (c) shall have a minimum clearance of eighteen (18) inches below existing or proposed drainage structures.
- (2) The amount of guarantee deposit required in connection with permits for pipe lines parallel to the highway shall be calculated from the attached schedule:

Length of Pipe Line	Size	Amount of Deposit
100 feet or less	All	\$50.00
100 feet to 200 feet	All	\$50.00
Over 200 feet	All	\$20.00 per 100 feet or fraction thereof.
Over 1 mile	Less than 8"	\$1,000.00 per mile.
Over 1 mile	8" to 18"	\$2,000.00 per mile

- (3) Where pipe line is laid on the shoulder or crown, a public road, or highway, parallel to the same, the amount of deposit required shall be as follows: for every 100 feet of pipe, or less, a charge of not less than \$40.00, nor more than \$60.00 per inch diameter, or fraction thereof, of the pipe or casing shall be made.

C. CROSSING THE HIGHWAY OR PUBLIC ROAD

- (1) All pipe lines crossing the highway or public road right-of-way, except water and gas service lines of less than six inches (6") O. D., operated under pressure two hundred (200) pounds per square inch shall be encased in a pipe of larger diameter. No repairs are to be made on the pipeline not encased under hard-surfaced highways (concrete, surface treated, etc.), but shall be replaced with a new pipe.
- (2) Casing shall extend through the highway or public road at least from ditch line to ditch line.
- (3) Pipe lines or casings shall have an earth cover of not less than twenty-four (24) inches below the flow line of side ditches.
- (4) Crossings shall be made at as nearly right angles to the highway or public road as possible. No existing drainage structure under the highway or public road may be used for this purpose.
- (5) The amount of guarantee deposit required in connection with pipe lines crossing the highway or public roads shall be calculated at the rate of \$20.00 per inch diameter, or fraction thereof, of the casing. For example: To install a six (6) inch line in a ten (10) inch casing the amount of the deposit would be 10 x \$20.00, or \$200.00.
- (6) Construction methods used shall be in accordance with the following requirements:

UNDER HARD SURFACED ROADS

- (a) Cutting the surface or tunneling under it is specifically prohibited.

CCR 000018827

When boring method is used, boring shall extend the full width of the highway or public road and two (2) feet on each side of the shoulder to receive the pipe. Any boring methods that give necessary, boring shall be begun through a shield to prevent cavitation under the highway or public road the excavation ahead of the pipe. Excavating an open ditch to edge of pavement and boring distance is prohibited.

Corrugated pipe may be used under asphaltic surface-treated highways or public roads. Cast iron pipe may be used under concrete highways and high-type asphaltic

Suitable barriers shall be erected on the shoulders and proper precautions taken to protect traffic.

SHELL ROADS

may be laid by open cut method.

When highway or public road is cut, the surfacing which shall be protected from mixture with other materials, shall be replaced in as good condition as previous, after trench has been backfilled and tamped in six (6) inch layers. If additional surfacing material is necessary to restore road to its original condition it shall be furnished and placed by permittee.

During construction one-half of the road shall be cut and bridged then the other half cut and bridged. Permittee shall make provision for watchman to direct traffic and to supply warning signs, flags and lights.

BE IT ORDAINED FURTHER, ETC., that the standards for the installation of inverted siphons (rice flumes) on Parish Highways and Public Roads:

- (a) Siphons or flumes shall extend the full width of the right-of-way.
- (b) Headwalls or levees shall be constructed on private property off the highway right-of-way.
- (c) If pipe is used, all joints shall be water-tight.
- (d) A minimum clearance of eighteen (18) inches is required between the flow line of side ditches and top of siphon.
- (e) All safety precautions for the protection of the traveling public must be observed.
- (f) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit is calculated at the rate of twenty (\$20.00) dollars per inch diameter for hard-surfaced road and four (\$4.00) dollars per inch diameter for gravel roads. For example, to install an eighteen (18) inch pipe line under a gravel road would require a deposit of $18 \times \$4.00$, or \$72.00.
- (g) No inspection fee is charged, and guarantee deposit will be returned promptly upon receipt of notice from the Parish Engineer that the work has been satisfactorily completed.
- (h) All materials and workmanship shall conform to Department of Highways of the State of Louisiana standards and specifications.
- (i) Construction methods used shall be in accordance with the following requirements:

UNDER HARD-SURFACED ROADS

- (a) Cutting the surfacing, or tunneling under it, is specifically prohibited.
- (b) That portion of the flume that is under the surfacing shall be installed either by boring or jacking and in the case of concrete roads cast iron pipe shall be used. Corrugated galvanized pipe may be used under the surfacing in the case of surface treated roads.
- (c) When boring method is used, boring shall extend the full width of the surfacing and one foot on each side. Diameter of bored hole shall be just large enough to receive the pipe. If necessary, boring shall be begun through a shield to prevent cavitation.
- (d) During this construction suitable barriers shall be erected on the shoulders and proper precautions taken to prevent accidents.
- (e) Any excavation made in shoulders shall be back-filled and tamped in six (6) inch layers and the top six (6) inches shall consist of sand, clay, gravel or equivalent.

UNDER GRAVEL OR SHELL ROADS

- (a) Siphon or flume may be laid by open cut method.
- (b) In cases where highway or public road is cut, the surfacing which shall be protected from mixture with other material, shall be replaced in as good condition as previous, after trench has been back-filled and tamped in six inch layers. If additional surfacing material is necessary to restore to its original condition same shall be furnished and placed by permittee.
- (c) During this construction one-half of the road shall be cut and bridged, then the other half cut and bridged. Provision shall be made for watchman to direct traffic and to supply warning signs, flags and lights.

Section 5. BE IT ORDAINED FURTHER, ETC., that the standards for the installation of supply and communication lines on Parish Public Roads and right-of-ways in Calcasieu Parish shall be as follows:

1. All pole lines shall occupy the last few feet of the right-of-way behind the ditch but shall be no further from the right-of-way line than one-half the width of the cross arms plus one foot.
2. Lines crossing the highway or public road shall have a minimum vertical clearance of twenty (20) feet.
3. Where supply and/or communication lines are placed underground in a casing or conduit the standards for pipe lines shall also govern.
4. A guarantee deposit in the form of a certified check in an amount required by the following schedule shall accompany the application for permit.

A. DESCRIPTION

Amount of Deposit

- | | |
|--|----------|
| (1) Crossing the highway or public road | |
| a. Where poles are not located on right-of-way | \$ 20.00 |
| b. Where poles are located on right-of-way | \$ 20.00 |
| (2) Parallel to highway or public road | |
| a. One mile or less | \$200.00 |
| b. Each additional mile or fraction thereof | \$ 50.00 |

Upon notice from the Parish Engineer that the work authorized has been satisfactorily completed, the guarantee deposit will be refunded.

All of the above in accordance with Parish Ordinance 951, as adopted July 1, 1958.

CCR 000018828

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #10

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DRIVEWAY PERMIT

CCR 000018829

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DRIVEWAY PERMIT

(Required by State Law)

127159

Serial No. _____

Control 810 Unit 26

WHEREAS CONOCO INC. (Name of Applicant), hereinafter termed the applicant, requests permission and authority to construct (a driveway) described as follows:
(driveways)

THREE (3) CONCRETE SURFACE DRIVEWAYS (See Sketch)

on the right of way of State Highway Number 379 CAICASSIEU
on the SOUTH side of the highway 1.23 miles
adjacent to his property located on the LA. 378 (Direction)
from _____ (Direction)
for the purpose of entering a RESIDENCE (), GAS STATION (), STORE (), OTHER (X)
CONOCO INC. LAB SITE (Description)

The following is additional information regarding the requested driveway(s):

1. Frontage of lot along highway 1850' feet.
2. Depth of lot Varies feet.
3. Number of driveways requested 3 and width of driveways 30' feet.
4. Distance from center line of highway to property line 40' feet.
5. The present surfacing of the highway is BLACKTOP
6. The surfacing of the proposed driveways is to be CONCRETE
7. Setback from right of way line to (A) Buildings _____ feet.
(B) Gas Pump Islands _____ feet.

CCR 000018830

Construction shall be subject to the following restrictions:

ST: That applicant is the owner of the property and that any driveway or approach constructed by him is for the bona fide purpose securing access to his property and not for the purpose of parking or servicing vehicles on the highway right of way.

SECOND: That all driveways, approaches or other improvements on the right of way, after having been constructed, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs and relocations to be made as may at any time be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway and/or to provide proper and safe protection to life and property on or adjacent to the highway; that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant.

THIRD: That no driveway, approach or other improvement constructed on the right of way as an exercise of this permit shall be relocated or its dimensions altered without the written permission of the Maintenance Engineer.

FOURTH: That the applicant agrees to hold harmless the Department of Highways and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit.

FIFTH: The location, design and construction of the driveway or driveways described above shall be in accordance with the following rules and regulations:

- (a) The frontage of any parcel of property adjacent to a public highway shall be considered to be confined between lines drawn from the intersection of the property lines with the right of way lines of the highway to the roadway surface or to the curbing, if any, and perpendicular to the axis of the highway; or if the axis is a curve, to the center of curvature; or a combination of the two. Those lines shall be known as boundaries.
- (b) Generally no more than two (2) combined entrances and/or exits shall be allowed any parcel of property the frontage of which is less than two hundred (200) feet. Additional entrances or exits for parcels of property having a frontage in excess of two hundred (200) feet shall be permitted only after showing of actual convenience and necessity. When frontage is fifty (50) feet or less, only one (1) combined entrance and exit shall be permitted. On 4 lane divided highways consideration will be given to additional entrance driveways provided only one exit driveway is to be constructed.
- (c) The width of entrance and/or exit driveways shall be measured at right angles to the driveway. The maximum width driveway permitted for a residence shall be thirty (30) feet. The width of driveways for commercial establishments shall be governed by the angle at which the driveway intersects the highway. When the angle of intersection is between forty-five (45) degrees and sixty (60) degrees the maximum width shall be thirty (30) feet. When the angle of intersection is between sixty-one (61) degrees and ninety (90) degrees, the maximum width shall be thirty-five (35) feet. The area between driveways and on either side of the driveways shall remain unimproved for vehicular travel or parking. This area shall be considered as restricted and may be filled only as hereinafter provided.
- (d) The permissible radii on driveway returns shall be governed by the type of driveway to be constructed and shall be as shown on sketches in STANDARD PLANS FOR DRIVEWAYS.
- (e) The distance between the inner edges of entrance and exit shall be not less than ten (10) feet where they intersect either the right of way line or the road surface.
- (f) No entrance or exit shall be so constructed that any part of such entrance or exit shall be less than (5) feet from the boundaries, as defined above.
- (g) The grade of entrance and exit shall slope downward away from the road surface at a rate of not less than one-quarter ($\frac{1}{4}$) inch in one (1) foot or not more than one (1) inch per foot for a distance of not less than ten (10) feet; provided that when curbing or curb and gutter is removed the entrance and exit shall be constructed of concrete and the grade of entrance and exit shall conform to the grade of sidewalks, if any, and a neat junction between the apron of the entrance and exit and the sidewalk shall be made. The curbing shall be returned into the entrance and exit on a radius of not less than three (3) feet nor more than fifteen (15) feet.
- (h) The construction of parking areas on the highway right of way is specifically prohibited. Those places of business requiring parking space for their customers shall provide same on their own premises.
- (i) No driveways parallel to the highway shall be constructed on the right of way in front of gasoline pumps or other structures requiring an outside drive. Such pumps and structures are to be located a minimum distance of ten (10) feet from the right of way line in order that the outside drive shall not encroach on the right of way. (A fifteen (15) foot setback is recommended.)
- (j) Drainage in highway side ditches shall not be altered or impeded and the applicant must provide, at his expense, suitable and approved drainage structures at entrances and exits.
- (k) The same material may be used for driveways that is used to surface the premises unless the character of traffic or adjacent improvements require concrete.
- (l) All entrances and exits shall be so located that vehicles approaching or using them will be able to obtain adequate sight distance in both directions along the highway in order to maneuver safely and without interfering with traffic.
- (m) No entrance or exit at the intersection of two state highways shall be within the area between lines drawn perpendicular to the center line, or axis, of the highway from points on the right of way lines a distance of twenty-five (25) feet from the intersection of said right of way lines; provided that this distance may be reduced at the discretion of the Maintenance Engineer to fifteen (15) feet in the case of a highway intersecting a street; further provided that no part of any entrance or exit be within the radius of any intersecting highway or street; further provided that at intersections where additional right of way has been secured for the highway back of the prolongation of the normal right of way lines in order to provide for the channelization of traffic, or more adequate sight distance, no part of any entrance or exit shall be permitted to encroach on such additional right of way. The areas described above shall be considered as restricted and may be filled only as hereinafter provided.
- (n) No entrance or exit at or near a highway intersection where one or both of the highways has a medial divider or neutral ground, at crossings in esplanade, at bridges or other points of special hazard shall be so located that any part of such entrance or exit shall be within the following restricted areas:
 - 1. Those portions of the right of way shown as restricted areas on the Department of Highways' standard drawings of approaches and restricted areas which are published in pamphlet form and become a part of this permit, as required.
 - 2. Those portions of the right of way that, because of their proximity to special traffic facilities, any entrance or exit constructed thereon would, in the opinion of the Maintenance Engineer, constitute an undue delay and confusion.
- (o) The area between entrance and exit, and those portions of the right of way which have been defined hereinabove as restricted areas, may be filled in only when the following requirements have been fully complied with:
 - 1. That surface drainage shall be provided so that all surface water on the filled in areas shall be carried away from the highway roadbed in a suitable manner. The drainage opening underneath the filled in area shall be adequate to carry the water in the highway side ditches.
 - 2. That permanent provision is made to separate the filled in area from the highway and from the driveways to prevent its use for entrance or exit, or for parking, by the construction of a six (6) inch vertical face concrete curb and gutter, or the erection of steel, concrete or creosoted timber posts, thirty (30) inches high and spaced with a maximum spacing of five (5) feet center to center. Curb or posts shall not be placed closer than ten (10) feet nor farther than twelve (12) feet from the outside edge of the highway pavement or surfacing. These posts are to be painted white.
- (p) Data relative to the proposed location, relocation, design and construction of driveways as may be required by the Maintenance Engineer shall be furnished by the applicant free of cost. The applicant shall make any and all changes or additions necessary to make the proposed driveways or approaches satisfactory to the Maintenance Engineer.
- (g) A guarantee deposit, in the amount shown in the schedule of deposits printed below, in the form of a corporation

check, certified check, cashier's check or money order shall accompany the application for permit. This deposit is to insure the satisfactory completion of the work authorized by the granting of the application for permit which it accompanies and will be refunded upon receipt of notice from the District Engineer that the work has been satisfactorily completed. Failure to comply with the terms of the permit will result in forfeiture of the deposit, which said forfeiture however shall not be made until said applicant has been given thirty days by registered mail at his last known address to comply with the terms of the application. The forfeiture of said deposit shall in no way relieve the applicant from any other claim for damages and costs suffered by the Department due to his failure to comply with said permit. All funds forfeited shall be deposited in the general highway fund.

DRIVE-IN THEATRE ENTRANCES

1. All applications for entrance and exit facilities to drive-in theaters, as well as to any other enterprise which generates a heavy concentration of traffic, shall be accompanied by a plan drawing and an area sketch drawn to scale.
 2. The position of the screen is to be such that the picture is not visible from the main highway.
 3. The ticket office is to be located so as to provide a storage area between it and the right of way line for an equivalent of 15% of the rated vehicle capacity of the theater. The total storage area inside and outside of the ticket office shall be the equivalent of 30% of the rated vehicle capacity of the theatre. The parking or storage of vehicles on the highway, or within the limits of the highway right of way will not be permitted.
- The entrance and exit shall be clearly defined by signs installed off the highway right of way.
5. Manual control, either by deputized officers on the highway or by theatre personnel off the highway, shall be used at

the exits to regulate traffic when the theatre is emptying. Undue delay to through traffic on the highway will not be permitted. When deemed necessary by the Department of Highways the applicant shall install, operate and maintain a traffic signal as directed by the Department of Highways.

LIMITED ACCESS HIGHWAYS

On those highways which have been designated as limited access highways or along which service roads have been constructed, driveways will be permitted to connect only to the service roads and not to the main traveled highways.

SCHEDULE OF DEPOSITS

1. For one or more driveways:
 - A. When surfacing is dirt, gravel, shell, etc., and no area other than driveways is to be filled.
 1. Residential None
 2. Commercial 0.50 cents per linear foot of drainage pipe to be installed.
 - B. When surfacing is dirt, gravel, shell, etc., and area other than driveways is to be filled.
 1. All 0.50 cents per linear foot of drainage pipe to be installed plus \$25.00 per surface drain, catch basin or junction box.
 - C. When surfacing is concrete or other type of hard surfacing.
 1. All \$2.00 per square yard of surfacing to be constructed on highway right of way. When curb or gutter is removed the required deposit shall be \$2.00 per linear foot of curb to be removed or \$2.00 per square yard of concrete to be constructed on highway right of way, whichever is greater.

The provisions of this application are hereby agreed to and accepted this _____ day of _____
19_____
CONOCO INC.

Signed: BY: Wanda Bishop
WANDA BISHOP (Owner)
901 LAKESHORE DRIVE

(Street or P. O. Box)
LAKE CHARLES, LA 70601
(City or Town) (State)

Amount of guarantee deposit accompanying this application: \$630.66 - C.K. # 51341

dated 9-30-80 CCR 000018832

Permit granted this 5th day of January, 19 81, subject to the restrictions outlined above and to the following special conditions: This permit is granted insofar as the Department has the right and power to grant the same. Notify Mr. Olivier Broussard, District Administrator, Department of Transportation and Development, P. O. Box 1399, Lake Charles, La. 70602, before beginning work and after work is completed. That work authorized by the permit is to be completed within 6 months from the date of issuance of the permit, otherwise the permit will be automatically cancelled. That 13" culvert is to be used for drainage structure as approved by the District Administrator. Surface drainage shall be downward away from the surface of the roadway.

GORMAN S. POUNDERS

CHIEF MAINTENANCE AND OPERATIONS ENGINEER

By: J. A. Bishop
RIGHT OF WAY PERMIT ENGINEER

Note: This permit shall be available at the site where and when work is being done.

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #11

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

CCR 000018833

5 Copies Required

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

Serial No. 126836

PROJECT PERMIT
(Required by State Law)

Control 810 Unit 12

Conoco Inc.

(NAME OF APPLICANT)

hereinafter termed
the applicant, requests a permit for the use and occupancy of the right-of-way of State Highway No. 378
in Calcasieu Parish, located as follows:
470 feet North of I-10

for the installation, operation and maintenance of the following described project:

6" pipeline in schedule 40 pipe, operating pressure 95 psi

Guarantee deposit is to be made payable to the Department of Transportation and Development. The amount of
deposit accompanying this application is: 105.00 out of CR No 5076 in amount of \$205.00

The provisions of this application are hereby agreed to and accepted this 29 day of
October, 19 80.

\$105.00 out of check in the amount of
\$205.00 covers this permit.

SIGNED:

Conoco Inc.
By Bradley A. Helms
R/W & Elevation S
901 Lakeshore drive

(STREET OR P. O. BOX)

Lake Charles LA 70601
(CITY OR TOWN) (STATE) (ZIP CODE)
(318) 494-4132

(TELEPHONE NO.)

PERMIT GRANTED this 4th day of December, 19 80, subject to
the following special conditions:
Notify MR. Olivier Sroussard, District Administrator, Department
of Transportation and Development, P.O. Box 1399, Lake Charles, La., 70602, before beginning
work and after work is completed.

CCR 000018834

EXPIRATION DATE December 4, 19 81

GORMAN S. POUNCERS
CHIEF MAINT. AND OPER. ENGINEER

BY:

J. W. Bailey
RIGHT OF WAY PERMITS ENGINEER

And to the following general conditions and standards:

FIRST: That, the rights and privileges granted herein shall be non exclusive and shall not be construed to be any broader than those expressly set out in Acts of the Legislature of the State of Louisiana, regardless of the language used in this permit and that any fixture or appurtenances placed on the highway right-of-way shall be placed in accordance with existing laws and the standards of the Department.

SECOND: That, all fixtures and appurtenances thereto, after having been erected, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs, relocations and removal as may at anytime be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway and to provide proper and safe protection to life and property on or adjacent to the highway, or in the interest of safety to traffic on the highway and that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant, and that all of the cost of the work to be accomplished under this permit shall be borne by the permittee who agrees to hold the Department harmless therefor.

THIRD: That, the proposed facilities or their operation or their maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permits of use and occupancy, and the proposed facilities shall not be dangerous to persons or property using or occupying the highway or using facilities constructed under previously granted permits of use and occupancy; and that the Department's records of prior permits are available and have been tendered to the applicant for his review and information, it being the duty of the applicant to determine the existence and location of all facilities within the highway right of way.

FOURTH: That, clearances, types of construction, and other specifications shall be in accordance with the provisions of the National Electrical Safety Code, C2, for supply and communication lines; and shall conform to the most current requirements and specifications of the applicable sections of the USA Standard Code, B31, for pressure pipelines; and with the specifications of the American Water Works Association for water lines, and with the standards of the Department for all other facilities, except that those facilities not included in the above mentioned documents shall be in accordance with accepted practice. Where standards of the Department exceed those of the above cited codes the standards of the Department shall apply.

FIFTH: That, data relative to the proposed location, relocation and design of fixtures or appurtenances as may be required by the Department shall be furnished to the Department by the applicant free of cost, and that the applicant shall make any and all changes or additions necessary to make the proposed fixtures and appurtenances thereto satisfactory to the Department.

SIXTH: That, cutting and trimming of trees, shrubs or vines planted by the Department will not be permitted, but cutting and trimming of natural growth will be permitted under the following conditions: (a) No trees having a diameter of five (5) inches and over may be felled, but such trees may be trimmed when permission has been obtained from the Department's Roadside Development Supervisor. (b) Trees having a diameter less than five (5) inches and shrubs may be cut when permission has been obtained from the Department's Roadside Development Supervisor.

SEVENTH: When and so long as the facilities involved in this permit are used in interstate commerce, this permit is conditioned on there being in force a certificate of convenience and necessity issued by the Federal Power Commission, or such other Federal Agency as may be so authorized by Congress to the applicant and upon the applicant's compliance with all the terms of such certificate and the orders issued in connection therewith.

EIGHTH: That, the applicant agrees to hold harmless the Department and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit, whether or not the same may have been caused by the negligence of the Department, its agents or employees, provided, however, that the provisions of this last clause (whether or not the same may have been caused by the negligence of the Department, its agents or employees) shall not apply to any personal injury or property damage caused by the sole negligence of the Department, its agents or employees, unless such sole negligence shall consist or shall have consisted entirely and only of negligence in the granting of a project permit or project permits.

NINTH: That, the standards of the Department for installations or construction on State Highways that are printed on this form, shall be strictly adhered to and that if none of these apply, such standards and specifications as do apply shall be attached to and become a part of the application for permit and the amount of guarantee deposit required to insure the satisfactory completion of the work shall be fixed by the Department.

TENTH: That, the applicant is the owner of the facility for which a permit is requested and any permit granted by the Department is granted only insofar as the Department has the power and right to grant the same. Any permit issued by the Department must be available at the site where and when work is being done.

ELEVENTH: That, any permit granted by the Department is subject to revocation at any time.

TWELFTH: That, signing for warning and protection of traffic in instances where excavations are made in the shoulder of the roadway, or in the roadway surfacing, or where workmen, equipment or materials are in close proximity to the roadway surfacing, shall be in accordance with requirements contained in the Department's Manual on Uniform Traffic Control Devices. Insofar, as is possible no vehicles, equipment and/or materials shall operate from, or be parked, stored or stock piled on any highway in an area extending from the outer edge of the shoulder of the highway on one side to the outer edge of the shoulder of the highway on the opposite side or in the median of any divided highway. Under no circumstances shall such vehicles, equipment, materials, etc., be left within this area of a highway during hours of darkness.

THIRTEENTH: That, all provisions and standards contained herein relative to the installation of utilities shall apply to future operation, service and maintenance of utilities.

FOURTEENTH: That, drainage in highway side and cross ditches must be maintained at all times. The entire highway right of way affected by work under a permit must be restored to as good a condition as existed prior to beginning work to the complete satisfaction of the Department's district engineer.

FIFTEENTH: Any non-metallic or non-conductive (electric current) underground facility must be installed with a non-corrosive metallic wire or tape placed directly over and on the center of the facility for its entire length within highway right of way. This applies to both parallel installations and crossings. Wire or tape must be connected to all fixtures and appurtenances. All PVC or polyethylene pipe crossings shall be jacked or bored in minimum of 40' lengths centered under the highway and shall have a minimum allowable working pressure of 200 PSI. All PVC or polyethylene pipe paralleling state highways shall have a minimum allowable working pressure of 160 PSI.

STANDARDS FOR THE INSTALLATION OF PIPELINES ON STATE HIGHWAYS

A. GENERAL

- (1) All materials and workmanship shall conform to the requirements of the applicable industry code and to Department specifications.
- (2) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
- (3) All excavations within the limits of the right of way shall be backfilled and tamped in six inch layers to the density of the adjacent undisturbed soil. Where sod is removed or destroyed, it shall be replaced. Where it is necessary to make excavations in the shoulder, the top six inches of backfill shall be sand-clay gravel or equivalent. Where existing spoil material is at the discretion of the Department, unsuitable for backfill, select material shall be furnished in lieu thereof and the existing material disposed of by approved methods.
- (4) Protruding valves and other above ground appurtenances shall not be installed at any point within the right of way of the highway except for vents, markers, etc., which may be installed at the right of way line.
- (5) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. The amount of the guarantee deposit shall be calculated in accordance with schedules given below. No inspection fee is charged and the guarantee deposit will be refunded promptly upon receipt of notice from the district engineer that the work has been satisfactorily completed.

B. PARALLEL TO THE HIGHWAY (All provisions of general standards to apply.)

- (1) Pipelines paralleling the highway: (a) shall occupy the last two (2) feet of the right of way back of the ditch except where upon showing of actual necessity a permit is issued for another location; (b) shall have a minimum earth cover of twenty-four (24) inches; (c) shall have a minimum clearance of twenty-four (24) inches below existing or proposed drainage structure.

- (2) The amount of guarantee deposit required in connection with permits for pipelines shall be calculated from the following schedule:

Length of Pipeline	Size	Amount of Deposit
100 feet or less	All	None required
100 feet to 200 feet	All	\$25.00
Over 200 feet	All	\$10.00 per 100 feet or fraction thereof
Over 1 mile	Less than 8"	\$500.00 per mile
Over 1 mile	8" to 18"	\$1,000.00 per mile

C. CROSSING THE HIGHWAY (All provisions of general standards to apply.)

- (1) That, installation of pipelines six (6) inches in diameter or smaller, operated under pressure, of 200 pounds per square inch or less will not require casing when crossing the highway; that no repairs are to be made on the pipelines not encased under hard-surfaced highways (concrete, surface-treated highways, etc.), but shall be replaced with new pipe. That, if permittee elects to use casing on pipes six (6) inches in diameter or less, repairs can be made on the pipeline under the highway. All pipelines over six (6) inches in diameter, regardless of pressure, must be encased except that gravity flow lines, regardless of size, which are constructed of materials acceptable to the Department may be installed without casing provided such installation does not necessitate cutting the roadways.
- (2) When pipes are encased the casing shall extend through the highway at least from ditch line to ditch line and be properly vented and marked at or beyond the right of way line.
- (3) Pipelines or casing shall have an earth cover of not less than twenty-four (24) inches below the flow line of the side and median ditches. In the absence of ditches the top of the pipe or casing shall be a minimum of four (4) feet below the roadway surfacing.
- (4) Crossings shall be made at as nearly right angles to the highway as possible. No existing drainage structure under the highway may be used for this purpose.
- (5) The amount of guarantee deposit required in connection with pipelines crossing the highway shall be calculated at the rate of \$10.00 per inch diameter, or fraction thereof, of the casing. If casing is not required, the deposit shall be based on the diameter of the pipe.
- (6) Construction methods used shall be in accordance with the following requirements:

UNDER HARD-SURFACED ROADS

- (a) Cutting the surface or tunneling under it is specifically prohibited.
- (b) Installation shall be made either by boring or jacking under and through the highway at least from ditch bottom to ditch bottom. In the absence of ditches, or along sections of highway with curb and gutter, boring or jacking shall extend beyond the outside edge of the traveled way to a point at least equal to three (3) times the vertical difference between the elevation of the roadway surfacing and the elevation of the top of the pipeline or casing (when casing is required). The same distance shall apply for length of casing in paragraph (2) of this section. Where width of right of way is insufficient to enable compliance with this requirement or where it is necessary to make a connection to an existing parallel facility which precludes compliance, the distance shall be to the right of way line or to the parallel facility. Diameter of the bored hole shall be just large enough to receive the pipe. Any boring methods that give satisfactory results may be used, except that jetting or puddling is specifically prohibited. The preferred method of boring is the use of equipment which provides for the pipe or casing to be installed simultaneously with the boring operation. If necessary, boring shall be begun through a shield to prevent cavitation of the shoulders. In jacking large casings under the highway, the excavation ahead of the pipe shall be just large enough to receive the pipe. Any voids or overbreaks resulting from this shall be backfilled with grout consisting of a cement mortar or a slurry of fine sand or clay, as conditions require. Excavating an open ditch to the edge of the pavement and boring or jacking the remainder of the distance is prohibited.

UNDER GRAVELLED OR SHEL ROAD

- (a) Casings and pipelines may be laid by the trenching method.
- (b) In cases where the highway is cut, the backfill shall be placed and tamped in six (6) inch layers and the surfacing, which shall be protected from mixture with other material, shall be replaced in as good a condition as previously existed. If additional surfacing material is necessary to restore the road to its original condition, it shall be furnished and placed by permittee.
- (c) During this construction one-half of the road shall be cut and bridged, then the other half cut and bridged. Permittee shall make provision for watchman to direct traffic and to supply warning signs, flags and lights.

STANDARDS FOR THE INSTALLATION OF INVERTED SIPHONS (RICE FLUMES) UNDER STATE HIGHWAYS

1. Siphon or flume shall extend the full width of the right of way.
2. All headwalls or levees shall be constructed on private property off the highway right of way.
3. If pipe is used, all joints shall be water-tight.
4. A minimum clearance of twenty-four (24) inches is required between flow line of side ditches and top of siphon.
5. All safety precautions for the protection of the traveling public must be observed.
6. A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. This deposit is calculated at the rate of ten dollars (\$10.00) per inch diameter of the siphon or flume.
7. No inspection fee is charged, and guarantee deposit will be returned promptly upon receipt of notice from the district engineer that the work has been satisfactorily completed.
8. All materials and workmanship shall conform to Department standards and specifications.
9. Construction methods used shall be in accordance with standards for the installation of pipelines on state highways.

STANDARDS FOR THE INSTALLATION OF SUPPLY AND COMMUNICATION LINES ON STATE HIGHWAYS

1. All pole lines shall occupy the last few feet of the right of way behind the ditch but shall be no further from the right of way line than one-half of the width of the cross-arms plus one foot, except where upon a showing of actual necessity a permit is issued for another location.
2. A minimum vertical clearance of twenty (20) feet shall be maintained between the traveled surface of the highway and any aerial installation. In no case shall the vertical clearance for an overhead utility line be less than the clearance required by the National Electrical Safety Code. A minimum vertical clearance of sixteen (16) feet shall be maintained between existing ground elevation and any aerial installation when such installation is within highway right of way but does not cross the traveled surface of a highway.
3. Where supply and/or communication lines are placed underground, the standards for pipelines, including the schedule of deposits shall govern. Underground electric facilities must have at least four (4) feet of cover and must be encased when crossing a highway. These facilities must also be adequately marked by appropriate signs at specified locations.
4. The required guarantee deposit for overhead installations shall be in accordance with the following schedule:

Description	Amount of Deposit
(1) Crossing the highway	
a. Where poles are not located on right of way	NONE
b. Where poles are located on right of way	\$10.00
(2) Parallel to highway	
a. One mile or less	\$100.00
b. Each additional mile or fraction thereof	\$ 25.00

Upon notice from the district engineer that the work has been satisfactorily completed the guarantee deposit will be refunded.

CCR 000018836

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #12

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
PROJECT PERMIT FOR
INTERSTATE HIGHWAYS AND FREEWAYS
(Required by State Law)

CCR 000018837

5 Copies required

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PROJECT PERMIT FOR
INTERSTATE HIGHWAYS AND FREEWAYS
(Required by State Law)

Serial No. 126835

Control 250 Unit 54

Conoco Inc.

(NAME OF APPLICANT)

hereinafter termed

the applicant, requests a permit for the use and occupancy of the right-of-way of Highway No. I-40
in Calcasieu Parish, located as follows:

Section 35, Township 9 South, Range 9 West, of the
Intersection Interstate 40 and LA Hwy 328

for the installation, operation and maintenance of the following described project:

6" pipes in a 10" casing - Schedule 40, 20' long,
provided 95 psi rated pipe (Bridgman)

Guarantee deposit is to be made payable to the Department of Transportation and Development. The amount of
deposit accompanying this application is \$100.00 out of CR No 50780 in amount of \$205.00

The provisions of this application are hereby agreed to and accepted this 29th day of
October, 19 82.

DO NOT WRITE IN THIS SPACE
(For use by Federal Highway Administration)

SIGNED: Conoco Inc.
By Bradley A. Taylor
RAV - Chief
901 Lakeview Drive
(DIRECTOR OF HIGHWAYS)
Lake Charles, LA 70601
(CITY OR TOWN) (STATE) (ZIP CODE)
(313) 494-4132
(TELEPHONE)

PERMIT GRANTED this 24th day of December, 19 82, subject to
the following special conditions: Notify Mr. Olivier Grunwald, District Administrator, Department of
Transportation and Development, P.O. Box 1339, Lake Charles, La. 70602, before beginning work
and after work is completed.

EXPIRATION DATE December 31, 19 81

And to the following general conditions and standards:

CORRECTION FOUNDERS
BY: [Signature]
RIGHT OF WAY PERMIT ENGINEER
CCR 000018838

STANDARDS FOR THE INSTALLATION OF UTILITIES ON INTERSTATE HIGHWAYS AND FREEWAYS

A. GENERAL

- (1) Access for installation, and for future service and maintenance of utilities, and all work performed in connection therewith, must be effected from the frontage road or from some point other than the through lanes and ramps except where specifically waived by the issuing permit. No interference with traffic on through lanes or ramps will be tolerated.
- (2) All materials and workmanship shall conform to the requirements of the applicable Industry Code and to Department of Transportation and Development specifications.
- (3) All safety precautions for the protection of the traveling public must be observed. Undue delay to traffic will not be tolerated.
- (4) All excavations within the limits of the right-of-way shall be backfilled and tamped in six (6) inch layers to the density of the adjacent undisturbed soil. Where existing spoil material is at the discretion of the Department unsuitable for backfill, select material shall be furnished in lieu thereof and the resulting material disposed of by approved methods. Where soil is removed or destroyed, it shall be replaced.
- (5) A guarantee deposit to insure the satisfactory completion of the work shall accompany the application for permit. The amount of the guarantee deposit shall be calculated in accordance with the schedule of deposits given below. No inspection fee is charged and the guarantee deposit will be refunded promptly upon receipt of notice from the District Administrator that the work has been satisfactorily completed.

B. PARALLEL TO THE HIGHWAY

- (1) Provisions contained in the above General Standards shall apply.
- (2) Structures as referred to in this section are limited to distribution facilities for gas, water, sewerage, electricity, communication and/or any other type installation of this nature.
- (3) Utilities parallel to the centerline of the highway normally will not be permitted within the highway right-of-way except where frontage roads are constructed within the right-of-way.
 - (a) Subsurface utilities permitted on the right-of-way normally shall be located between the frontage road and the right-of-way line.
 - (b) They shall occupy the last two (2) feet of the right-of-way back of the ditch except where upon showing of actual necessity a permit is issued for another location.
 - (c) They shall have a minimum earth cover of twenty-four (24) inches.
 - (d) They shall have a minimum clearance of twenty-four (24) inches below existing or proposed drainage structures.
 - (e) Poles for aerial utility installations normally shall be located within the last few feet of the right-of-way but no farther from the right-of-way than one-half of the width of the cross arm plus one foot, except where upon showing of actual necessity a permit is issued for another location. The height of poles shall not exceed the distance from the base of the poles to the through roadways or ramps. A minimum vertical clearance of sixteen (16) feet shall be maintained between existing ground elevation and any aerial installation when such installation is within highway right-of-way but does not cross the traveled surface of a highway.
- (4) The amount of guarantee deposit required shall be \$10.00 per 100 feet or fraction thereof for subsurface utilities and \$100.00 per mile or fraction thereof for aerial utilities.

C. CROSSING THE HIGHWAY

- (1) Provisions contained in the above General Standards shall apply.
- (2) To the extent feasible and practicable utilities shall cross on a line generally normal to the highway alignment and preferably under the highway. No existing drainage structure under the highway may be used for this purpose.
- (3) Subsurface installations are to be made by boring or jacking under the highway in accordance with standard practice. Any boring methods that give satisfactory results may be used, except that jacking or pushing is specifically prohibited. The diameter of the bored hole shall be just large enough to receive the pipe. The preferred method of boring is the use of equipment which provides for the pipe or casing to be installed simultaneously with the boring operation.
- (4) All subsurface installations are to be provided from right-of-way line to right-of-way line and properly vented except as follows:
 - (a) In instances where a street or road is crossed by the highway and where access may be had to a subsurface utility within and parallel to the street or road without conflicting with the control of access, no casing will be required.
 - (b) Gravity flow lines which are constructed of materials acceptable to the Department of Transportation and Development may be installed without casing provided such installation does not necessitate cutting the roadway.
 - (c) Those lines of sufficient diameter to permit maintenance and repair from the inside and which will not be used for conveying inflammable materials will not require a casing provided the lines are constructed of materials acceptable to the Department of Transportation and Development.
- (5) A minimum vertical clearance of twenty-four (24) inches shall be maintained between the top of the casing and the bottom of the highway ditches or drainage structures.
- (6) Aerial crossings shall completely span the highway right-of-way and poles, supports, guys, etc., shall be beyond the limits of said right-of-way except where frontage roads are present or in cases of undue hardship which can be justified to the satisfaction of the Department of Transportation and Development and the Federal Highway Administration.
- (7) A minimum vertical clearance of twenty (20) feet shall be maintained between the traveled surface of the highway and any aerial installation but in no case shall the vertical clearance for an overhead utility line be less than the clearance required by the National Electrical Safety Code.
- (8) The required guarantee deposit for subsurface utility crossings shall be \$10.00 per inch diameter, or fraction thereof, of the casing. Overhead utility crossings shall be computed on an individual basis.

CCR 000018839

FIRST: That, the rights and privileges granted herein shall be non exclusive and shall not be construed to be any broader than those expressly set out in Acts of the Legislature of the State of Louisiana, regardless of the language used in this permit and that any fixture or appurtenances placed on the highway right-of-way shall be placed in accordance with existing laws and the standards of the Department of Transportation and Development.

SECOND: That, all fixtures and appurtenances thereto, after having been erected, shall at all times be subject to inspection and the right is reserved to require such changes, additions, repairs, relocations and removals as may at anytime be considered necessary to permit the relocation, reconstruction, widening and maintaining of the highway and to provide proper and safe protection to life and property on or adjacent to the highway, or in the interest of safety to traffic on the highway and that the cost of making such changes, additions, repairs and relocations shall be borne by the applicant, and that all of the cost of the work to be accomplished under this permit shall be borne by the permittee who agrees to hold the Department harmless therefor.

THIRD: That, the proposed facilities or their operation or their maintenance shall not unreasonably interfere with the facilities or the operation or maintenance of the facilities of other persons, firms or corporations previously issued permits of use and occupancy, and that the proposed facilities shall not be dangerous to persons or property using or occupying the highway or using facilities constructed under previously granted permits of use and occupancy; and that the Department's records of prior permits are available and have been tendered to the applicant for his review and information, it being the duty of the applicant to determine the existence and location of all facilities within the highway right-of-way.

FOURTH: That, clearances, types of construction, and other specifications shall be in accordance with the provisions of the National Electrical Safety Code, C2, for supply and communication lines; and shall conform to the most current requirements and specifications of the applicable sections of the USA Standard Code, B31, for pressure pipelines; and with the specifications of the American Water Works Association for water lines, and with the standards of the Louisiana Department of Transportation and Development for all other facilities, except that those facilities not included in the above mentioned documents shall be in accordance with accepted practice. Where standards of the Department of Transportation and Development exceed those of the above cited codes the standards of the Department shall apply.

FIFTH: That, data relative to the proposed location, relocation and design of fixtures or appurtenances as may be required by the Department of Transportation and Development shall be furnished to the Department of Transportation and Development by the applicant free of cost, and that the applicant shall make any and all changes or additions necessary to make the proposed fixtures and appurtenances thereto satisfactory to the Department of Transportation and Development.

SIXTH: That, cutting and trimming of trees, shrubs or vines planted by the Department of Transportation and Development will not be permitted, but cutting and trimming of natural growth will be permitted under the following conditions: (a) No trees having a diameter of five (5) inches and over may be felled, but such trees may be trimmed when permission has been obtained from the Department's Roadside Development Supervisor, (b) Trees having a diameter less than five (5) inches and shrubs may be cut when permission has been obtained from the Department's Roadside Development Supervisor.

SEVENTH: When and so long as the facilities involved in this permit are used in inter-state commerce, this permit is conditioned on there being in force a certificate of convenience and necessity issued by the Federal Power Commission, or such other Federal Agency as may be so authorized by Congress to the applicant and upon the applicant's compliance with all the terms of such certificate and the orders issued in connection therewith.

EIGHTH: That, the applicant agrees to hold harmless the Department of Transportation and Development and its duly appointed agents and employees against any action for personal injury or property damage sustained by reason of the exercise of this permit, whether or not the same may have been caused by the negligence of the Department, its agents or employees, provided, however, that the provisions of this last clause (whether or not the same may have been caused by the negligence of the Department, its agents or employees) shall not apply to any personal injury or property damage caused by the sole negligence of the Department of Transportation and Development, its agents or employees, unless such sole negligence shall consist or shall have consisted entirely and only of negligence in the granting of a project permit or project permits.

NINTH: That, the standards of the Department of Transportation and Development for installations or construction that are printed on this form shall be strictly adhered to and that if none of these apply, such standards and specifications as do apply shall be attached to and become a part of the application for permit and the amount of guarantee deposit required to insure the satisfactory completion of the work shall be fixed by the Department of Transportation and Development.

TENTH: That, the applicant is the owner of the facility for which a permit is requested and any permit granted by the Department of Transportation and Development is granted only insofar as the Louisiana Department of Transportation and Development has the power and right to grant the same. Any permit issued by the Department must be available at the site where and when work is being done.

ELEVENTH: That, any permit granted by the Department of Transportation and Development is subject to revocation at any time.

TWELFTH: That, signing for warning and protection of traffic in instances where excavations are made in the shoulder of the roadway, or in the roadway surfacing, or where workmen, equipment or materials are in close proximity to the roadway surfacing, shall be in accordance with requirements contained in the Department's Manual on Uniform Traffic Control Devices. Insofar as is possible no vehicles, equipment and/or materials shall operate from, or be parked, stored or stock piled on any highway in an area extending from the outer edge of the shoulder of the highway on one side to the outer edge of the shoulder of the highway on the opposite side or in the median of any divided highway. Under no circumstances shall such vehicles, equipment, materials, etc., be left within this area of a highway during hours of darkness.

THIRTEENTH: That, all provisions, and standards contained herein relative to the installation of utilities shall apply to future operation, service and maintenance of utilities.

FOURTEENTH: That, drainage in highway side and cross ditches must be maintained at all times. The entire highway right of way affected by work under a permit must be restored to as good a condition as existed prior to beginning work to the complete satisfaction of the Department's District Administrator.

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #13

FISHER CONTROLS INTERNATIONAL, INC.

CCR 000018841

ARTICLE X
ASSIGNMENT

Neither this Agreement nor any of the rights and obligations arising thereunder may be assigned or transferred by either party without the prior written consent of the other party, which consent shall not be unreasonably withheld, except that LICENSOR may assign this Agreement and the rights and obligations arising thereunder to a company acquiring substantially all of the business and assets of LICENSOR relating thereto, and except that LICENSEE may assign this Agreement and the right and obligations arising thereunder to a purchaser of LICENSEE's manufacturing facilities in which the PROGRAMS licensed hereunder is used.

ARTICLE XI
NOTICE

Any notice required or permitted to be given under this Agreement by one of the parties to the other shall be deemed to have been sufficiently given for all purposes hereof if mailed by certified mail, postage prepaid, addressed to such party at its address indicated above or to such address as shall hereafter be furnished by such party by written notice. Any payments required under this Agreement shall be considered made only when received.

ARTICLE XII
LAWS GOVERNING

This Agreement shall be interpreted by the laws of the State of Iowa.

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #14
UOP PACOL LICENSE

CCR 000018843

UOP: UOP PROCESS DIVISION
(a division of UOP Inc.)
20 UOP Plaza
Algonquin and Mt. Prospect Roads
Des Plaines, Illinois, U.S.A. 60016

LICENSEE: CONOCO CHEMICALS COMPANY
(a division of Continental Oil Company)
P. O. Box 727
West Lake, Louisiana 70669

Notices and written statements required hereunder shall be deemed to have been duly given upon the mailing thereof, postpaid, to the party entitled thereto at its above address or at such other address as may from time to time be designated in writing to the other party.

11. "Pacol" is a proprietary name, and LICENSEE shall not claim any rights or interests in the word "Pacol". LICENSEE shall make no commercial use of the word "Pacol" as a trademark or otherwise, unless such commercial use and the manner thereof has first been approved in writing by UOP.

12. (a) This agreement shall not be assignable by either party without the prior written consent, which consent shall not be unreasonably withheld, of the other party hereto, except that it may be assigned without such consent to the successor of either party or to a person, firm or corporation acquiring all or substantially all of the business and assets of such party. Nothing herein contained, however, shall be deemed to prevent UOP from assigning this agreement to any corporation which shall acquire all or substantially all of UOP's licensing business and its unexpired United States Letters Patent and technical information and facilities relating thereto. No assignment of this agreement shall be valid until and unless this agreement shall have been assumed by the assignee. When duly assigned in accordance with the foregoing, this agreement shall be binding upon and shall inure to the benefit of the assignee.

(b) In the event LICENSEE shall sell, lease or otherwise dispose of any of the facilities installed or under construction by LICENSEE for operations hereunder of the process licensed herein, LICENSEE shall, prior to such sale, lease or other disposition of such facilities, unless this agreement shall have been assigned in accordance with the provisions of this Article 12 to a purchaser or lessee or other operator of such facilities who shall agree to pay royalties to UOP as herein provided, (i) acquire hereunder a fully paid license for the sale of such facilities installed and under construction by payment of such sum as will acquire such fully paid license at the time when in effect after the application towards the cost thereof, as provided in Schedule B hereof, of applicable unused running royalty credits theretofore acquired hereunder, and (ii) require as a condition

of such sale, lease or disposal that such purchaser, lessee or other operator of such facilities, enter into an appropriate agreement with UOP restricting the duplication and disclosure of technical information.

(c) Any assignment of this agreement shall provide that neither LICENSEE nor UOP shall be relieved of their respective obligations with respect to the use, duplication or disclosure of technical information furnished as provided in Article 5 hereof. Any sale, lease or other disposition by LICENSEE of the facilities installed or under construction by LICENSEE for operations hereunder of the process licensed herein shall not relieve LICENSEE of its obligations with respect to the use, duplication or disclosure of technical information furnished as provided in said Article 5.

13. This agreement is executed and delivered with the understanding that it embodies the entire agreement between the parties and that there are no prior representations, warranties or agreements relating thereto.

14. This agreement shall be construed and the legal relations between the parties determined in accordance with the laws of the State of Illinois, United States of America.

15. This agreement shall not become effective until executed by UOP at its principal office designated in Article 10 hereof. No change in, addition to, or waiver of the terms and provisions hereof shall be binding upon UOP unless approved in writing by its authorized representative and no modification shall be effected by the acknowledgment or acceptance of purchase order forms containing other or different terms or conditions.

IN WITNESS WHEREOF, the parties hereto have caused their respective corporate names to be hereto subscribed and their respective corporate seals to be hereunto affixed and attested by their respective officers and agents thereunto duly authorized.

ATTEST:

H. W. Bugnoff
Assistant Secretary.

[SEAL]

UOP PROCESS DIVISION
(a division of UOP Inc.)

By

John F. Sullars
President.

ATTEST:

B. Adwell
Assistant Secretary.

[SEAL]

CONOCO CHEMICALS COMPANY
(a division of Continental Oil Company), MCA

By

M. B. ...
(Title) Vice President and
General Manager - Operations

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #15
UOP DETERGENT ALKYLATE LICENSE

CCR 000018846

LICENSEE: CONOCO CHEMICALS COMPANY
(a division of Continental Oil Company)
P. O. Box 727
West Lake, Louisiana 70669

Notices and written statements required hereunder shall be deemed to have been duly given upon the mailing thereof, postpaid, to the party entitled thereto at its above address or at such other address as may from time to time be designated in writing to the other party.

11. (a) This agreement shall not be assignable by either party without the prior written consent of the other party hereto, which consent shall not be unreasonably withheld, except that it may be assigned without such consent to the successor of either party or to a person, firm or corporation acquiring all or substantially all of the business and assets of such party. Nothing herein contained, however, shall be deemed to prevent UOP from assigning this agreement to any corporation which shall acquire all or substantially all of UOP's licensing business and its unexpired United States Letters Patent and technical information and facilities relating thereto. No assignment of this agreement shall be valid until and unless this agreement shall have been assumed by the assignee. When duly assigned in accordance with the foregoing, this agreement shall be binding upon and shall inure to the benefit of the assignee.

(b) In the event LICENSEE shall sell, lease or otherwise dispose of any of the facilities installed or under construction by LICENSEE for operations hereunder of the process licensed herein, LICENSEE shall, prior to such sale, lease or other disposition of such facilities, unless this agreement shall have been assigned in accordance with the provisions of this Article 11 to a purchaser or lessee or other operator of such facilities who shall agree to pay royalties to UOP as herein provided, (i) acquire hereunder a fully paid license for the capacity of all such facilities installed and under construction by payment to UOP of such sum as will acquire such fully paid license at the rates then in effect after the application towards the cost thereof, as provided in Schedule B hereof, of applicable unused running royalty credits theretofore acquired hereunder, and (ii) require as a condition of such sale, lease or disposal that such purchaser, lessee or other operator of such facilities, enter into an appropriate agreement with UOP restricting the duplication and disclosure of technical information.

(c) Any assignment of this agreement shall provide that neither LICENSEE nor UOP shall be relieved of their respective obligations with respect to the use, duplication or disclosure of technical information furnished as provided in Article 5 hereof. Any sale, lease or other disposition by LICENSEE of the facilities installed or under construction by LICENSEE for operations hereunder of the process licensed herein shall not relieve LICENSEE of its obligations with re-

spect to the use, duplication or disclosure of technical information furnished as provided in said Article 5.

12. This agreement is executed and delivered with the understanding that it embodies the entire agreement between the parties and that there are no prior representations, warranties or agreements relating thereto.

13. This agreement shall be construed and the legal relations between the parties determined in accordance with the laws of the State of Illinois, United States of America.

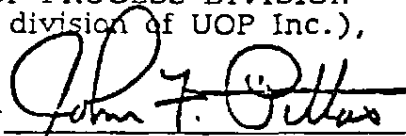
14. This agreement shall not become effective until executed by UOP at its principal office designated in Article 10 hereof. No change in, addition to, or waiver of the terms and provisions hereof shall be binding upon UOP unless approved in writing by its authorized representative and no modification shall be effected by the acknowledgment or acceptance of purchase order forms containing other or different terms or conditions.

IN WITNESS WHEREOF, the parties hereto have caused their respective corporate names to be hereto subscribed and their respective corporate seals to be hereunto affixed and attested by their respective officers and agents thereunto duly authorized.

UOP PROCESS DIVISION
(a division of UOP Inc.),

ATTEST:

By


President.


Assistant Secretary.

[SEAL]

CONOCO CHEMICALS COMPANY
(a division of Continental Oil Company),

ATTEST:

By


(Title) Vice President and
General Manager - Operations


Assistant Secretary.

[SEAL]

CCR 000018848

LCLAB PLANT

CONTRACTS AND ASSIGNMENTS CLAUSE

ATTACHMENT #16

SOUTHERN PACIFIC RAILROAD LICENSE

CCR 000018849

Indemnification: Licensee agrees to release and indemnify Licensor from and against all liability, cost, and expense for loss of or damage to property, and for injury to or death of persons (including, but not limited to, the proper and employees of each of the parties hereto) when arising or resulting from:

- (a) use of said premises by Licensee, its agents, employees or invitees; or
- (b) the construction, reconstruction, maintenance, presence, use or removal of said structure; or
- (c) breach of the contract by Licensee,

whether or not caused or contributed to by any act or omission, negligent or otherwise, of any employee of Licensor.

If required by Licensor, Licensee shall provide evidence of insurance coverage in form and amounts satisfactory to Licensor, insuring Licensee's liability hereunder.

The term "Licensor", as used in this section, shall include the lessors, successors, assigns and affiliated companies of Licensor, and any railroad company lawfully operating upon Licensor's tracks.

6. Condemnation: In the event all or any portion of Licensor's premises shall be condemned or taken for public use, Licensee shall receive compensation only for the taking and damaging of said structure. Any compensation or damages for taking said premises or Licensee's interest therein, shall be assigned to Licensor.

7. Termination: This agreement shall terminate:

- (a) upon abandonment of said structure or discontinuance of the use thereof; or
- (b) upon failure of Licensee to correct any default hereunder promptly after receipt of notice from Licensor; or
- (c) upon thirty (30) days' written notice by Licensor to Licensee; or
- (d) upon thirty (30) days' written notice by Licensee to Licensor.

Upon termination of this agreement, Licensee shall remove said structure and restore the premises to Licensor's satisfaction, failing which Licensor may arrange to do so at Licensee's expense.

8. Non-assignability: This agreement is not assignable, in whole or in part, by Licensee without Licensor's prior written consent.

CCR 000018850

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed in duplicate the day and year first herein written.

LICENSOR

By
(Title)

[Signature]
Asst. Area Engineer

Aug LICENSEE

By
(Title)

[Signature]
Executive Vice President

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #17
KANSAS CITY SOUTHERN RAILWAY LICENSE

CCR 000018851

A pipe line for inflammable commodities between limits of the right-of-way lines of Licensor shall be encased in cast iron pipe with cemented joints, or in steel pipe with threaded or welded joints, with space around said pipe line at each end of said casing permanently closed with cement. Said pipe line shall not be used unless an iron vent pipe be installed and maintained in the casing at locations designated by Licensor.

3. Licensee shall promptly make necessary repairs to said pipe line, and, in the event of failure to do so, same may be made by Licensor at cost of Licensee, which cost Licensee expressly agrees to pay, upon presentation of bill.

Should Licensor at any time decide, a change in the location or other changes in said pipe line be desirable, Licensee will, at its own cost make the changes at Licensor requests, and upon the failure of Licensee to do so, Licensor may make such changes at Licensee's expense, which expense the latter expressly agrees to pay upon receipt of bill.

Licensee, hereby assumes any and all risks arising out of, incident to, or in any way connected with the construction, maintenance or removal of said pipe line. In consideration of the privileges herein granted, Licensee further expressly agrees to indemnify and save harmless Licensor and other railway companies operating over, or using the tracks of Licensor, its or their officers, agents, servants and employees, successors and assigns, as the case may be, from and against any and all actions, proceedings, claims demands, losses, outlays, damages, liabilities and expenses, including attorneys' fees, which may be incurred on account of injury to or death of any persons whomsoever, or loss of or damage to any property in any way, directly or indirectly, resulting from, arising out of, or in any way connected with the construction, maintenance or removal of said pipe line by Licensee or by anyone acting in its behalf, its or their, as the case may be, exercise of or performance of or its or their failure to exercise or perform any of the rights, privileges duties or obligations granted or imposed under the provisions of this agreement, even though such injury, death, loss or damage may be due, in whole or in part, to the negligence of Licensor, its officers, agents, servants, or employees; and Licensee hereby releases said railway companies from damages to said pipe line from any cause whatever.

4. Rights herein granted are personal and not assignable without Licensor's written consent; and provisions herein shall be binding upon successors and assigns of both parties.

5. Upon termination hereof, Licensee shall immediately remove said pipe line from the property of Licensor, and upon failure so to do Licensor may remove said pipe at Licensee's cost, which cost Licensee agrees to pay.

6. Licensee agrees to pay for use of Licensor's right-of-way and the privilege hereby granted, the sum of ONE HUNDRED TWENTY AND NO/100 (\$120.00) Dollars, upon execution of this contract and thereafter the sum of ONE HUNDRED TWENTY AND NO/100 (\$120.00) Dollars, annually, in advance on each anniversary date of this contract.

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #18
GULF STATES UTILITY RIGHT OF WAY (ROAD)

CCR 000018853

Mr. John Vice
Page No. 3
January 26, 1982

Said employee will remain at the gate at Old Spanish Trail until the spur has been cleared of rail traffic; after which the gates will be closed and locked. All keys for these gates will remain in the possession of Conoco Inc.

10. It is understood and agreed that the use of said road is for emergency ingress and egress only, and for no other purposes.

11. This permit shall be for a period of ten years beginning January 1, 1981, through December 31, 1991, and shall not be assigned.

12. Gulf States Utilities Company retains the right to designate the route of said road and said route is subject to change from time to time.

If you agree to accept this permit in accordance with the provisions as outlined above, we will appreciate your signing both copies of this letter, thereafter returning one (1) copy to us for our files and records.

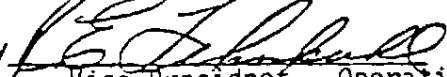
Yours truly,



W. E. Barksdale
Vice President

JEB/cl
Enclosures

CONOCO CHEMICALS

By  *1/22, subject to memo to J. Vice 4/24/81*
Vice President - Operations
Its: Conoco Chemicals Company

Date: February 5, 1982

CCR 000018854

LCLAB PLANT
CONTRACTS AND ASSIGNMENTS CLAUSE
ATTACHMENT #19
GULF STATES UTILITY LINE RIGHT OF WAY

CCR 000018855



GULF STATES UTILITIES COMPANY

POST OFFICE BOX 2951 • BEAUMONT, TEXAS 77704

AREA CODE 713 838-6631

WILLIAM E. BARKSDALE

September 25, 1981

Vice President

Technical Services

Conoco Incorporated
P. O. Box 1267
Ponca City, Oklahoma 74601

Gentlemen:

LINE NOS. 213 & 253
SERVITUDE NO. 213.52
SECTION NO. 28

Gulf States Utilities Company has no objections to your construction, operation and maintenance of a railroad spur track on, over and across its Line Nos. 213 and 253 right-of-way, as shown on Gulf States Utilities Company's Alignment Map No. 21/19, subject to the following terms and conditions:

1. It is understood and agreed that the wires supported by the structures on the property above described are conductors of, and at all times have in them, high voltage electricity. No person, or object in contact with a person, may touch or be near to said wires or other fixtures on said structures, because to do so or to permit such would be dangerous to the life of the party so doing, as well as anyone else in the area where such occurred. You agree to inform each and every individual of such facts before such party enters upon any part of the servitude area above described during the time such work is being prepared, done or completed, or any equipment moved to, upon or from said property and Gulf States Utilities Company shall be indemnified by you from any injury or death resulting therefrom in accordance with the terms of the indemnity agreement set forth in this letter.

2. All equipment used on the property shall have a maximum height not exceeding 16 feet, or shall be provided with guard chains limiting movable parts of the equipment to that maximum height, and no equipment will be operated upon our servitude area by you or permitted by you upon said right-of-way that then has a height beyond 16 feet.

3. This Company, its successors and assigns, retains the right and full use of said premises for any and all purposes, including the right to overhang

CCR 000018856

Conoco Incorporated
Page 3
September 25, 1981

8. You agree to notify our operating superintendent, Lake Charles, Louisiana, 48 hours before beginning this construction and 48 hours after completion.

9. It is understood and agreed that immediately upon completion of said railroad spur tract you will restore the surface of the ground so as not to interfere with the operations of this Company, including the mowing of right-of-way.

10. You will provide and maintain proper and effective protection to this Company's existing and future facilities so as to prevent any damage which may be caused by your use of said premises.

11. It is understood that immediately upon completion of said railroad spur track you agree to provide Gulf States Utilities Company with vehicle access upon, over and across the railroad spur track. This access shall be of sufficient width and strength to support all usual and necessary equipment of Gulf States Utilities Company and shall be near the centerline of our right-of-way.

12. If this letter is not executed by Conoco Incorporated, dated and returned to us within 60 days from the date hereof, we shall assume that your needs for use of that portion of our right-of-way have changed; accordingly, this agreement shall become void and be of no further force or effect.

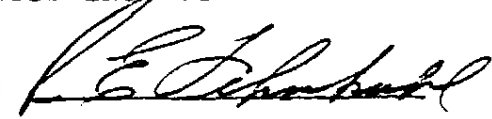
If this letter is in accordance with your understanding and agreement, please so indicate by signing both copies, thereafter returning the copy marked "G.S.U. Real Estate File Copy" to us.

Yours truly,



W. E. Barksdale
Vice President

CONOCO INCORPORATED

By: 

Date: 11/10/81

PLG:pg
Enclosures

CCR 000018857

said area with conductors, poles, guy wires, and other facilities, but agrees not to disturb the location of said railroad spur track so long as you are in compliance with the terms of this agreement.

4. It is also agreed and understood that you will at all times indemnify and hold harmless Gulf States Utilities Company from and against any and all claims, demands, causes of action, judgments, liabilities and expense of every nature, including attorney's fees, by reason of personal injury, death (including but not limited to injuries and death to employees of Gulf States Utilities Company and your employees) or damage to property which arises out of, results from, or is in any manner related to, directly or indirectly, any operations or acts hereunder, or to the exercise of your rights hereunder, or to your presence upon or use of Gulf States Utilities Company's premises above referred to, or to the use or existence of your facilities on such premises. The indemnity provisions of this paragraph shall not apply if any such injury, death, damage, liability claim or cause of action is caused by the sole negligence of Gulf States Utilities Company, its employees, agents or representatives.

5. You will promptly reimburse this Company for any damage occasioned to any property of this Company, by the acts or omissions, whether or not negligent of you, your employees, contractors, agents, licensees, assigns or representatives, in any manner connected with or arising out of the construction of said railroad spur track or during the restoration of this Company's property. It is also understood and agreed that you will reimburse this Company for the rearrangement or relocation of any of our anchors, guy wires and other facilities due to the location of your facilities on our right-of-way and to replace any of this Company's right-of-way monuments that are disturbed during the construction of your facilities.

6. Gulf States Utilities Company has servitude rights only on this property and it will be necessary for you to secure additional rights from the fee owners.

7. This Company makes no warranty, express or implied, as to its title to said servitude, and the permission herein given is subject to all prior grants, reservations, encumbrances, occupancy and crossing agreements, if any, whether made by this Company or others and whether or not of record.

Interoffice Communication

To M. J. Schneider
From R. W. Seymour
Date November 11, 1983
Subject INFORMATION REQUIREMENTS FOR
ORGANIZING VISTA CHEMICAL COMPANY - ADDITION
LAKE CHARLES LAB PLANT

The attached list indicates several other items needed for organizing Vista Chemical Company, which were not included in the original information. I have used the same outline headings as in the original document for convenience in combining these with the other information.


R. W. Seymour

cc

cc: CRM RTF JAD RAC

INFORMATION REQUIREMENTS FOR ORGANIZING VISTA CHEMICAL CO.

IV. PHYSICAL ASSET TRANSFER/REPLACEMENTS

B. 4. Conoco/Valve Pool

Can original contributing locations or locations who have valves assigned for them in the pool, retain those valves for Vista?

*we didn't include this.
I don't think we
participate in this though.*

VI. ADMINISTRATIVE SERVICES

A. 8. Legal Services

d. Locally Conoco utilizes a law firm for labor and other local legal counsel. Vista will need to make a similar arrangement with a local law firm.

B. 7. Memberships

c. Lake Charles Chamber of Commerce

*NOT INCLUDED IN
OURS*