



R. E. Ogden
Regional Engineering
Manager

August 31, 1987

File: JCA-986.51NM-621

Re: Unorthodox Well Location
Abo Pool
State "22" Well No. 2-V
Lea County, New Mexico

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

Gentlemen:

Amoco Production Company, as an offset operator, has been advised of the intention of Coastal Oil & Gas Corporation to recomplete the above-referenced well at a location 660' FSL and 1340' FEL, Section 22, T-14-S, R-32-E, Lea County, New Mexico.

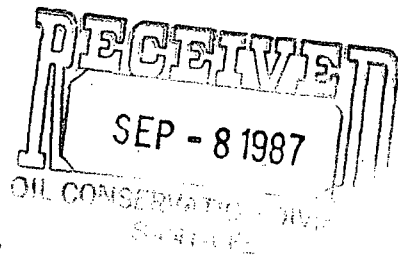
This is to advise that Amoco Production has no objection to the granting of a permit for the subject well at this location and hereby waives objection and notice of hearing on this application.

Very truly yours,

R.E. Ogden
mlc

MLC/mab

cc: Coastal Oil & Gas Corporation
P. O. Box 235
Midland, TX 79702-0235



Amoco Production Company

Houston Region
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253

NSL-2390



Coastal Oil & Gas Corporation
a subsidiary of The Coastal Corporation

Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

915/682-7925

Release Date:

Aug 23, 1987
24.

July 6, 1987

NSL-2390
RULE-104F(I)

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Dave Catanach

Dear Dave:

660 FSL &
1340 FEL
Section 22, T-14 South, R-32 East,
Lea County, New Mexico

North Tule Abo Pool
40 Acres dedicated
SW 1/4 SE 1/4 Section 22

Please find attached Forms C-101 (Application for Permit to Plug Back) and C-102 (Well Location and Acreage Dedication Plat) concerning our State "22" #2 well in Lea County. This well was drilled in late 1983 as an approved unorthodox Penn location. The forms being sent to you now concern a plug back application to the Abo zone.

These forms were originally sent in October 1986, however, I can't find a copy of the form C-102 relevant to this application, and it is possible that it was omitted inadvertently. When I sent the original application I was not aware that we needed approval for an unorthodox Abo location. I believe it was either you or someone in the Hobbs office that brought it to my attention. You and I discussed the matter several times, in particular the clause in the requirements which states that the Division Director has the authority to approve an unorthodox well location application without notice or hearing when the application is based upon the recompletion of a well previously drilled to a deeper horizon, provided the well was drilled at an orthodox or approved unorthodox location. The State "22" #2 was approved as an unorthodox Penn location by Order No. R-7388 on 11-15-83.

Thus, it is by copy of this letter and accompanying forms that we seek administrative approval of our State "22" #2 well as an unorthodox Abo location. We also respectfully request this be made retroactive to October, 1986, since the well has been producing from the Abo since that time. It was my belief at that time, per discussions with you, that the unorthodox Abo location had been administratively approved. It now appears that I may have misunderstood you or possibly was lax in filing the proper forms. At any rate, your prompt handling of this matter would be sincerely appreciated. Please advise if any additional information is needed.

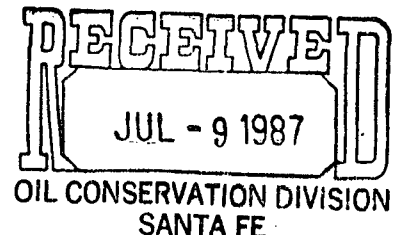
Copies of this letter and attachments will be sent to the Hobbs office. Mrs. Evelyn Downs in that office has been most cooperative and helpful in this matter.

Again, Dave, I apologize for any inconvenience created on our part. Please let me know if there is anything else I can do.

Sincerely,

Bobby L. Smith

Bobby L. Smith
Petroleum Engineer



BLS/sc

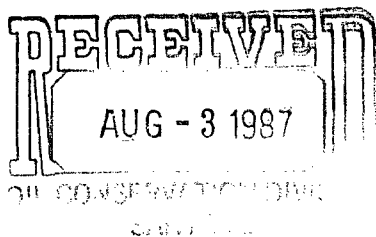


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Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

915/682-7925



July 29, 1987

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Dave Catanach

Dear Dave:

I recently sent notices to offset operators via registered mail concerning our application for an unorthodox Abo location for our State "22" #2-V well in Sec. 22, T-14-S, R-32-E in Lea County. I have attached a copy of the return receipts along with a copy of our latest land plat. As you can see, Coastal operates all leases adjoining our State "22" Lease, with the exception of the two operators we have notified.

If there is anything else I can do at this time, please let me know.

Sincerely,

Bobby L. Smith

Bobby L. Smith
Petroleum Engineer

BLS/sc

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery.

3. Article Addressed to: Yates Petroleum Corp. 103 S. 4th Street Antesia, New Mexico 88210	4. Article Number: P-504-043-127
5. Signature - Addressee X	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail
6. Signature - Agent X	Always obtain signature of addressee or agent and DATE DELIVERED .
7. Date of Delivery 7-21-87	8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Feb. 1986

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery.

3. Article Addressed to: Charron USA, Inc. P.O. Box 670 Hobbs, New Mexico 88240	4. Article Number: P-504-043-126
5. Signature - Addressee X	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail
6. Signature - Agent X	Always obtain signature of addressee or agent and DATE DELIVERED .
7. Date of Delivery 7-22-87	8. Addressee's Address (ONLY if requested and fee paid) Main. P.O.

PS Form 3811, Feb. 1986

DOMESTIC RETURN RECEIPT

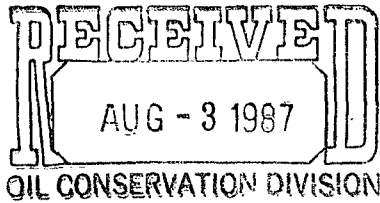
[illegible]



Coastal Oil & Gas Corporation
a subsidiary of The Coastal Corporation

ctm
Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

915/682-7925



July 20, 1987

Chevron USA, Inc. **SANTA FE**
P. O. Box 670
Hobbs, New Mexico 88240

Gentlemen:

Please be advised that Coastal Oil & Gas Corporation is seeking approval of an unorthodox Abo well location for our State "22" #2-V well located in Unit O, 660' FSL & 1340' FEL of Sec. 22, T-14-S, R-32-E, Lea County, New Mexico. This well was originally completed as an approved unorthodox Penn well in 1984.

You could greatly expedite this matter by signing the waiver below and return same to us. We would be most grateful.

Should you have any questions concerning this matter, please advise.

Sincerely,

Bobby L. Smith
Bobby L. Smith
Petroleum Engineer

BLS/sc

We have been notified by Coastal Oil & Gas Corporation of their application for an unorthodox Abo location for their State "22" #2-V well located in Unit O, Sec. 22, T-14-S, R-32-E in Lea County, New Mexico and hereby waive any and all objections to their application.

Signed: *Alan L. Bohling*
Title: *Division Promotion Engineer*
Date: *July 30, 1987*

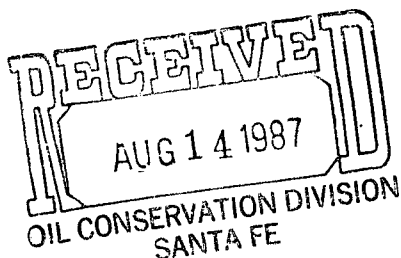


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Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

915/682-7925



August 11, 1987

State of New Mexico
Energy & Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Dave Catanach

Re: Unorthodox Abo Well Location Application
Coastal Oil & Gas Corporation
State "22" #2
Sec 22, T-14-S, R-32-E
Lea County, New Mexico

Dear Dave:

I recently sent you information concerning the above referenced application. I sent the required data to two offset operators, however, I have subsequently sent the information to two additional offset operators. The NW/4 of Section 22, which had been leased by Coastal, expired in February 1987 and has been leased by Amoco Production Company. Also, I sent notification to Harvey E. Yates Company, which I understand, is not the same as Yates Petroleum, which operates the well in the SW/4 of Section 22. This may be more clear by looking at the attached land plat.

Anyway, I believe all offset operators have now been notified. Additionally, I have attached waivers which I have received from Chevron and Yates Petroleum.

Should you have any questions concerning this matter, please advise.

Sincerely,

Bobby L. Smith

Bobby L. Smith
Petroleum Engineer

BLS/sc

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Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery.

3. Article Addressed to: Harvey E. Yates Company P.O. Box 1933 Roswell, New Mexico 88201	4. Article Number P-504 043 122
5. Signature — Addressee X	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail
6. Signature — Agent X <i>Sam Fink</i>	Always obtain signature of addressee or agent and DATE DELIVERED .
7. Date of Delivery 8-4-87	8. Addressee's Address (ONLY if requested and fee paid) POB 1933

PS Form 3811, Feb. 1986

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery.

3. Article Addressed to: Amoco Prod. Company P.O. Box 4072 Odessa, TX 79760	4. Article Number P-504 043 121
5. Signature — Addressee X	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail
6. Signature — Agent X <i>Vona Palmer</i>	Always obtain signature of addressee or agent and DATE DELIVERED .
7. Date of Delivery 8-4-87	8. Addressee's Address (ONLY if requested and fee paid) Box 4072

PS Form 3811, Feb. 1986

DOMESTIC RETURN RECEIPT



Coastal Oil & Gas Corporation

A subsidiary of The Coastal Corporation

Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

975 682 1925

July 20, 1987

Chevron USA, Inc.
P. O. Box 370
Hobbs, New Mexico 88240

Gentlemen:

Please be advised that Coastal Oil & Gas Corporation is seeking approval of an unorthodox Abo well location for our State "22" #2-V well located in Unit O, 660' FSL & 1340' FEL of Sec. 22, T-14-S, R-32-E, Lea County, New Mexico. This well was originally completed as an approved unorthodox Penn well in 1984.

You could greatly expedite this matter by signing the waiver below and return same to us. We would be most grateful.

Should you have any questions concerning this matter, please advise.

Sincerely,

Bobby L. Smith

Bobby L. Smith
Petroleum Engineer

BLS/sc

We have been notified by Coastal Oil & Gas Corporation of their application for an unorthodox Abo location for their State "22" #2-V well located in Unit O, Sec. 22, T-14-S, R-32-E in Lea County, New Mexico and hereby waive any and all objections to their application.

Signed:

Alon W. Bohling

Title:

Division Production Engineer

Date:

July 30, 1987



Coastal Oil & Gas Corporation

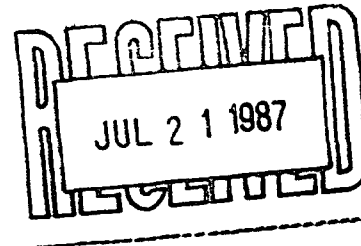
a subsidiary of The Coastal Corporation

Dinero Plaza
1004 North Big Spring St.
P. O. Box 235
Midland, Texas 79702-0235

915/682-7925

July 20, 1987

Yates Petroleum Corporation
105 S. 4th Street
Artesia, New Mexico 80210



Gentlemen:

Please be advised that Coastal Oil & Gas Corporation is seeking approval of an unorthodox Abo well location for our State "22" #2-V well located in Unit O, 660' FSL & 1340' FEL of Sec. 22, T-14-S, R-32-E, Lea County, New Mexico. This well was originally completed as an approved unorthodox Penn well in 1984.

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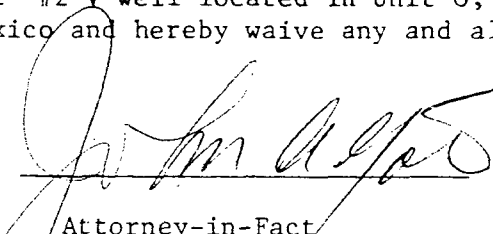
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Sincerely,

Bobby L. Smith
Bobby L. Smith
Petroleum Engineer

BLS/sc

We have been notified by Coastal Oil & Gas Corporation of their application for an unorthodox Abo location for their State "22" #2-V well located in Unit O, Sec. 22, T-14-S, R-32-E in Lea County, New Mexico and hereby waive any and all objections to their application.

Signed: 

Title: Attorney-in-Fact

Date: August 10, 1987

OCT 29 1986

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101 MIDLAND
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
LG-8294	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐				8. Farm or Lease Name	
2. Name of Operator Coastal Oil & Gas Corporation				State "22"	
3. Address of Operator P. O. Box 235, Midland, Texas 79702				9. Well No. 2	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE AND 1340 FEET FROM THE east LINE OF SEC. 22 TWP. 14-S RGE. 32-E NMPM				10. Field and Pool, or Wildcat Undesignated	
				12. County Lea	
				19. Proposed Depth 8894'-8906'	
				19A. Formation Abo	
				20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) 4317' KB		21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
				22. Approx. Date Work will start Oct 27, 1986	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

This well is producing from Bough "B" and Bough "C" perms in the Tulk (Penn) Field. The proposed recompletion is in the Abo formation from 8894'08906'. The procedure is as follows:

1. POOH with rods and tubing.
2. Set RBP at 8950' and test to 2500 psi.
3. Perforate Abo from 8894'-8906' with 2 SPF. Acidize perms with 20% HCl.
4. Run tubing and rods and pump test well.

There is no known Abo production in the immediate area. This is our only producing well in the SE/4 of this section, which is all we have leased (160 acres).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed B. L. Smith B. L. Smith Title Petroleum Engineer Date 10-24-86

(This space for State Use)
Eddie W. Sedy

APPROVED BY Oil & Gas Inspector TITLE Oil & Gas Inspector DATE OCT 28 1986

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

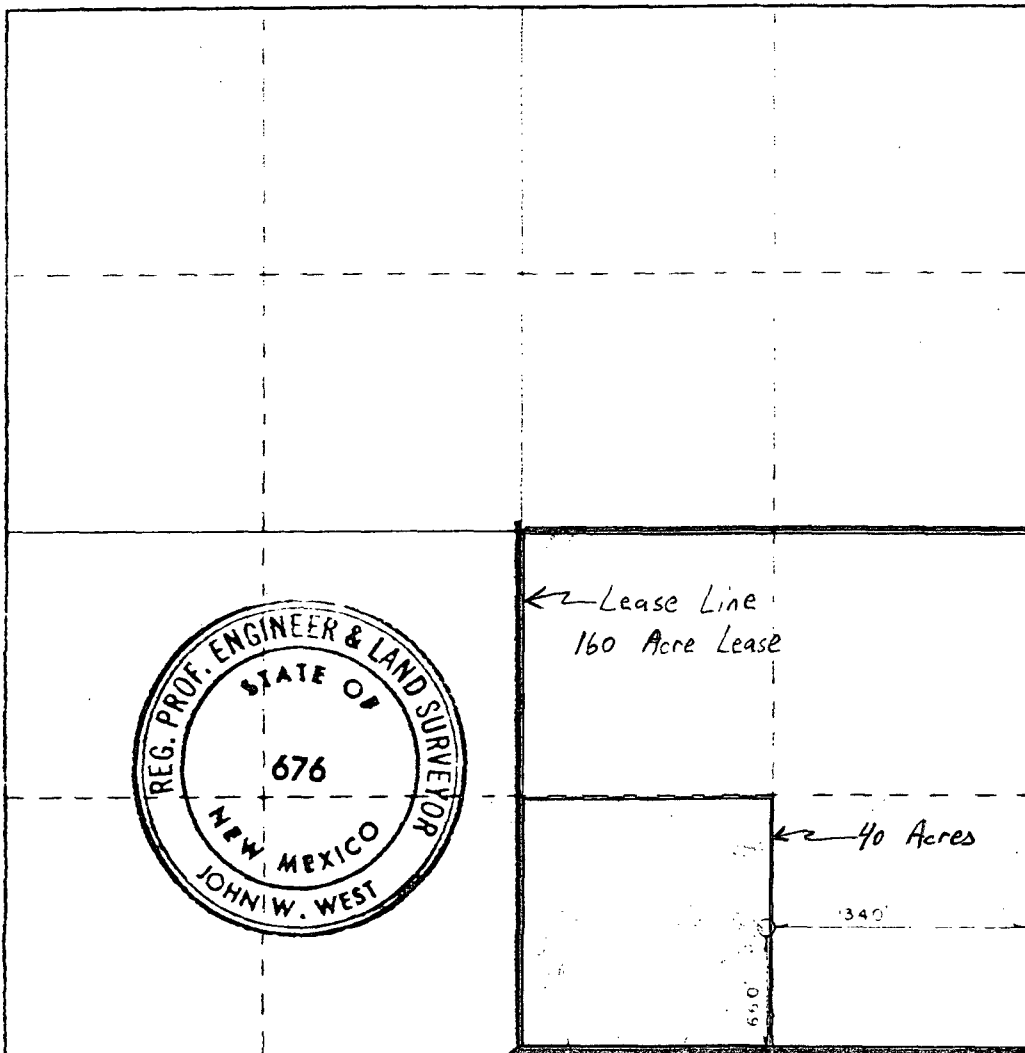
Operator COASTAL OIL & GAS CO.			Lease STATE 22		Well No. 2
Tract Letter 0	Section 22	Township 14 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well:					
660	feet from the SOUTH	line and	1340	feet from the EAST	line
Ground Level Elev. 4302.84	Producing Formation Abo	Foot North Tulk (Abo)		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Sue Vanderford

Sue Vanderford

Position

Operations Analyst

Company

Coastal Oil & Gas Corp.

Date

July 2, 1967

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

OCTOBER 25, 1983

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 5239

300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

DISTRIBUTION		
DATE		
U.S.		
D OFFICE		
RATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Supersedes Old
C-107 and C-101
Effective 1-1-83

9a. Indicate Type of Lease
State ☒ Free ☐

9b. State Oil & Gas Lease No.
LG-8294

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. Well ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address of Operator
P. O. Box 235, Midland, Texas 79702

4. Location of Well
UNIT LETTER 0 660 FEET FROM THE South LINE AND 1340 FEET FROM East LINE, SECTION 22 TOWNSHIP 14-S RANGE 32-E NMPD.

7. Unit Agreement Name

8. Farm or Lease Name

State "22"

9. Well No.

2

10. Field and Pool, or Willard

Undesignated Abo

11. Elevation (Show whether DF, RT, GR, etc.)

4317 KB

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

13. REMEDIAL WORK ☐
14. TEMPORARILY ABANDON ☐
15. OR ALTER CASING ☐

16. PLUG AND ABANDON ☐
17. CHANGE PLANS ☐

18. REMEDIAL WORK ☐
19. COMMENCE DRILLING OPER. ☐
20. CASING TEST AND CEMENT JOB ☐
21. OTHER Recompletion ☒

22. ALTERING CASING ☐
23. PLUG AND ABANDONMENT ☐

24. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

10-23-86 POOH w/tbg & rods. GIH w/RBP & RTTS pkr. Set RBP @ 8956' & test to 1500#, OK.
Spot acid & perforate 8894' - 8906' 2 SPF (24 holes).
10-24-86 Acidize perms with 2400 gal 20% HCl. Swab on load. Recovered 102 bbl load, 47 BO.
10-25-86 Flowed & swabbed 80 BO x 21 BW in 8 1/2 hrs. 50 BLWTR. Ran BHP bomb.
10-26-86 SDFS.
10-27-86 Pulled bomb. BHP approximately 2900#. Killed well. POOH w/pkr. GIH w/production equipment.
10-28-86 Start pmpg unit. Pmp testing well.

25. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

26. Bobby L. Smith TITLE Petroleum Engineer DATE 11-3-86

27. ORIGINAL SIGNED BY JERRY SEFTON
DISTRICT 1 SUPERVISOR

28. DATE NOV 6 1986

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

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OPERATOR	
REGISTRATION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

Coastal Oil & Gas Corporation

Address

P. O. Box 235, Midland, Texas 79702

Reason(s) for filing (Check proper box)

☐ New Well	Change in Transporter of:	
☒ Accomplishment	☐ Oil	☐ Dry Gas
☐ Change in Ownership	☐ Casinghead Gas	☐ Condensate

Other (Please explain)

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name State "22"	Well No. 2	Pool Name, including Formation Undesignated Abo	Kind of Lease State, Federal or Fee State	Lease No. LG-8294
Location Unit Letter 0 : 660 Feet From The South Line and 1340 Feet From The East Line of Section 22 Township 14-S Range 32-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Koch Oil Company of Texas	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2256, Wichita, Kansas 67201
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma 74102
If well produces oil or liquids, give location of tanks.	Unit : 0 Sec. : 22 Twp. : 14S Rgt. : 32E Is gas actually connected? : Yes When : 10-29-86

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

hereby certify that the rules and regulations of the Oil Conservation Division have
been complied with and that the information given is true and complete to the best of
my knowledge and belief.

Bobby L. Smith
(Signature)

Petroleum Engineer

(Title)

November 3, 1986

(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 6 1986, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1184.

If this is a request for allowable for a newly drilled or deepen
well, this form must be accompanied by a tabulation of the deviate
tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allow-
able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner,
well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple
completed wells.

COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Recv.	Diff. Recv.
		X					X		X
Well Spudded 11-29-83	Date Compl. Ready to Prod.	Total Depth 9900				P.B.T.D. 8956			
Wellbore (DF, RKB, RT, CR, etc.) 4317 KB	Name of Producing Formation Abo	Top Oil/Gas Pay 8894				Tubing Depth 8953			
Casing Shoe 8894' - 8906'						Depth Casing Shoe 9900			

TUBING, CASING, AND CEMENTING RECORD

MOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	428	450
11	8 5/8	4100	1450
7 7/8	5 1/2	9900	500

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of lost oil and must be equal to or exceed test allowable for this depth or be for full 24 hours)

Date of Test 10-30-86	Date of Test 10-31-86	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure	Casing Pressure	Choke Size
Total Prod. During Test	Oil - Bbls. 160	Water - Bbls. 1	Gas - MCF 91

WELL

Total Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Producing Method (plug, back pr.)	Tubing Pressure (Start-End)	Casing Pressure (Start-End)	Choke Size

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-103
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State ☒	Fee ☐
3. State Oil & Gas Lease No.	
LG-8294	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						8. Farm or Lease Name	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐						State "22"	
2. Name of Operator						9. Well No.	
Coastal Oil & Gas Corporation						2	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 235, Midland, Texas 79702						Undesignated Abo	
4. Location of Well							
UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1340</u> FEET FROM						12. County	
THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>14-S</u> RGE. <u>32-E</u> NMPM						Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
11-29-83	12-21-83	10-31-86 (Recomp.)	4317 KB	4303			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
9900	8956'						
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
8894' - 8906' Undesignated Abo						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
GR/Sidewall Neutron, GR/DIL, Microlog (previously filed)						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13 3/8"	68	428	17 1/2"	450 sacks	0		
8 5/8"	24 & 32	4100	11	1450 sacks	0		
5 1/2"	17.5 & 20	9900	7 7/8	500 sacks	0		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8953	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8894' - 8906' 2 SPF, 24 holes				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8894' - 8906' 2400 gal 15% HCl			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-30-86		Pumping 2" x 1 1/2" x 26' rod pump				Production	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-31-86	24			160	91	1	569
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			160	91	1	42.5	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold to Warren Petroleum Company						C. D. Tate	
35. List of Attachments							
C-103, C-104							
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.							
SIGNED <u>Bobby L Smith</u>				TITLE <u>Petroleum Engineer</u>		DATE <u>11-3-86</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-dilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1495	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2476	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3980	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6862	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7596	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 8940	T.	T. Chinle	T.
T. Penn. 9538	T.	T. Permian	T.
T. Cisco (Bough C) 9776	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet _____
No. 2, from _____ to _____	feet _____
No. 3, from _____ to _____	feet _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	430	430	Surface Sand				
430	1495	1065	Red beds, shale				
1495	3980	2485	Sand, dolomite, anhydrite				
3980	6862	2882	Dolomite				
6862	7596	734	Sand, dolomite, shale				
7596	8940	1334	Shale, dolomite				
8940	9538	598	Shale, lime				
9538	TD	362	Lime				



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
January 20, 1987

E&P

JAN 22 1987

MIDLAND

GARREY CARRUTHERS
GOVERNOR

P.O. BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

Coastal Oil & Gas Corporation
P.O. Box 235
Midland, Texas 79702

SUBJECT: Undesignated Well Placed in Pool

Gentlemen:

According to the provisions of Division Order R-8388, effective February 1, 1987, your State 22 Well No. 2 located in Unit O of Section 22, Township 14 South, Range 32 East, Lea County, New Mexico, has been placed in the newly created NORTH TULK-ABO POOL.

Please amend your records to show this change in pool designation.

Very truly yours

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

JS:bp

cc: Koch Oil Co. P.O. Box 1558, Breckenridge, Texas 76024
Warren Petroleum, P.O. Box 1589, Tulsa, Oklahoma 74102
File