CLARENCE E. HINKLE
W. E. BONDURANT, JR
S. B. CHRISTY IV
LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
MICHAEL R. WALLER

STUART D. SHANOR C. D. MARTIN PAUL J. KELLY, JR LAW OFFICES THINKLE, BONDURANT & CHRISTY

600 HINKLE BUILDING

ROSWELL, NEW MEXICO 88201

November 27, 1968

MIDLAND, TEXAS OFFICE 521 MIDLAND TOWER (915) MU 3-4691

OF COUNSEL: HIRAM M. DOW

TELEPHONE (505) 622-6510 POST OFFICE BOX IO

Con 3993

Oil Conservation Commission Box 2088 Santa Fe, New Mexico 87501

#### Gentlemen:

There is on the docket for the examiner's hearing on December 11 Case No. 3993, being the application of Coastal State Gas Producing Company for the creation of a new pool and for temporary special pool rules for the North Baum Pennsylvanian Pool. This case was put on the docket at our request on behalf of Coastal States and there is enclosed herewith in triplicate formal application to be filed in connection therewith.

Yours very truly,

HINKLE, BONDURANT & CHRISTY

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N :

By Clarence & Herbele CS.

CEH:cs Enc.

cc: Jack McGraw cc: Bill Elliott

CONTRACT : DAVID F. CARGO CHAIRMAN

### State of New Alexico

### **Bil Conservation Commission**

LAND COMMISSIONER GUYTON B. HAYS MEMBER



STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

SANTA FE

December 31, 1968

| Mr. Clarence Hinkle |         |
|---------------------|---------|
| Hinkle, Bondurant & | Christy |
| Attorneys at Law    | •       |
| Post Office Box 10  |         |
| Roswell, New Mexico | 88201   |

3993 Re: Case No.\_ Order No. R-3644 Applicant:

Coastal States Gas Producing

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

|               | Petroleum Corporation, Fort Worth, Texas         |
|---------------|--|
| Other         | Mr. Gordon Ryan and Mr. Guy Buell - Pan American |
| Aztec OCC     |  |
| Artesia OCC   |  |
| Hobbs OCC 3   | <u></u>  |
| Carbon copy o | of drder also sent to:                           |
| ALP/ir        |  |

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

pile 3993

January 16, 1969

Mr. Max Coll, II 602 Security National Bank Building Post Office Box 1818 Roswell, New Mexico 88201

Dear Max:

This will confirm our telephone conversation of yesterday afternoon when I advised you that you may request a hearing de novo in Case No. 3993 by January 30, 1969. If you apply for the hearing de novo it will be set for the regular Commission hearing on February 19, 1969.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/ir

BOX 1818 ROSWELL, N. M. 88201

MAX W. COLL,

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I

PHONE OFF. 623-4112 RES. 622-1567

OIL AND GAS PROPERTIES.
602 SECURITY NATIONAL BANK BLDG.

January 14, 19

3 Sup Can 3993

Sup Can 3993

R-3644 was

R-31-68

Right 12-31-68

Mr. Pete Porter Director, Oil Conservation Commission Box 2088 Santa Fe, N.M.

Dear Mr. Porter.

Thank you for your letter of January 10, 1969 in reference to order R-3644, North Baum Upper Penn Pool, Lea County.

I did not realize that the order was out or that the matter had been set for a hearing or I would have appeared and entered an objection to 160 acre spacing with 80 acre allowable for the following reasons:

- 1. That unless the well now completed in the SE/4NW/4 Section 29 13-33 becomes a producer it will be apparent to me that one well will NOT drain a 160 acre tract, and that a well drilled somewhere on the N/2NW/4 section 29 would properly drain the 80 acre tract that it would be drilled on.
- 2. That the rights of the mineral owners would be impared in that they will not enjoy full recovery with 160 acre spacing.
- 3. That the mineral owners will not have the volume of income on 160 acre spacing and 80 acre allowable as they will have under 80 acre spacing and 80 acre allowables.

I am looking at it from a mineral owners point of view, since I own a mineral interest in the W/2 Section 29 and am presently being drained by a flowing well in the SE/4SW/4 Section 20 and by a pumping well in the NE/4NW/4 Section 32.

I was wondering why the operators are not required to serve notice on the mineral owners when there is to be a hearing that so vitally effects the rights of the mineral owners and if this proceedure can be changed by regulation of the Commission or if it will be necessary to make a change in the laws to accomplish this?

Yours truly,

Max Coll

# OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 17, 1969

Mr. L. Z. Williams, Area Engineer Apache Corporation 1720 Wilco Building Midland, Texas 79701

Dear Mr. Williams:

In reply to your letter of January 16, 1969, I am enclosing a copy of Commission Order No. R-3644 which was issued in Case No. 3993 on December 31, 1968.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Enclosure



APACHE CORPORATION OIL AND GAS DIVISION

■ 1720 WILCO BUILDING

는 지 TEXAS 79701

January 16, 1969

NEW MEXICO OIL CONSERVATION COMMISSION P.O. Box 2088 Santa Fe, New Mexico

Attention: Mr. Pete Porter

Re: Case No. 3993 Order No. R3664

North Baum Upper Pennsylvanian Pool

Vertical Limits

#### Gentlemen:

This letter constitutes Delaware-Apache Corporation's Concurrence with Coastal States, the applicant of the referenced Case No. 3993, and Pan American Oil Corporation, that the vertical limits of the North Baum Upper Pennsylvanian Field should be expanded to include the entire Upper Pennsylvanian Formation, or from 9,554 feet to 9,820 feet in the Coastal States - Federal "20" Well No. 2, located in Section 20, T-13-S, R-33-E, Lea County, New Mexico.

It is thought that such vertical limit expansion would result in more efficient and economical production practices which would obtain the maximum oil production.

Very truly yours,

DELEWARE-APACHE CORPORATION

Area Engineer

LZW/bh

Only-31-68



PRODUCING DEPARTMENT-UNITED STATES MIDLAND DIVISION

> DARRELL SMITH DIVISION MANAGER

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

December 9, 1968

3993 CASE NO.

NORTH BAUM-UPPER PENNSYLVANIAN POOL

LEA COUNTY, NEW MEXICO

Oil Conservation Commission P. O. Box 2088 Santa Fe. New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Texaco Inc. as an operator in the above subject proposed oil pool has been duly notified by Coastal States Gas Producing Company of their application for the creation of a new Pennsylvanian oil pool to be designated the North Baum-Upper Pennsylvanian Pool comprising an area that includes Texaco's New Mexico State DM lease with one producing well. The applicant advises that 160 acre spacing and 80 acre allowables will be included in their application as recommendations for the proposed new pool.

Texaco Inc. does not object to the proposals outlined by Coastal States Gas Producing Company provided that Texaco's State of New Mexico DM Well No. 1 which is currently assigned to the Lazy J Pennsylvanian Oil Pool be assigned a full 80 acre allowable. The well is drilled on an 80 acre tract and an additional 80 acres contiguous to the tract are unavailable for assignment thereto.

Yours very truly,

Darrell Smith

Whigham

Division Proration Engineer

Mr. All when 180 As.

cc: Coastal States Gas Producing Company

Name Address Ph. Address Remarks: Remarks: 13 25-25--32-State State 



#### OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501 GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

March 5, 1969

| Mr. Max W. Coll, II  | Re:     | Case No     |  |
|--|---------|-------------|--|
| Oil and Gas Properties   |         | Order No    | R-3644-A                               |
| <del></del>  |         | Applicant:  |  |
| Roswell, New Mexico 88201  | W. ILEO | Max Coll    |  |
| 13   | 2-24    | -69         |  |
| Post Office Box 1818 Roswell, New Mexico 88201 DOCKET  Dear Sir:  Dote |         | •           |  |
| Enclosed herewith are two copie sion order recently entered in         |         |             | Terenced Commis-                       |
| 4  | A.      | Carler,     | L,                                     |
|  |         | ORTER, Jr.  |  |
| S  | ecreta  | ry-Director |  |
|  |         |             |  |
| ALP/ir   |         |             |  |
| Copy of order also sent to:  |         |             |  |
| Hobbs OCC X  |         |             |  |
| Artesia OCC  |         |             |  |
| Aztec OCC  |         |             |  |
| Other Mr. Clarence Hinkle  |         |             | ************************************** |

|     |                               | ,  | •                             |
|-----|-------------------------------|--|-------------------------------|
| · . | OIL CONSE                     | XAMINER NUTTER EXATION COMMISSION EXHIBIT NO                       |                               |
|     | Apache 19 02 Pumping          | COASTAL STATES 20  |                               |
| ,   | O <sup>I</sup><br>Punping     | Flow Flow  Flow  Fredering  Fredering                              | HANAGAN  SIATE PAMPING TOXACO |
|     | Stare<br>30<br>Observation We | Federal 20 29  | STATE PUNDING                 |
| ·   |                               | COASTAL STATES GAS PRODU<br>NORTH BAUM (UPPER PR<br>Interference T | INN) FIELD                    |

2-17-69

# TEFTELLER, INC. RESERVOIR ENGINEERING DATA Midland, Texas

Well : FEDERAL 20 NO. 2

Page\_\_3\_\_of\_\_5

Field: NORTH\_BRUM UPPER PENN.

File 3-2971-P

#### CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

| 1969<br>Date | Status of Well   | Time   | Tim   | psed<br>e<br>.Min. | Wellhead<br><u>Pressure</u><br>Tubing | BHP @<br>9551*<br>Psig | BHP @<br>9714 *<br>Psig |
|--------------|--|--------|-------|--------------------|---------------------------------------|------------------------|-------------------------|
| 2-17         | Arrived on location  |        |       |                    |                                       | •                      |                         |
| 2-11         | Well shut in   | .10:00 | 290   | 00                 |                                       |                        |                         |
| 11           | Inst. @ 9551   | 11:20  | 291   | 20                 | 1028                                  | 2447                   | 2494                    |
| 91           | Offset wells flwg  | 16:20  | 296   | 20                 | 2000                                  | 2446                   | 2493                    |
| #1           | 11   | 21:20  | 301   | 20                 |                                       | 2445                   | 2492                    |
| 2-18         | at the state of th | 02:20  | 306   | 20                 | •                                     | 2443                   | 2490                    |
| 11           | <b>11</b>  | 07:20  | 311   | 20                 |                                       | 2442                   | 2489                    |
| #1           | Trip inst.   | 08:20  | 312   | 20                 |                                       |                        |                         |
| 11           | Inst. @ 9551   | 11:20  | 315   | 20                 |                                       | 2441                   | 2488                    |
| \$1          | 11   | 16:20  | 320   | 20                 |                                       | 2440                   | 2487                    |
| 11           | * 11   | 21:20  | 325   | 20                 |                                       | 2439                   | 2486                    |
| 2-19         | er en  | 02:20  | 330   | 20                 |                                       | 2438                   | 2485                    |
| 11           | <b>\$1</b>   | 07:20  | 335   | 20                 | •                                     | 2437                   | 2484                    |
| 41           | Inst. off btm  | 09:20  | 337   | 20                 |                                       | 2436                   | 2483                    |
| <b>91</b> .  | Off location   | 10:00  | = = - |                    |                                       | •                      |                         |

BEFORE EXAMINER NU

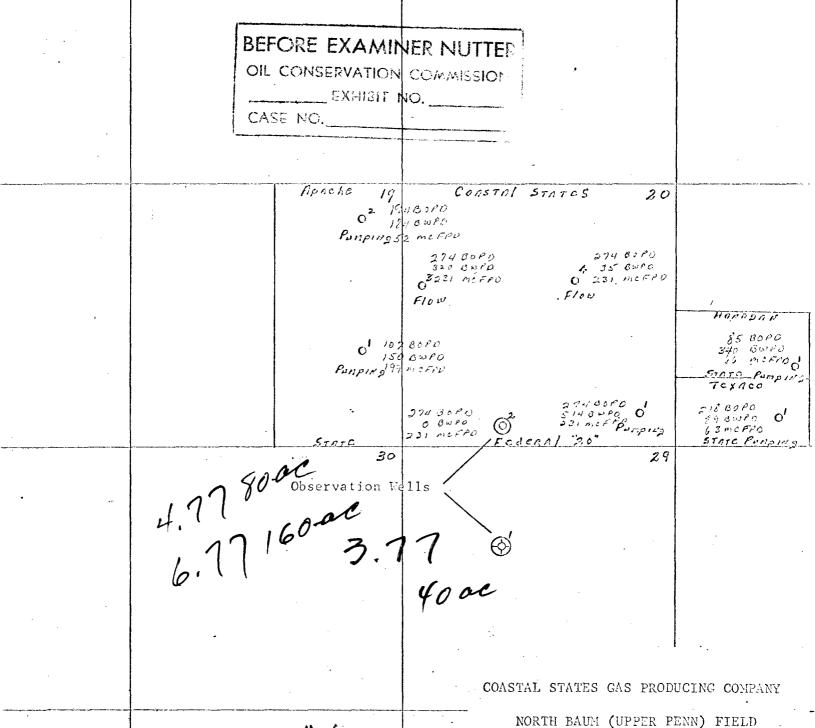
CIL CONSERVATION COMMI

EXHIBIT NO. \_\_\_\_\_

CASE NO. \_\_\_\_\_

#5

#5



Interference Test 2-17-69

# TEFTELLER, INC. RESERVOIR ENGINEERING DATA Midland, Texas

Well: CHAMBERS NO. 1

Page 1 of 5

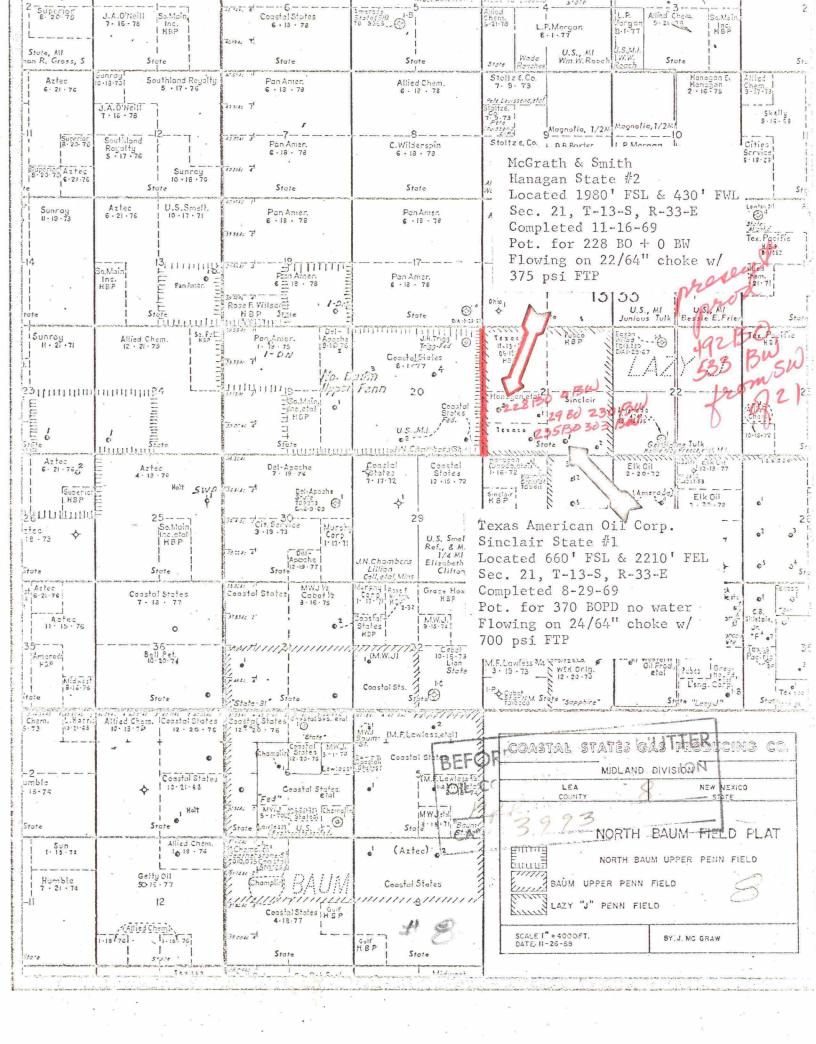
Field: File 3-2971-P

#### CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

| 1969       |   |       | Elaj | psed<br>e       | Wellhead<br>Pressure | BHP @ 9710' |
|------------|---|-------|------|-----------------|----------------------|-------------|
| Date       | Status of Well  | Time  | Hrs  | Mina            | Tubing               | Psig        |
| 2-19       | Arrived on location   | • .   |      |                 | •                    | •           |
| 2.7        | Well shut in  | 10:00 | 720  | 00              | •                    |             |
| ##         | Inst. @ 9710'   | 11:00 | 721  | 00              | Nil                  | 2517        |
| Ci .       | North Brum Field Wells  |       | •    |                 |                      |             |
|            | Flowing   | 14:00 | 724  | 00              |                      | 2516        |
| Ħ          | f1  | 17:00 | 727  | 00              | ,                    | 2515        |
| <b>1</b> 1 | . 11  | 20:00 | 730  | 00              |                      | 2514        |
| și –       | <b>53</b>   | 23:00 | 733  | 00              |                      | 2514        |
| 2-20       | <b>\$1</b>  | 02:00 | 736  | 00 <sup>^</sup> |                      | 2513        |
| 41         | <b>11</b>   | 05:00 | 739  | 00              |                      | 2512        |
| \$3        | an and a second | 08:00 | 742  | 00              |                      | 2511        |
| <b>91</b>  | #4  | 11:00 | 745  | 00              | •                    | 2510        |
| 41         | Off location  | 12:00 | 746  | 00              |                      |             |

|                    | 1 |
|--------------------|---|
| BEFORE EXAMINER NU |   |
| EXHIBIT NO.        |   |
| CARRO.             |   |

# -7



CLARENCE E.HINKLE
W. E.BONDURANT, JR.
S. B.CHRISTY IV
LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E.COFFIELD
HAROLD L.HENSLEY, JR.
MICHAEL R. WALLER
STUART D. SHANOR

LAW OFFICES

HINKLE, BONDURANT & CHRISTY

600 HINKLE BUILDING

ROSWELL, NEW MEXICO 88201

February 11, 1969

MIDLAND, TEXAS OFFICE
521 MIDLAND TOWER
(915) MU 3-4691

OF COUNSEL: HIRAM M. DOW

FEB

TELEPHONE (505) 622-6510 Post Office Box 10



Mr. A. L. Porter, Jr. Secretary - Director Oil Conservation Commission Box 2088 Santa Fe, New Mexico 87501

Re: Case No. 3993 (de novo)

Regular hearing Feb. 19, 1969

Dear Pete:

Our client, Coastal States Gas Producing Company, is re-entering the well which it previously drilled in the  $NW^{\frac{1}{4}}$  Section 29, Township 13 South, Range 33 East. It is their intention to squeeze off the upper formations which were previously perforated and tested and to re-perforate in the lower Pennsylvanian zone for the purpose of trying to make a well.

A portion of the mineral rights covering this acreage are owned by Max Coll, II, who is a member of the state legislature, and who requested that the above case be re-heard before the full Commission. This case originally was heard before an examiner on December 11, 1968 and an order was issued on December 31, 1968 pursuant to the application of Coastal States providing for special pool rules. It will take approximately 3 weeks or longer to re-enter the well and completely test the same. The writer has contacted Max Coll and he is agreeable to continuance of the case to the regular hearing in March.

You may consider this as a motion or request on behalf of Coastal States for the continuance of the case to the regular hearing in March. Max Coll suggested that if you wanted his approval, to contact him at the House of Representatives and he would be glad to confirm his consent to the continuance.

Yours very truly,

BONDURANT & CHRIST

DOCKET MAKED

CEH:cs

CC: Coastal States

### OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

February 28, 1969

Mr. Clarence Hinkle
Hinkle, Bondurant & Christy
Attorneys at Law
Post Office Box 10
Roswell, New Mexico 88201

Dear Mr. Hinkle:

Mr. Max Coll called me this afternoon and requested that Case No. 3993 which was scheduled for hearing as a de novo application on the March regular hearing docket be dismissed and requested that you be notified. You may therefore consider this as official notice that an order of dismissal will be entered in the abovementioned case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Cc: Mr. Max Coll, II

Post Office Box 1818

Roswell, New Mexico 88201

# OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 10, 1969

Mr. Max W. Coll, II Oil and Gas Properties P. O. Box 1818 Roswell, New Mexico 88201

Dear Mr. Coll:

In reply to your letter of January 8, 1969, I am enclosing a copy of Commission Order No. R-3644 which was entered December 31st after the hearing of Case 3993 on December 11, 1968.

You will note that the case will be reopened at an examiner hearing in January, 1970.

Yours very truly,

A. L. PORTER, Jr. Secretary-Director

ALP/esr Enclosure A E IIIO

PHONE OFF. 623-4112 RES. 622-1567

MAX W. COLL,到

OIL AND GAS PROPERTIES ;
602 SECURITY NATIONAL BANK BLDG.

⊒ 3 √ January 8, 19**5**9 **⊊** 

Mr. Pete Porter Oil Conservation Commission Santa Fe, N.M.

Dear &r. Porter,

I will appreciate it if you will let me know when the hearing is to be on spacing in the Baum and Lazy J area of Lea County, being the southwest part of T13 5, R33 E.

I am not in favor of the proposed 160 acre spacing as it does not adequately protect the royalty owners rights and I want to make my views known to the Commission.

I remember that a hearing was once set and postponed on this matter and I will appreciate it if you will let me know when the matter is to be heard.

Yours truly,

hax Coll

n.C/s

JAN 5 1970

### PAN AMERICAN PETROLEUM CORPORATION

OIL AND GAS BUILDING

P. O. BOX 1410

D. L. RAY DIVISION ENGINEER FORT WORTH, TEXAS—76101 December 31, 1969

File:

PEH-643-986.510.1

Subject: Permanent Pool Rule Hearing North Baum-Upper Penn. Pool

Lea County, New Mexico

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico 87501

Gentlemen:

Jun 3 9 93

Pan American Petroleum Corporation hereby supports Coastal States Gas Producing Company in their proposals concerning permanent field rules for the North Baum-Upper Penn Pool, Lea County, New Mexico, which will be considered at a NMOCC hearing on January 7, 1970. We understand the proposed rules will include provisions for retention of the current We also understand that Coastal States 160-acre spacing rule. will propose the approval of 160-acre allowable factors for this pool. Pan American strongly supports Coastal States in their request and urges the Commission to provide for the establishment of 160-acre allowable factor which would be commensurate with unit size in this pool.

Yours very truly,

D.L.Ray

WCW:jn

cc: Coastal States Gas Producing Company

P. O. Box 235 Wilco Building

Midland, Texas 79701

Attn: Mr. Jack McGraw



### OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87801 GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

January 20, 1970

|       | Case No Order No Applicant: | R-3644-B   |
|-------|-----------------------------|--|
|       | Applicant:                  |  |
|       |                             |  |
|       | Coasta!                     | L States   |
|       | <del></del>                 |  |
|       |                             |  |
|       |                             | erenced Commis-  |
| _     | ·                           |  |
| 1     | Carter,                     | <b>4</b> ,   |
| L. P  | ORTER, Jr.                  |  |
| creta | ry-Director                 |  |
|       |                             |  |
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|       |                             |  |
|       | •                           |  |
|       |                             |  |
|       |                             |  |
|       | ry tr                       | of the above-reference subject case.  The subject c |