

TEXACO PRODUCING INC.  
Proposed Lumpkin "20" Well No. 2  
Lovington Penn, Northeast Pool  
Lea County, New Mexico

BEFORE EXAMINER STOGNE	
OIL CONSERVATION DIVISION	
TEXACO	EXHIBIT NO. 4
CASE NO. 3993	

(A) COMPARISON OF PRODUCTIVE ACREAGE OR WELLS OFFSETTING THE  
PROPOSED LUMPKIN "20" WELL NO. 2

Higgins Trust Well No.1  
(Proration Unit N/2, SW/4, Section 21)  
ESTIMATED PRODUCTIVE ACREAGE: 58.1 Acres

Higgins Trust Well No. 2  
(Proration Unit S/2, SW/4, Section 21)  
ESTIMATED PRODUCTIVE ACREAGE: 50.7 Acres

H. T. Montieth Well No. 2  
(Proration Unit S/2, SE/4, Section 20)  
ESTIMATED PRODUCTIVE ACREAGE: 57.8 Acres

Proposed Lumpkin "20" Well No. 2  
(Proration Unit N/2, SE/4, Section 20)  
ESTIMATED PRODUCTIVE ACREAGE: 24.7 Acres

(B) DETERMINATION OF ALLOWABLES BASED ON A COMPARISON OF PRO-  
DUCTIVE ACREAGE

(1) Higgins Trust Well No. 1 = 58.1 Acres  
Lumpkin "20" Well No. 2 = 24.7 Acres  
 $24.7/58.1 \times 534 \text{ bopd (Top Allowable)} = 227 \text{ BOPD}$

(2) Higgins Trust Well No. 2 = 50.7 Acres  
Lumpkin "20" Well No. 2 = 24.7 Acres  
 $24.7/50.7 \times 534 \text{ bopd (Top Allowable)} = 260 \text{ BOPD}$

(3) H. T. Montieth Well No. 2 = 57.8 Acres  
Lumpkin "20" Well No. 2 = 24.7 Acres  
 $24.7/57.8 \times 534 \text{ bopd (Top Allowable)} = 228 \text{ BOPD}$

Average = 238 BOPD

CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL  
BRUCE D. BLACK  
MICHAEL B. CAMPBELL  
WILLIAM F. CARR  
BRADFORD C. BERGE  
J. SCOTT HALL  
PETER N. IVES  
JOHN H. BEMIS

GUADALUPE PLACE  
SUITE 1 - 110 NORTH GUADALUPE  
POST OFFICE BOX 2208  
SANTA FE, NEW MEXICO 87504-2208  
TELEPHONE: (505) 988-4421  
TELECOPIER: (505) 983-6043

August 27, 1986

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Amerind Oil Company  
500 Wilco Bldg.  
Midland, Texas 79701

Re: Application of Texaco, Inc. for an Unorthodox Well Location,  
Lea County, New Mexico

Dear Sirs:

This letter is to advise you that Texaco, Inc. has filed an application with the New Mexico Oil Conservation Division seeking approval of an unorthodox well location for its Lumpkin 20 Well No. 2 at a point 1470 feet from the South line and 150 feet from the East line of Section 20, Township 16 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Texaco, Inc. proposes to complete this well in the Pennsylvanian formation, Northeast Lovington - Pennsylvanian Pool.

This application has been set for hearing before a Division Examiner on September 17, 1986. You are not required to attend this hearing, but as an offsetting interest owner, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Very truly yours,

*William F. Carr/sib*

William F. Carr  
Attorney for Texaco, Inc.

WFC/ko

BEFORE EXAMINER STOGER	
OIL CONSERVATION DIVISION	
TEXACO	EXHIBIT NO. 6
CASE NO.	8993

(See A. 1. 1. 1.)

★ U.S.G.P.O. 1985-480-794

PS Form 3800, June 1985

Amerind Oil Company	
500 Wilco Bldg.	
Midland, Texas 79701	
Postage	
Insurance Fee	.22
	.75
Weight of Goods, Fee	
Insurance of Goods, Fee	
Postage weight, showing Insurance of Goods, Fee	.70
Postage weight, showing to whom Goods are Addressed, Fee	
Postage weight, showing to whom Goods are Addressed, Fee	1.67
8/27/86 pr	

PS Form 3811, July 1983 447-845

DOMESTIC RETURN RECEIPT

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 service(s) requested.

1. ☒ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

**3. Article Addressed to:**

Amerind Oil Company  
500 Wilco Bldg.  
Midland, Texas 79701

**4. Type of Service:**

☒ Registered      ☐ Insured  
☒ Certified      ☐ COD  
☐ Express Mail

Article Number

P 307 895 521

Always obtain signature of addressee or agent and  
DATE DELIVERED.

**5. Signature – Addressee**

**X**

6. Signature - Agent

X

7. Date of Delivery

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

415 W. WALKER #900  
MIDLAND TX 79701

CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL  
BRUCE D. BLACK  
MICHAEL B. CAMPBELL  
WILLIAM F. CARR  
BRADFORD C. BERGE  
J. SCOTT HALL  
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SANTA FE, NEW MEXICO 87504-2208  
TELEPHONE: (505) 988-4421  
TELECOPIER: (505) 983-6043

August 27, 1986

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Sohio Petroleum Company  
10 Desta Drive, Suite 600 West  
Midland, Texas 79705

Re: Application of Texaco, Inc. for an Unorthodox Well Location,  
Lea County, New Mexico

Dear Sirs:

This letter is to advise you that Texaco, Inc. has filed an application with the New Mexico Oil Conservation Division seeking approval of an unorthodox well location for its Lumpkin 20 Well No. 2 at a point 1470 feet from the South line and 150 feet from the East line of Section 20, Township 16 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Texaco, Inc. proposes to complete this well in the Pennsylvanian formation, Northeast Lovington - Pennsylvanian Pool.

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Very truly yours,

*William F. Carr /SIB*

William F. Carr  
Attorney for Texaco, Inc.

WFC/ko

P 307 895 520

RECEIPT FOR CERTIFIED MAIL

Sohio Petroleum Company  
10 Desta Drive, Suite 600 West  
Midland, Texas 79705

.22

.75

.70

1.67

8/27/86 pr

PS Form 3811, July 1983 447-845



**SENDER: Complete items 1, 2, 3 and 4.**

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3. Article Addressed to:

Sohio Petroleum Company  
10 Desta Drive, Suite 600 West  
Midland, Texas 79705

4. Type of Service:

- |  |                                  |
|--|----------------------------------|
| <input checked="" type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified  | <input type="checkbox"/> COD     |
| <input type="checkbox"/> Express Mail          |                                  |

Article Number

P 307 895 520

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

5. Signature - Addressee

X *James J. Harrington*

6. Signature - Agent

X

7. Date of Delivery

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

*James J. Harrington 8-29-86*

DOMESTIC RETURN RECEIPT

CAMPBELL & BLACK, P.A.

LAWYERS

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TELEPHONE: (505) 988-4421  
TELECOPIER: (505) 983-6043

August 27, 1986

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Texas Crude, Inc.  
2100 Texas Crude Bldg.  
Houston, Texas 77002

Re: Application of Texaco, Inc. for an Unorthodox Well Location,  
Lea County, New Mexico

Dear Sirs:

This letter is to advise you that Texaco, Inc. has filed an application with the New Mexico Oil Conservation Division seeking approval of an unorthodox well location for its Lumpkin 20 Well No. 2 at a point 1470 feet from the South line and 150 feet from the East line of Section 20, Township 16 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Texaco, Inc. proposes to complete this well in the Pennsylvanian formation, Northeast Lovington - Pennsylvanian Pool.

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Very truly yours,

*William F. Carr/SIB*

William F. Carr  
Attorney for Texaco, Inc.

WFC/ko

P 307 895 522

RECEIPT FOR CERTIFIED MAIL

Texas Crude, Inc.  
2100 Texas Crude Bldg.

Houston, Texas 77002

.22

.75

.70

1.67

8/27/86 pr

PS Form 3811, July 1983 447-845



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Texas Crude, Inc.  
2100 Texas Crude Bldg.  
Houston, Texas 77002

**4. Type of Service:**

- |  |                                  |
|--|----------------------------------|
| <input checked="" type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified  | <input type="checkbox"/> COD     |
| <input type="checkbox"/> Express Mail          |                                  |

**Article Number**

P 307 895 522

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

**5. Signature - Addressee**

X *[Signature]*

**6. Signature - Agent**

X

**7. Date of Delivery**

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

DOMESTIC RETURN RECEIPT

CAMPBELL & BLACK, P.A.

LAWYERS

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MICHAEL B. CAMPBELL  
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TELEPHONE: (505) 988-4421  
TELECOPIER: (505) 983-6043

August 27, 1986

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Pennzoil Company  
P. O. Box 1828  
Midland, Texas 79702

Re: Application of Texaco, Inc. for an Unorthodox Well Location,  
Lea County, New Mexico

Dear Sirs:

This letter is to advise you that Texaco, Inc. has filed an application with the New Mexico Oil Conservation Division seeking approval of an unorthodox well location for its Lumpkin 20 Well No. 2 at a point 1470 feet from the South line and 150 feet from the East line of Section 20, Township 16 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Texaco, Inc. proposes to complete this well in the Pennsylvanian formation, Northeast Lovington - Pennsylvanian Pool.

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Very truly yours,

*William F. Carr/SIB*

William F. Carr  
Attorney for Texaco, Inc.

WFC/ko



P 307 895 523

RECEIPT FOR CERTIFIED MAIL

U.S.C. P.O. 109, 410, 104

Pennzoil Company  
P. O. Box 1828  
Midland, Texas 79702

	.22
	.75
	.70
	1.67

8/27/86 pr

PS Form 3811, July 1983 447-845

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- ☒ Restricted Delivery.

3. Article Addressed to:

Pennzoil Company  
P. O. Box 1828  
Midland, Texas 79702

4. Type of Service:	Article Number
<input checked="" type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Express Mail	<input type="checkbox"/> Insured <input type="checkbox"/> COD P 307 895 523

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

5. Signature - Addressee  
X

6. Signature - Agent  
X *North*

7. Date of Delivery  
8-29-86

8. Addressee's Address (ONLY if requested and fee paid)  
Box 1528

DOMESTIC RETURN RECEIPT