

BRIDGE OIL (U.S.A.) INC.

Manager for
PETRUS OIL COMPANY, L.P.
PIN OAK JOINT VENTURE

OIL CONSERVATION DIVISION
RECEIVED

'89 DEC 8 PM 9 26

December 6, 1989

Division Director
Oil Conservation Commission
Box 2088
Santa Fe, NM 87501

Dear Sir:

By copy of this letter, we are hereby requesting administrative approval for exception to well location requirements. Attached please find a copy of Petrus Oil Company, L.P.'s application for permit to drill the Langlie Mattix Queen Unit Well No. 44 located in Lea County, New Mexico. The unorthodox location is needed to commence an infill drilling program in the Langlie Mattix Queen Unit. This additional development will allow Petrus to complete a more efficient production and injection pattern and increase the ultimate primary and secondary recovery from the unit.

Attached for your information is a plat showing the proposed location and lease ownership in the general area. Waiver request letters were sent to the offset operators as of December 4, 1989. As we receive the executed waivers, they will be forwarded to you.

If you should require any additional information, please contact me at (214) 788-3397.

Sincerely,

Sheryl J. Carruth
Technical Assistant

SJC:s

Enclosure



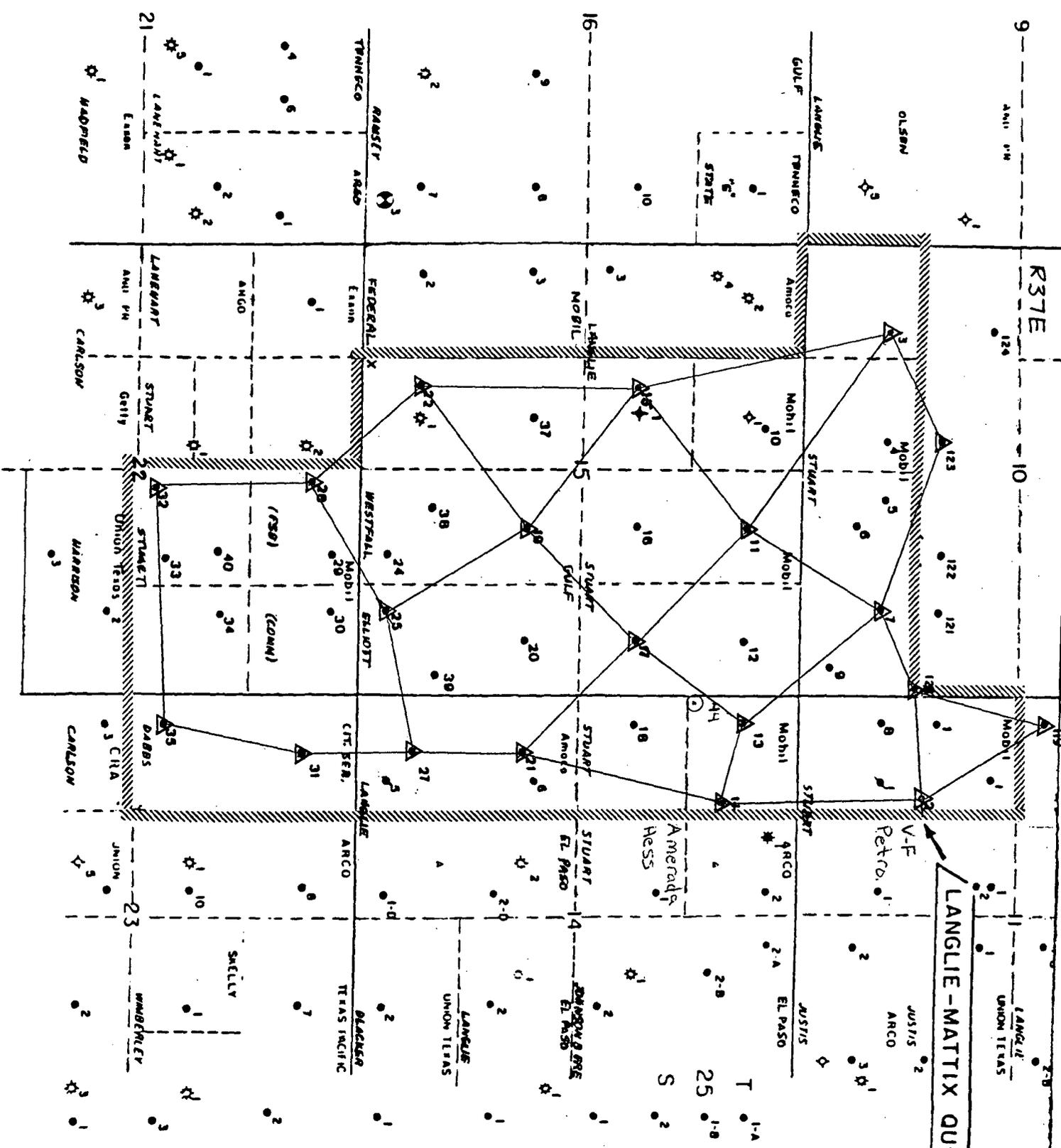
- LEGEND**
- OIL WELL
 - ★ GAS WELL
 - ⚡ ABANDONED WELL
 - ⚡ DRY HOLE
 - ⚡ INJECTION WELL
 - ▬ UNIT BOUNDARY

1"=1581'

SCALE



LANGLIE-MATTIX QUEEN UNIT



**LANGLIE-MATTIX
QUEEN UNIT**
LEA COUNTY, NEW MEXICO

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-101
 Revised 1-1-89

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Langlie Mattix Queen Unit				
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Well No. 44				
2. Name of Operator Petrus Oil Company, L.P.	9. Pool name or Wildcat Langlie Mattix 7 Rivers Queen				
3. Address of Operator 12377 Merit Drive, Suite 1600, Dallas, TX 75251					
4. Well Location Unit Letter <u>D</u> : <u>1300</u> Feet From The <u>North</u> Line and <u>125'</u> Feet From The <u>West</u> Line Section <u>14</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County					
10. Proposed Depth 3800'					
11. Formation Queen/Penrose					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 3108.3 GR	14. Kind & Status Plug Bond Blanket on File				
15. Drilling Contractor Cantex					
16. Approx. Date Work will start December 27, 1989					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0	400'	Circulate	Surface
7 7/8"	5 1/2"	15.5#	3650'	Circulate	Surface

Blowout Preventer Program:

<u>Casing String</u> Surface	<u>Size & API Series</u> 11" X 3000"	<u>No. & Type</u>	<u>Test Pressure (psi)</u> 500
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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.

SIGNATURE Sheryl J. Carruth TITLE Technical Assistant DATE 12-1-89

TYPE OR PRINT NAME Sheryl J. Carruth TELEPHONE NO. (214) 788-33

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEC 7 '89 17:44 FROM PETRUS OIL COMPANY

Submit to Appropriate District Offices
 State Lease - 4 copies
 Fee Lease - 3 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

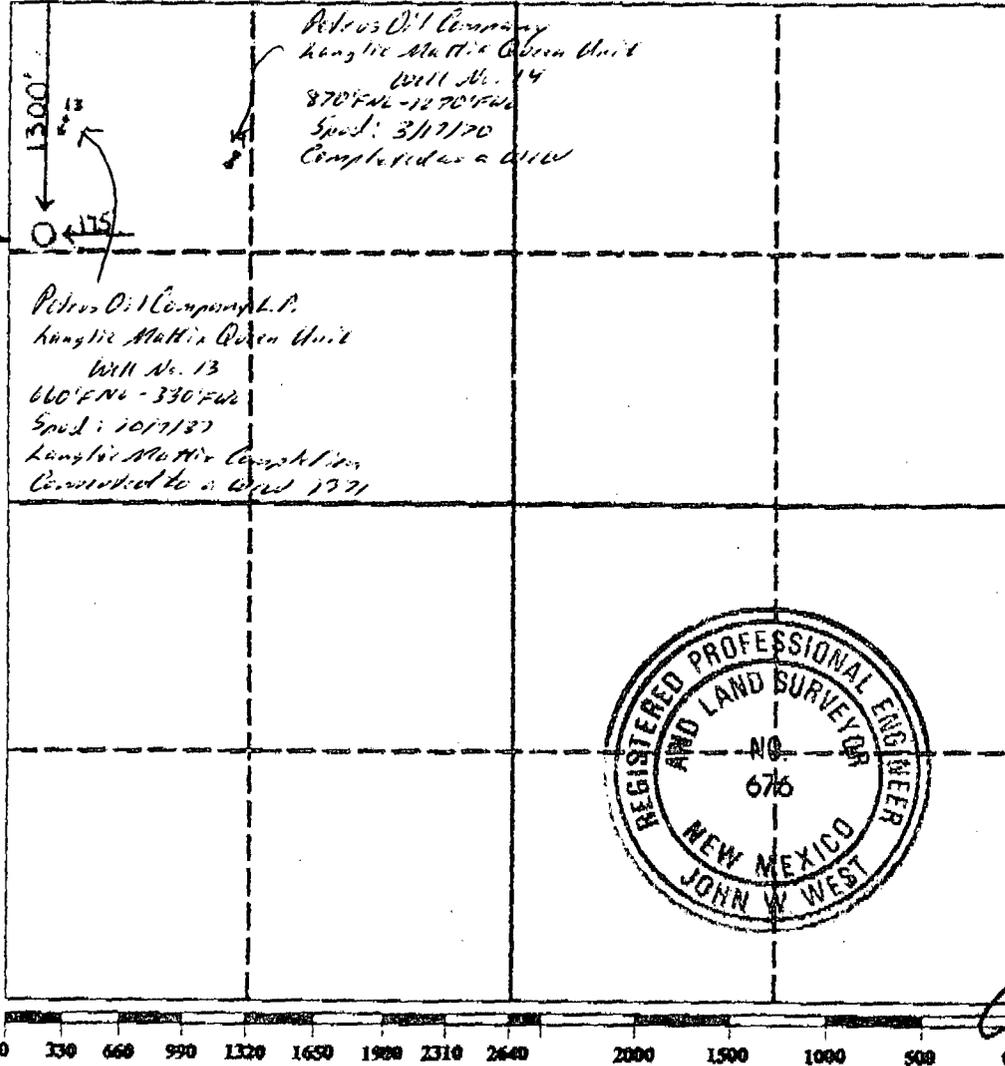
DISTRICT III
 1000 Rio Bratton Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator PETRUS OIL COMPANY			Lease Langlie Matrix Queen Unit			Well No. 44		
Unit Letter D	Section 14	Township 25 South	Range 37 East	County Lea		NMPM		
Actual Footage Location of Well: 1300 feet from the North line and 175 feet from the West line								
Ground level Elev. 3108.3		Producing Formation			Pool		Dedicated Acreage: Acres	

- Outline the acreage dedicated to the subject well by colored pencil or inkature marks on this plat below.
 - If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
 - If more than one lease of different ownership is dedicated to the well, have the interest 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 allowables will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



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

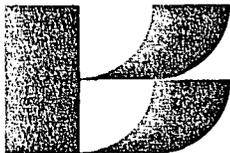
Signature _____
 Printed Name _____
 Position _____
 Company _____
 Date _____

SURVEYOR CERTIFICATION
 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
 November 25, 1989

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST, 676
 RONALD J. EIDSON, 3239



BRIDGE OIL (U.S.A.) INC.

Manager for
PETRUS OIL COMPANY, L.P.
PIN OAK JOINT VENTURE

December 4, 1989

Amerada Hess
218 West Sixth Street
Box 2040
Tulsa, Ok 74102

Attn: Ray Wickett

Re: Waiver Request
Langlie Mattix Queen Unit
Well No 44
Lea County, New Mexico

Dear Mr. Wickett:

Attached, please find a copy of Petrus Oil Company, L.P.'s application for permit to drill the above captioned well. Due to the fact that this well is located in an unorthodox location in respect to the well location rules set by the Conservation Commission, we are seeking administrative approval.

Your signature on the attached Waiver will expedite our application process. To quicken the return of the Waiver, a pre-addressed stamped envelope has been enclosed. If you elect not to sign the Waiver, this letter will serve as notice to you of our application. If you have any questions, please contact me at (214) 788-3397.

Sincerely,

Sheryl J. Carruth
Technical Assistant

SJC:s

Attachment

W A I V E R

New Mexico Oil Conservation Commission
Box 2088
Santa Fe, NM 87501

Attn: Division Director

Re: Langlie Mattix Queen Unit
Well No. 44
Lea County, New Mexico

Gentlemen:

The undersigned has been furnished a copy of Petrus' application for permit to drill the Langlie Mattix Queen Unit Well No. 44.

Amerada Hess, as an offset operator, hereby waives any objection to Petrus Oil Company, L.P.'s application for exception to the well location requirements.

Very truly yours,

COMPANY _____

REPRESENTATIVE _____

SIGNATURE _____

TITLE _____

DATE _____

Is your RETURN ADDRESS completed on the reverse side?

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. (Extra charge)
2. Restricted Delivery (Extra charge)

3. Article Addressed to:
Amerada Hess
218 West Sixth Street
P.O. Box 2040
Tulsa, OK 74102
Attn: Ray Wickett

4. Article Number
P-556 079 932

Type of Service:
 Registered Insured
 Certified COP
 Express Mail Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Addressee
X

8. Addressee's Address (ONLY if requested and fee paid)

6. Signature - Agent
X

7. Date of Delivery

Thank you for using Return Receipt Service.

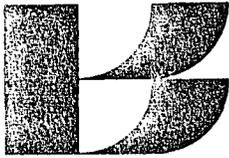
CERTIFIED MAIL
P-556 079 932

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

TO:
Amerada Hess
218 West Sixth Street
Box 2040
Tulsa, OK 74102
Attn: Ray Wickett

PETRUS OIL COMPANY, L.P.
12377 MERIT DRIVE, SUITE 1600
DALLAS, TEXAS 75251



BRIDGE OIL (U.S.A.) INC.

Manager for
PETRUS OIL COMPANY, L.P.
PIN OAK JOINT VENTURE

December 4, 1989

V-F Petroleum
One Marienfeld Place
Suite 580
Midland, TX 79701

Attn: Wayne Luna

Re: Waiver Request
Langlie Mattix Queen Unit
Well No 44
Lea County, New Mexico

Dear Mr. Luna:

Attached, please find a copy of Petrus Oil Company, L.P.'s application for permit to drill the above captioned well. Due to the fact that this well is located in an unorthodox location in respect to the well location rules set by the Conservation Commission, we are seeking administrative approval.

Your signature on the attached Waiver will expedite our application process. To quicken the return of the Waiver, a pre-addressed stamped envelope has been enclosed. If you elect not to sign the Waiver, this letter will serve as notice to you of our application. If you have any questions, please contact me at (214) 788-3397.

Sincerely,

Sheryl J. Carruth
Technical Assistant

SJC:s

Attachment

W A I V E R

New Mexico Oil Conservation Commission
Box 2088
Santa Fe, NM 87501

Attn: Division Director

Re: Langlie Mattix Queen Unit
Well No. 44
Lea County, New Mexico

Gentlemen:

The undersigned has been furnished a copy of Petrus' application for permit to drill the Langlie Mattix Queen Unit Well No. 44.

Arco Oil & Gas Co., as an offset operator, hereby waives any objection to Petrus Oil Company, L.P.'s application for exception to the well location requirements.

Very truly yours,

COMPANY _____

REPRESENTATIVE _____

SIGNATURE _____

TITLE _____

DATE _____

Is your RETURN ADDRESS completed on the reverse side?

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
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1. Show to whom delivered, date, and addressee's address. (Extra charge) 2. Restricted Delivery (Extra charge)

3. Article Addressed to: V-F Petroleum One Marienfeld Place Suite 580 Midland, TX 79701 Attn: Wayne Luna	4. Article Number P-556 079 931
Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Return Receipt for Merchandise	
Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
5. Signature - Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

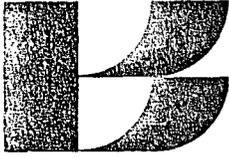
Thank you for using Return Receipt Service.

MAIL

P-556 079 931

CERTIFIED

PETRUS OIL COMPANY, L.P. 12377 MERIT DRIVE, SUITE 1600 DALLAS, TEXAS 75251	TO: V-F Petroleum One Marienfeld Place Suite 580 Midland, TX 79701 Attn: Wayne Luna
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BRIDGE OIL (U.S.A.) INC.

Manager for
PETRUS OIL COMPANY, L.P.
PIN OAK JOINT VENTURE

December 4, 1989

Arco Oil & Gas Co.
P. O. Box 1610
Midland, TX 79702

Attn: Jim Nicholson

Re: Waiver Request
Langlie Mattix Queen Unit
Well No 44
Lea County, New Mexico

Dear Mr. Nicholson:

Attached, please find a copy of Petrus Oil Company, L.P.'s application for permit to drill the above captioned well. Due to the fact that this well is located in an unorthodox location in respect to the well location rules set by the Conservation Commission, we are seeking administrative approval.

Your signature on the attached Waiver will expedite our application process. To quicken the return of the Waiver, a pre-addressed stamped envelope has been enclosed. If you elect not to sign the Waiver, this letter will serve as notice to you of our application. If you have any questions, please contact me at (214) 788-3397.

Sincerely,

Sheryl J. Carruth
Technical Assistant

SJC:s

Attachment

W A I V E R

New Mexico Oil Conservation Commission
Box 2088
Santa Fe, NM 87501

Attn: Division Director

Re: Langlie Mattix Queen Unit
Well No. 44
Lea County, New Mexico

Gentlemen:

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V-F Petroleum, as an offset operator, hereby waives any objection to Petrus Oil Company, L.P.'s application for exception to the well location requirements.

Very truly yours,

COMPANY _____

REPRESENTATIVE _____

SIGNATURE _____

TITLE _____

DATE _____

Is your RETURN ADDRESS completed on the reverse side?

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1. Show to whom delivered, date, and addressee's address. (Extra charge) 2. Restricted Delivery (Extra charge)

3. Article Addressed to: Arco Oil & Gas P.O. Box 1610 Midland, Tx. 79702 Attn. Jim Nicholson		4. Article Number P556 079 933	
5. Signature - Addressee X		Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Return Receipt for Merchandise	
6. Signature - Agent X		Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
7. Date of Delivery		8. Addressee's Address (ONLY if requested and fee paid)	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

MAIL

P-556 079 933

CERTIFIED

TO:

Arco Oil & Gas Com.
P. O. Box 1610
Midland, TX 79702
Attn: Jim Nicholson

PETRUS OIL COMPANY, L.P.
12377 MERIT DRIVE, SUITE 1600
DALLAS, TEXAS 75251