

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

BEFORE EXAMINER STOGNE OIL CONSERVATION DIVISION
<i>TEXACO</i> EXHIBIT NO. <u>4</u>
CASE NO. <u>3993</u>

(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 PRODUCTIVE 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 STOGNER	
OIL CONSERVATION DIVISION	
<i>TEXACO</i>	EXHIBIT NO. <i>6</i>
CASE NO.	<i>8993</i>

P 307 895 521
 RECEIPT FOR CERTIFIED MAIL

U.S. POSTAL SERVICE
 (See Reverse)

U.S.G.P.O. 1985-480-794

Amerind Oil Company	
500 Wilco Bldg.	
Midland, Texas 79701	
Postage	.22
Postage & Fee	.75
Postage Through Mailing	
Postage Through Mailing	.70
Postage Through Mailing	
Postage Through Mailing	
Postage Through Mailing	1.67
8/27/86 pr	

PS Form 3800, June 1985

PS Form 3811, July 1983 447-845

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- Show to whom, date and address of delivery.
- Restricted Delivery.

3. Article Addressed to:

Amerind Oil Company
 500 Wilco Bldg.
 Midland, Texas 79701

4. Type of Service:	Article Number
<input checked="" type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Express Mail	P 307 895 521
<input type="checkbox"/> Insured <input type="checkbox"/> COD	

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

5. Signature - Addressee
 X

6. Signature - Agent
 X *Phillip Sabott*

7. Date of Delivery
 8-29-86

8. Addressee's Address (ONLY if requested and fee paid)
 415 W. WALL #900
 MIDLAND TX 79701

CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL
BRUCE D. BLACK
MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE
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JOHN H. BEMIS

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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

407 004 0001 1001 1001 1001 1001

5011 0001 0001 0001 0001 0001

PS Form 3811, July 1983 447-845

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

4. Type of Service:	Article Number
<input checked="" type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P 307 895 520

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
X *Jameson J. Hampton*

6. Signature - Agent
X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)
J. Hampton 8-2986

DOMESTIC RETURN RECEIPT

CAMPBELL & BLACK, P.A.

LAWYERS

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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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2100 Texas Crude Bldg.
Houston, Texas 77002

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

5. Signature - Addressee
X *M. Kuller*

6. Signature - Agent
X

7. Date of Delivery

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

DOMESTIC RETURN RECEIPT

U.S.G.P.O. 1983-50-754

CAMPBELL & BLACK, P.A.

LAWYERS

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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

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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<input checked="" type="checkbox"/> Registered <input type="checkbox"/> Insured	P 307 895 523
<input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD	
<input type="checkbox"/> Express Mail	

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

- Signature - Addressee
X
- Signature - Agent
X *North...*
- Date of Delivery
8-29-86
- Addressee's Address (ONLY if requested and fee paid)
Box 1828

DOMESTIC RETURN RECEIPT