

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88241-1980

**DISTRICT II**

P.O. Box Drawer DD, Artesia, NM 88211-0719

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

P.O. Box 2088, Santa Fe, NM 87504-2088

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		<sup>2</sup> OGRID Number 022351
		<sup>3</sup> API Number 30-025-34097
<sup>4</sup> Property Code 11093	<sup>5</sup> Property Name STATE 'AN'	<sup>6</sup> Well No. 11

<sup>7</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
B	7	18-S	35-E		900	NORTH	1440	EAST	LEA

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
A	7	18-S	35-E		400	NORTH	500	EAST	LEA

<sup>9</sup> Proposed Pool 1 WILDCAT, ATOKA	<sup>10</sup> Proposed Pool 2 VACUUM, ABO REEF
--	---

<sup>11</sup> Work Type Code N	<sup>12</sup> WellType Code O	<sup>13</sup> Rotary or C.T. ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3969'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 11681'	<sup>18</sup> Formation ATOKA / ABO REEF	<sup>19</sup> Contractor NABORS	<sup>20</sup> Spud Date 9/1/97

<sup>21</sup> Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	11 3/4	42#	600'	450 SACKS	SURFACE
11	8 5/8	24#	3500'	1000 SACKS	SURFACE
7 7/8	5 1/2	17#	11681'	2100 SACKS	3400'

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blow out prevention program, if any. Use additional sheets if necessary.

**CEMENTING PROGRAM:**

SURFACE CASING: 250 SACKS CLASS C w/ 4% GEL, 2% CC (13.5 PPG, 1.74 CF/S, 9.1 GW/S). F/B 200 SACKS CLASS C w/ 2% CC (14.8 PPG, 1.34 CF/S, 6.3 GW/S)

INTERMEDIATE CASING: 800 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 200 SACKS CLASS H (15.6 PPG, 1.19 CF/S, 5.2 GW/S).

PRODUCTION CASING: 1st STG - 1300 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

DV TOOL @ 6900': 2nd STG - 600 SACKS 35/65 POZ H w/ 6% GEL, 5% SALT, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.9 GW/S). F/B 200 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.3 GW/S).

APPLICATION FOR DIRECTIONAL DRILLING HAS BEEN FILED. (COPY ATTACHED)

Permit Expires 1 Year From Approval Date  
Date Unless Otherwise Indicated

<sup>23</sup> I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature <i>C. Wade Howard</i>		ORIGINAL SIGNED BY CHRIS WILLIAMS Approved By: DISTRICT I SUPERVISOR	
Printed Name C. Wade Howard		Title:	
Title Eng. Assistant		Approval Date: <b>AUG 14 1997</b>	Expiration Date:
Date 7/14/97	Telephone 688-4606	Conditions of Approval: <i>Verona approval given 8/15/97</i> Attached <input type="checkbox"/>	

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

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

DISTRICT IV  
P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994

Instructions on back

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Submit to Appropriate District Office

State Lease-4 copies  
Fee Lease-3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

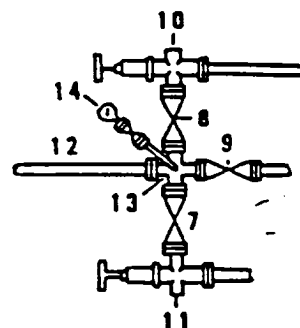
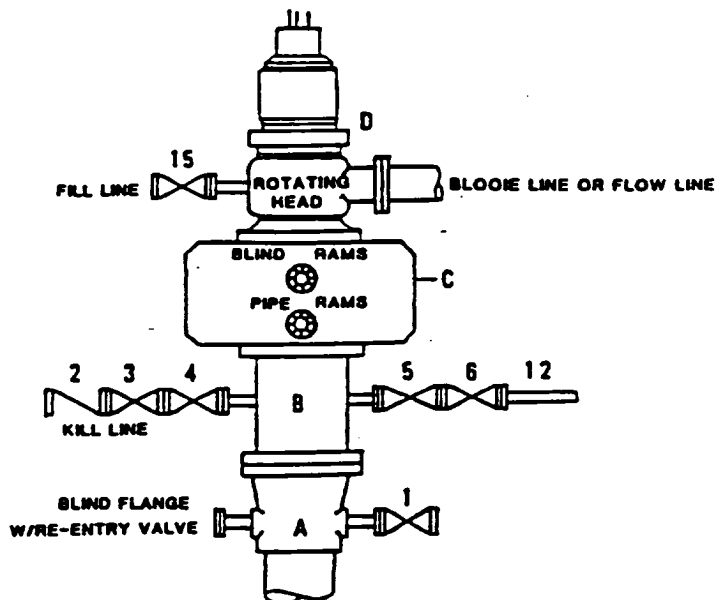
<sup>1</sup> API Number <b>30-025-34097</b>		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name <b>Wildcat, Atoka; Vacuum, Abo Reef</b>					
<sup>4</sup> Property Code <b>11093</b>		<sup>5</sup> Property Name <b>State "AN"</b>				<sup>6</sup> Well Number <b>11</b>			
<sup>7</sup> GRID No. <b>22351</b>		<sup>8</sup> Operator Name <b>TEXACO EXPLORATION &amp; PRODUCTION, INC.</b>				<sup>9</sup> Elevation <b>3969'</b>			
<sup>10</sup> Surface Location									
UL or lot no. <b>B</b>	Section <b>7</b>	Township <b>18-S</b>	Range <b>35-E</b>	Lot Idn	Feet from the <b>900'</b>	North/South line <b>North</b>	Feet from the <b>1440'</b>	East/West line <b>East</b>	<sup>7</sup> County <b>Lea</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>A</b>	Section <b>7</b>	Township <b>18-S</b>	Range <b>35-E</b>	Lot Idn	Feet from the <b>400'</b>	North/South line <b>North</b>	Feet from the <b>500'</b>	East/West line <b>East</b>	<sup>7</sup> County <b>Lea</b>
<sup>12</sup> Dedicated Acres <b>40</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION.

	<sup>16</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature <i>C. Wade Howard</i>	
	Printed Name <b>C. Wade Howard</b>	
	Position <b>Engineer's Assistant</b>	
	Company <b>Texaco Expl. &amp; Prod. Inc.</b>	
	Date <b>June 12, 1997</b>	
	<sup>17</sup> 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 <b>June 4, 1997</b>	
	Signature & Seal of Professional Surveyor <i>John S. Piper</i>	
	Certificate No. <b>7264 John S. Piper</b>	

**DRILLING CONTROL  
CONDITION II-B 3000 WP  
FOR AIR DRILLING OR  
WHERE NITROGEN OR AIR BLOWS ARE EXPECTED**

H<sub>2</sub>S TRIM REQUIRED  
YES \_\_\_\_\_ NO X



**DRILLING CONTROL  
MATERIAL LIST - CONDITION II - B**

- |                |   |
|----------------|---|
| A              | Texaco Wellhead   |
| B              | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line.  |
| C              | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized). |
| D              | Rotating Head with fill up outlet and extended Bloode Line.   |
| 1,3,4,<br>7,8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 2              | 2" minimum 3000# W.P. back pressure valve.  |
| 5,6,9          | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 12             | 3" minimum schedule 80, Grade "B", seamless line pipe.  |
| 13             | 2" minimum x 3" minimum 3000# W.P. flanged cross.   |
| 10,11          | 2" minimum 3000# W.P. adjustable choke bodies.  |
| 14             | Cameron Mud Gauge or equivalent ( location optional in choke line).   |
| 15             | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |



**TEXACO, INC.**  
MIDLAND DIVISION  
MIDLAND, TEXAS



SCALE	DATE	EST NO	DRG. NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

**EXHIBIT C**



Texaco Exploration  
and Production Inc

500 North Loop West  
Midland, TX 79701

P.O. Box 3109  
Midland, TX 79702

June 19, 1997

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling

State "AN" Well No. 11

Wildcat Atoka: Vacuum, Abo Reef Fields

Lea County, New Mexico

State of New Mexico

Energy and Minerals Department

Oil Conservation Division

2040 South Pacheco

Santa Fe, New Mexico 87505

Attention: Mr. Michael E. Stogner

Gentlemen:

Administrative approval, Rule 111 D, is requested to directionally drill the captioned well to an orthodox bottomhole location in the Atoka. The Abo Reef will be an unorthodox location.

This well is being drilled as a vertical development well in the Abo Reef and must be directionally drilled to penetrate a prospective Atoka pay across a fault northeast of the surface location. Attached for your information is a copy of our directional plans, a type log section, and Form C-102.

The "affected" offset operators to this well have been notified of this request (see attached offset operator's list and certified mail receipts).

Any questions concerning this request should be directed to me at (915) 688-4606.

Yours very truly,

*C. Wade Howard*

C. W. Howard  
Engineer's Assistant

CWH:

CC: NMOCD, P. O. Box 1980, Hobbs, NM 88240

Attachments

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

DISTRICT IV  
P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994

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OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Submit to Appropriate District Office

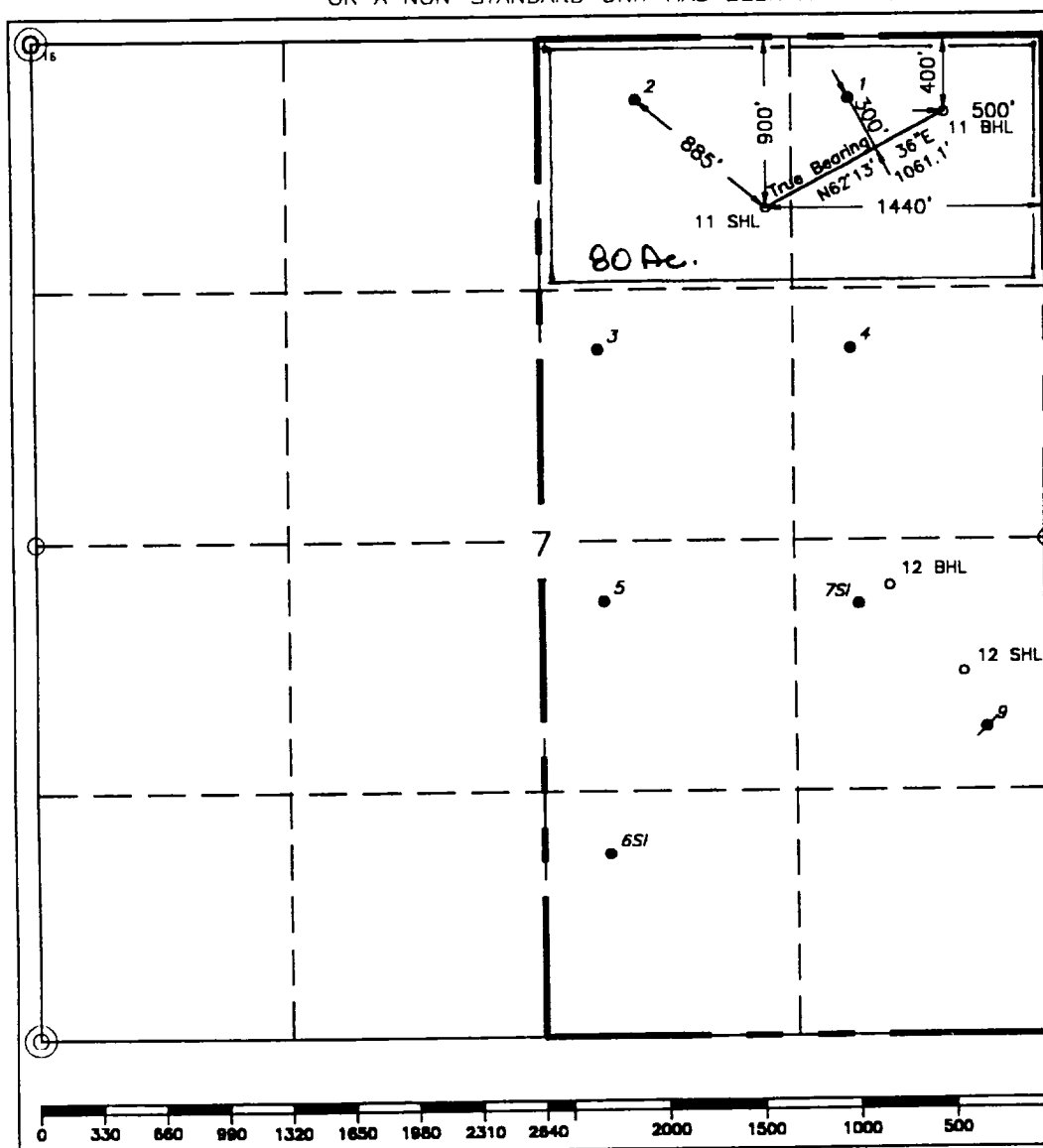
State Lease-4 copies  
Fee Lease-3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name Wildcat, Atoka; Vacuum, Abo Reef					
<sup>4</sup> Property Code 11093		<sup>5</sup> Property Name State "AN"						<sup>6</sup> Well Number 11	
<sup>7</sup> GRID No. 22351		<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION, INC.						<sup>9</sup> Elevation 3969'	
<sup>10</sup> Surface Location									
UL or lot no. B	Section 7	Township 18-S	Range 35-E	Lot Idn	Feet from the 900'	North/South line North	Feet from the 1440'	East/West line East	<sup>7</sup> County Lea
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. A	Section 7	Township 18-S	Range 35-E	Lot Idn	Feet from the 400'	North/South line North	Feet from the 500'	East/West line East	<sup>7</sup> County Lea
<sup>12</sup> Dedicated Acres 40		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION.



<sup>1</sup>OPERATOR CERTIFICATION

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

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Position

Engineer's Assistant

Company

Texaco Expl. & Prod. Inc.

Date

June 12, 1997

<sup>1</sup>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

June 4, 1997

Signature & Seal of  
Professional Surveyor

John S. Piper

Certificate No.

7254 John S. Piper

Sheet



Texaco Exploration  
and Production Inc

500 North Lora  
Midland TX 79701

P O Box 3109  
Midland TX 79702

June 19, 1997

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling  
State "AN" Well No. 11  
Sec. 7, T-18-S, R-35-E  
Lea County, New Mexico

TO THE OFFSET OPERATORS

Gentlemen:

As an offset operator to the captioned lease, you are being furnished with a copy of our Application to directionally drill the captioned well. If you have no objection, please sign the waiver at the bottom of this letter and return in the enclosed envelope.

Any questions concerning this request should be directed to me at (915) 688-4606.

Yours very truly,

*C. Wade Howard*

C. W. Howard  
Engineer Assistant

CWH:cwh

File

**WAIVER APPROVED:**

**COMPANY:** \_\_\_\_\_

**BY:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**OFFSET OPERATOR'S LIST  
State "AN" Well No. 11  
LEA COUNTY, NEW MEXICO**

**Texaco Exploration and Production Inc.  
P. O. Box 3109  
Midland, Texas 79702**

**Marathon Oil Company  
P. O. Box 552  
Midland, TX 79702**

**Shell Western E & P Inc.  
P. O. Box 576  
Houston, TX 77001**

**Lynx Petroleum Consultants, Inc.  
P. O. Box 1666  
Hobbs, NM 88241**

**Sun Operating Ltd. Partnership  
P. O. Box 2880  
Dallas, TX 75221**

**Yates Petroleum Corporation  
Yates Drilling Company  
Abo Petroleum Corporation  
Myco Industries, Inc.  
105 South 4TH St.  
Artesia, NM 88210**

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete item 1 and/or 2 for additional services.
- Complete item 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Marathon Oil Company  
P. O. Box 552  
Midland, Texas 79702

4a. Article Number

P 497 394 207

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

JUN 20 1997

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

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

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Shell Western E & P Inc.  
P. O. Box 576  
Houston, Texas 77001-0576

4a. Article Number

P 497 394 206

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

JUN 23 1997

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

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

PS Form 3811, December 1994

Domestic Return Receipt

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

LYNX PETROLEUM CONSULTANTS, INC.  
P.O. Box 1979  
Hobbs, NM 88241

4a. Article Number

P 497 394 208

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

6-25-97

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

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

PS Form 3811, December 1994

Domestic Return Receipt

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2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Yates Petroleum Corp.  
Yates Drilg. Company  
Abo Petroleum Corp.  
Myco Industries, Inc.  
105 South 4th Street  
Artesia, New Mexico 88210

4a. Article Number

P 497 394 203

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

6-20-97

5. Received By: (Print Name)

JOANN GRIGGS

6. Signature: (Addressee or Agent)

*Joann Griggs*

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

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Sun Operating Ltd., Partnership  
P. O. Box 2880  
Dallas, Texas 75221

4a. Article Number

P 497 394 204

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

JUN 23 1997

5. Received By: (Print Name)

*[Signature]*

6. Signature: (Addressee or Agent)

*[Signature]*

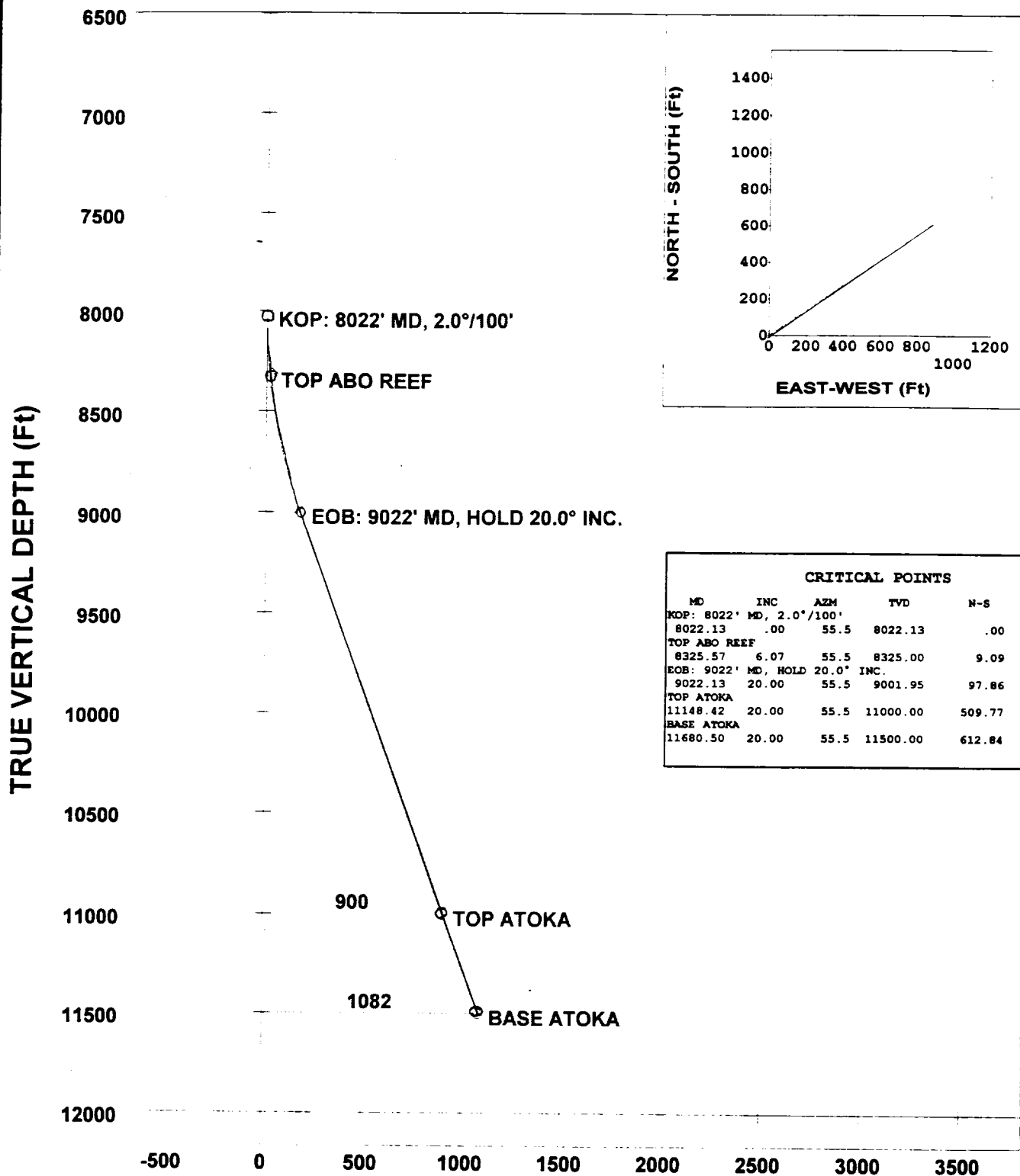
8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

Company: TEXACO E & P, INC.  
 Lease/Well: NM STATE AN #11  
 Location: LEA CO., NM  
 Declination:  
 File name: C:\WINSERVE\NMAN11.SVY  
 Date/Time: Thursday, May 15, 1997



-- WELL PLAN 5/15/97

**VERTICAL SECTION (Ft) @ 55.50°**



Job Number: P97-224  
 Company: TEXACO E & P, INC.  
 Lease/Well: NM STATE AN #11  
 Location: LEA CO., NM  
 Rig Name:  
 RKB:  
 G.L. or M.S.L.:

State/Country:  
 Declination:  
 Grid:  
 File name: C:\WINSERVE\NMAN11.SVY  
 Date/Time: 15-May-97 / 18:09  
 Curve Name: WELL PLAN 5/15/97

PHOENIX DRILLING SERVICES, INC.

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method  
 Vertical Section Plane 55.50

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Subsea TVD FT	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
<b>KOP: 8022' MD, 2.0°/100'</b>										
8022.13	.00	55.50	8022.13	4032.13	.00	.00	.00	.00	.00	.00
8072.13	1.00	55.50	8072.13	4082.13	.25	.36	.44	.44	55.50	2.00
8122.13	2.00	55.50	8122.11	4132.11	.99	1.44	1.75	1.75	55.50	2.00
8172.13	3.00	55.50	8172.06	4182.06	2.22	3.24	3.93	3.93	55.50	2.00
8222.13	4.00	55.50	8221.97	4231.97	3.95	5.75	6.98	6.98	55.50	2.00
8272.13	5.00	55.50	8271.81	4281.81	6.17	8.98	10.90	10.90	55.50	2.00
8322.13	6.00	55.50	8321.58	4331.58	8.89	12.93	15.69	15.69	55.50	2.00
<b>TOP ABO REEF</b>										
8325.57	6.07	55.50	8325.00	4335.00	9.09	13.23	16.05	16.05	55.50	2.00
8372.13	7.00	55.50	8371.26	4381.26	12.09	17.60	21.35	21.35	55.50	2.00
8422.13	8.00	55.50	8420.83	4430.83	15.79	22.98	27.88	27.88	55.50	2.00
8472.13	9.00	55.50	8470.28	4480.28	19.98	29.07	35.27	35.27	55.50	2.00
8522.13	10.00	55.50	8519.60	4529.60	24.65	35.87	43.52	43.52	55.50	2.00
8572.13	11.00	55.50	8568.76	4578.76	29.81	43.38	52.63	52.63	55.50	2.00
8622.13	12.00	55.50	8617.75	4627.75	35.46	51.59	62.60	62.60	55.50	2.00
8672.13	13.00	55.50	8666.57	4676.57	41.59	60.51	73.42	73.42	55.50	2.00
8722.13	14.00	55.50	8715.19	4725.19	48.20	70.13	85.10	85.10	55.50	2.00
8772.13	15.00	55.50	8763.59	4773.59	55.29	80.45	97.62	97.62	55.50	2.00
8822.13	16.00	55.50	8811.77	4821.77	62.86	91.46	110.98	110.98	55.50	2.00
8872.13	17.00	55.50	8859.71	4869.71	70.90	103.16	125.18	125.18	55.50	2.00
8922.13	18.00	55.50	8907.40	4917.40	79.42	115.55	140.21	140.21	55.50	2.00
8972.13	19.00	55.50	8954.81	4964.81	88.40	128.63	156.08	156.08	55.50	2.00
<b>EOB: 9022' MD, HOLD 20.0° INC.</b>										
9022.13	20.00	55.50	9001.95	5011.95	97.86	142.38	172.77	172.77	55.50	2.00
9122.13	20.00	55.50	9095.92	5105.92	117.23	170.57	206.97	206.97	55.50	.00

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Subsea TVD FT	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
9222.13	20.00	55.50	9189.88	5199.88	136.60	198.76	241.17	241.17	55.50	.00
9322.13	20.00	55.50	9283.85	5293.85	155.97	226.94	275.37	275.37	55.50	.00
9422.13	20.00	55.50	9377.82	5387.82	175.35	255.13	309.58	309.58	55.50	.00
9522.13	20.00	55.50	9471.79	5481.79	194.72	283.32	343.78	343.78	55.50	.00
9622.13	20.00	55.50	9565.76	5575.76	214.09	311.50	377.98	377.98	55.50	.00
9722.13	20.00	55.50	9659.73	5669.73	233.46	339.69	412.18	412.18	55.50	.00
9822.13	20.00	55.50	9753.70	5763.70	252.83	367.88	446.38	446.38	55.50	.00
9922.13	20.00	55.50	9847.67	5857.67	272.21	396.06	480.59	480.59	55.50	.00
10022.13	20.00	55.50	9941.64	5951.64	291.58	424.25	514.79	514.79	55.50	.00
10122.13	20.00	55.50	10035.61	6045.61	310.95	452.44	548.99	548.99	55.50	.00
10222.13	20.00	55.50	10129.58	6139.58	330.32	480.62	583.19	583.19	55.50	.00
10322.13	20.00	55.50	10223.55	6233.55	349.70	508.81	617.39	617.39	55.50	.00
10422.13	20.00	55.50	10317.52	6327.52	369.07	537.00	651.60	651.60	55.50	.00
10522.13	20.00	55.50	10411.49	6421.49	388.44	565.18	685.80	685.80	55.50	.00
10622.13	20.00	55.50	10505.45	6515.45	407.81	593.37	720.00	720.00	55.50	.00
10722.13	20.00	55.50	10599.42	6609.42	427.18	621.56	754.20	754.20	55.50	.00
10822.13	20.00	55.50	10693.39	6703.39	446.56	649.74	788.40	788.40	55.50	.00
10922.13	20.00	55.50	10787.36	6797.36	465.93	677.93	822.61	822.61	55.50	.00
11022.13	20.00	55.50	10881.33	6891.33	485.30	706.12	856.81	856.81	55.50	.00
11122.13	20.00	55.50	10975.30	6985.30	504.67	734.30	891.01	891.01	55.50	.00
<b>TOP ATOKA</b>										
11148.42	20.00	55.50	11000.00	7010.00	509.77	741.71	900.00	900.00	55.50	.00
11248.42	20.00	55.50	11093.97	7103.97	529.14	769.90	934.20	934.20	55.50	.00
11348.42	20.00	55.50	11187.94	7197.94	548.51	798.09	968.40	968.40	55.50	.00
11448.42	20.00	55.50	11281.91	7291.91	567.88	826.27	1002.61	1002.61	55.50	.00
11548.42	20.00	55.50	11375.88	7385.88	587.25	854.46	1036.81	1036.81	55.50	.00
11648.42	20.00	55.50	11469.85	7479.85	606.63	882.65	1071.01	1071.01	55.50	.00
<b>BASE ATOKA</b>										
11680.50	20.00	55.50	11500.00	7510.00	612.84	891.69	1081.99	1081.99	55.50	.00

