



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87506
(505) 827-7131

March 25, 1998

OXY USA, Inc.
P. O. Box 50250
Midland, Texas 79710-0250
Attention: Richard E. Foppiano

AMENDED Administrative Order NSL-3856(NSBHL)

Dear Mr. Foppiano:

Reference is made to your application dated February 24, 1998 and the records of the Division in Santa Fe concerning OXY USA, Inc.'s ("OXY") request for a non-standard subsurface gas producing area/bottomhole gas well location for the Dow "B-33" Federal Well No. 1 (API No. 30-015-27068), located on the surface at a previously approved unorthodox gas well location (see Division Administrative Order NSL-3856, dated August 18, 1997) 2180 feet from the South line and 1980 feet from the East line (Unit J) of Section 33, Township 17 South, Range 31 East, NMPM, Undesignated East Loco Hills-Atoka Gas Pool, Eddy County, New Mexico. It is our understanding that while OXY was in the process of reentering the subject wellbore it became necessary to sidetrack and drill to a new total depth of 11,391 feet. It was determined that the actual subsurface location of the sidetrack at a depth of 10,372 feet was at a point 2408 feet from the South line and 1961 feet from the East line of said Section 33 (only 232 feet from the nearest side boundary of the standard 320-acre gas spacing and proration unit assigned the well comprising the S/2 of said Section 33). Based on inclination surveys below this point the bottom hole location at total depth could possibly be within 146 feet from the northern boundary of said 320-acre unit.

The subject application has been duly filed under the provisions of Rules 104.F, 111.C(2), and 111.A(7) of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

The applicable drilling window or "producing area" within the Undesignated East Loco Hills-Atoka Gas Pool for said wellbore shall include that area within the NW/4 SE/4 (Unit J) of said Section 33 that is:

- (a) no closer than 146 feet to the North line of Unit "J" of said Section 33; and,
- (b) no closer than 330 feet to the East, South, and West lines of Unit "J" of said Section 33.

Amended Administrative Order NSL-3856(NSBHL)

OXY USA, Inc.

March 25, 1998

Page 2

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described non-standard subsurface gas producing area/bottomhole gas well location is hereby approved.

The operator shall comply with all provisions of Division General Rule 111 applicable in this matter.

All applicable provisions of said Administrative Order NSL-3856, dated August 18, 1997, shall remain in full force and affect until further notice.

Sincerely,



LORI WROTENBERY
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad
File: DD-107
NSL-3856



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

August 1, 1995

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

Attention: C. Wade Howard

Administrative Order DD-107

Dear Mr. Howard:

Under the provisions of General Rule 111 (c), (d) and (e), Texaco Exploration and Production, Inc. made application to the New Mexico Oil Conservation Division on June 28, 1995, for authorization to recomplete its existing Dow "B-33" Federal Well No. 1 in Eddy County, New Mexico by side tracking off of the vertical wellbore and directionally drill to a pre-determined bottom-hole location in order to further deplete the East Cedar Lake-Morrow Gas Pool underlying the standard 320-acre gas spacing and proration unit comprising the S/2 of said Section 33.

The Division Director Finds That:

- (1) The application has been duly filed under the provisions of Rule 111(d) and (e) of the Division General Rules and Regulations;
- (2) The Dow "B-33" Federal Well No. 1 (API No. 30-015-27068), located 2180 feet from the South line and 1980 feet from the East line (Unit J) of Section 33, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico, was originally drilled in August/September 1992 to a total depth of 12,050 and was completed as a gas well in the Morrow formation;
- (3) The applicant/operator proposes to kick off vertical at a depth of approximately 10,341 feet in a westerly direction and drill in such a manner as to bottom back in the Morrow formation at a true vertical depth of approximately 11,800 feet at a standard gas well location within the NE/4 SW/4 (Unit K) of said Section 33;

- (4) The S/2 of said Section 33 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit;
- (5) Satisfactory information has been provided that all offset operators and mineral interest owners have been duly notified;
- (6) No objection to this application has been filed by any interested party within the required time frame; and,
- (7) The applicant has presented satisfactory evidence that all requirements prescribed in General Rule 111 have either been or will be met.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Texaco Exploration and Production, Inc., is hereby authorized to recomplete its existing Dow "B-33" Federal Well No. 1 (API No. 30-015-27068), located 2180 feet from the South line and 1980 feet from the East line (Unit J) of Section 33, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico, by side tracking off of the vertical wellbore at a depth of approximately 10,341 feet in a westerly direction and drill in such a manner as to bottom back in the Morrow formation at a true vertical depth of approximately 11,800 feet at a standard gas well location within the NE/4 SW/4 (Unit K) of said Section 33.

PROVIDED HOWEVER THAT prior to commencing directional drilling operations into said wellbore, the applicant shall establish the location of the kick-off point by means of a directional survey acceptable to the Division.

PROVIDED HOWEVER THAT during or upon completion of directional drilling operations, the applicant shall conduct an accurate wellbore survey from the kick-off point to total depth in order that the subsurface bottomhole location, as well as the wellbore's true depth and course, may be determined.

(2) The applicant shall notify the supervisor of the Artesia district office of the Division of the date and time said wellbore surveys are to be conducted so that they may be witnessed. The applicant shall further provide a copy of said wellbore surveys to the Santa Fe and Artesia offices of the Division upon completion.

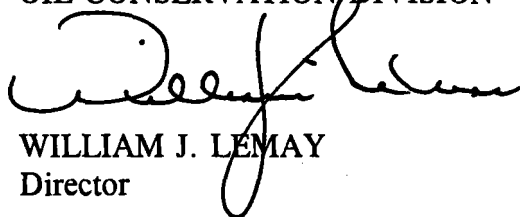
(3) Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths.

(4) The S/2 of said Section 33 shall be dedicated to said well to form a standard 320-acre gas spacing and proration unit for said interval.

(5) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

S E A L

WJL/MES/kv

cc: Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad

DP-107

Received 6/28/95
Suspense Date
7/28/95
Released 7/31/95

July 31, 1995

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

Attention: C. Wade Howard

Administrative Order DD-107

Dear Mr. Howard:

Under the provisions of General Rule 111 (c), (d) and (e), Texaco Exploration and Production, Inc. made application to the New Mexico Oil Conservation Division on June 28, 1995, for authorization to recomplete its existing Dow "B-33" Federal Well No. 1 in Eddy County, New Mexico by side tracking off of the vertical wellbore and directionally drill to a pre-determined bottom-hole location in order to further deplete the East Cedar Lake-Morrow Gas Pool underlying the standard 320-acre gas spacing and proration unit comprising the S/2 of said Section 33.

The Division Director Finds That:

- (1) The application has been duly filed under the provisions of Rule 111(d) and (e) of the Division General Rules and Regulations;
- (2) The Dow "B-33" Federal Well No. 1 (**API No. 30-015-27068**), located 2180 feet from the South line and 1980 feet from the East line (Unit J) of Section 33, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico, was originally drilled in August/September 1992 to a total depth of 12,050 and was completed as a gas well in the Morrow formation;
- (3) The applicant/operator proposes to kick off vertical at a depth of approximately 10,341 feet in a westerly direction and drill in such a manner as to bottom back in the Morrow formation at a true vertical depth of approximately 11,800 feet at a standard gas well location within the NE/4 SW/4 (Unit K) of said Section 33;
- (4) The S/2 of said Section 33 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit;

- 5 ~~(2)~~ Satisfactory information has been provided that all offset operators and mineral interest owners have been duly notified;
- 6 ~~(3)~~ No objection to this application has been filed by any interested party within the required time frame; and,
- 7 ~~(4)~~ The applicant has presented satisfactory evidence that all requirements prescribed in General Rule 111 have either been or will be met.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Texaco Exploration and Production, Inc., is hereby authorized to recomplete its existing Dow "B-33" Federal Well No. 1 (API No. 30-015-27068), located 2180 feet from the South line and 1980 feet from the East line (Unit J) of Section 33, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico, by side tracking off of the vertical wellbore at a depth of approximately 10,341 feet in a westerly direction and drill in such a manner as to bottom back in the Morrow formation at a true vertical depth of approximately 11,800 feet at a standard gas well location within the NE/4 SW/4 (Unit K) of said Section 33.

PROVIDED HOWEVER THAT prior to commencing directional drilling operations into said wellbore, the applicant shall establish the location of the kick-off point by means of a directional survey acceptable to the Division.

PROVIDED HOWEVER THAT during or upon completion of directional drilling operations, the applicant shall conduct an accurate wellbore survey from the kick-off point to total depth in order that the subsurface bottomhole location, as well as the wellbore's true depth and course, may be determined.

(2) The applicant shall notify the supervisor of the Artesia district office of the Division of the date and time said wellbore surveys are to be conducted so that they may be witnessed. The applicant shall further provide a copy of said wellbore surveys to the Santa Fe and Artesia offices of the Division upon completion.

(3) Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths.

(4) The S/2 of said Section 33 shall be dedicated to said well to form a standard 320-acre gas spacing and proration unit for said interval.

(5) Jurisdiction of this cause is retained for the entry of such further orders as the

Administrative Order DD-107
Texaco Exploration and Production, Inc.
July 31, 1995
Page No. 3

Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY
Director

S E A L

WJL/MES/kv

cc: Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad



Texaco Exploration and Production Inc
Midland Producing Division

500 N Loraine
Midland TX 79701

OIL CONSERVATION DIVISION

RECEIVED

P O Box 3109
Midland TX 79702

'95 JUN 28 AM 8 52

June 15, 1995

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling

Dow "B" -33- Federal Well No. 1
Cedar Lake, East Morrow Field
Eddy 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 c.2, is requested to sidetrack and directionally drill the captioned well to an orthodox bottomhole location.

This well is no longer economical to produce because of high water production. Plans are to sidetrack to well at +/-10,341' and directionally drill to a TVD of 11,850' at a proposed bottomhole location of 2145' FWL and 1815' FSL of Section 33, T-17-S, R-31-E. Productive formation should be encountered in the morrow formation resulting in a commercial well. Attached for your information is a copy of the proposed deviation program.

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

Attached is Form C-102 showing the surface location and proposed bottomhole location for this well. 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: BLM, P. O. Box 1778, Carlsbad, NM 88220

Attachments

Submit to Appropriate
District Office
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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO EXPLORATION AND PRODUCTION INC.			Lease DOW "B" 33 FEDERAL		Well No. 1
Unit Letter J	Section 33	Township 17-South	Range 31-East	County EDDY	
Actual Footage Location of Well: 2180 feet from the South line and 1980 feet from the East line					
Ground level Elev. 3760	Producing Formation Morrow		Pool Cedar Lake, East Morrow	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

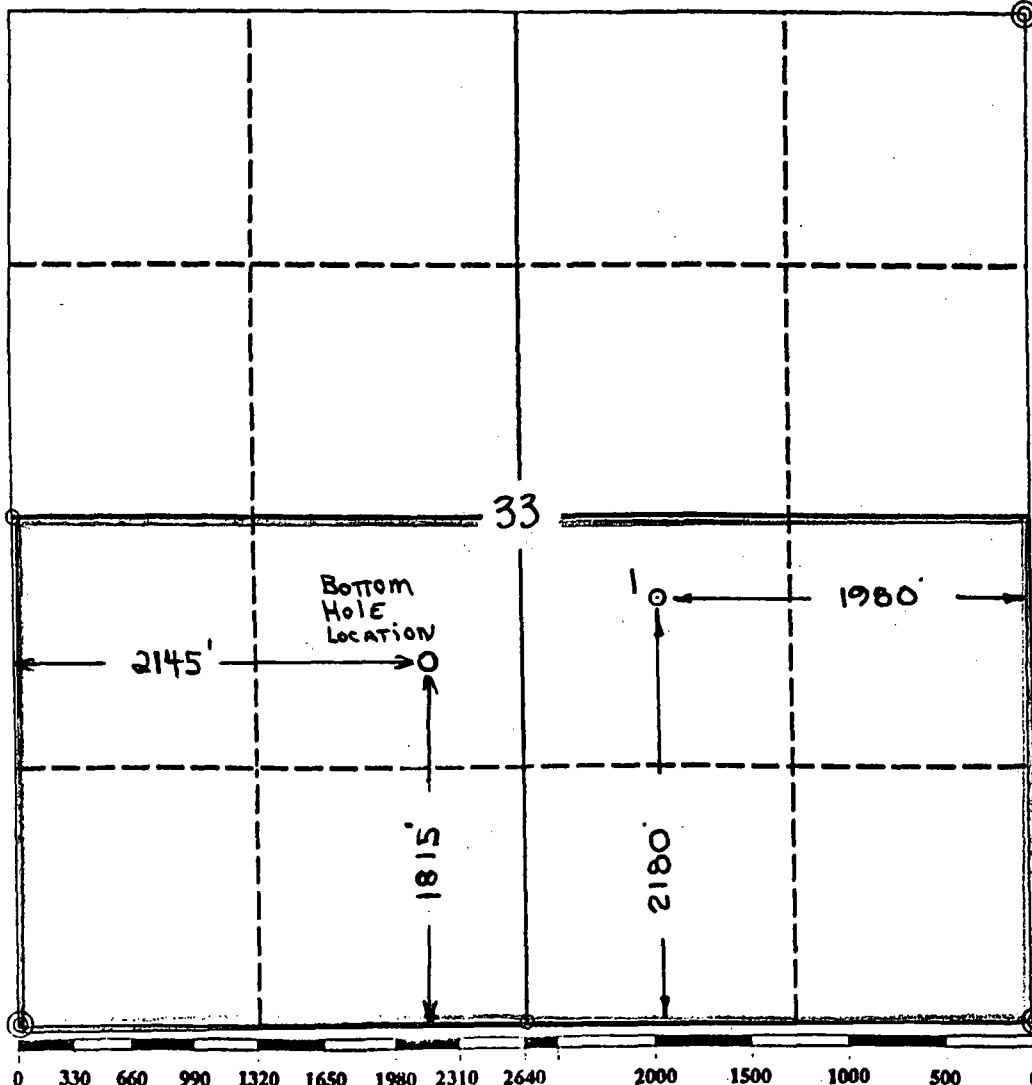
☐ Yes

☐ 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 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 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

Royce D. Mariott

Printed Name

Royce D. Mariott

Position

Division Surveyor

Company

Texaco Expl. & Prod. Inc.

Date

June 17, 1992

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 16, 1992

Signature & Seal of
Professional Surveyor

John S. Piper

Certificate No.

7254 John S. Piper

Sheet of

○ = Found 1" Iron Pipe with GLO Brass Cap

⊙ = Found 2 or 3" Iron Pipe with GLO Brass Cap



Texaco Exploration and Production Inc
Midland Producing Division

500 N. Loraine
Midland TX 79701

P O Box 3109
Midland TX 79702

June 13, 1995

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling

Dow "B" -33- Federal Well No. 1
Sec. 33, T-17-S, R-31-E
Cedar Lake, East Morrow Field
Eddy 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 sidetrack and 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's Assistant

CWH:cwh

File

WAIVER APPROVED:

COMPANY: _____

BY: _____

DATE: _____

**OFFSET OPERATOR'S LIST
DOW "B" -33- FEDERAL WELL No. 1
EDDY COUNTY, NEW MEXICO**

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

**Coastal Management Corporation
P. O. Box 2720
Midland, Texas 79702**

**Atlantic Richfield Company
P. O. Box 1610
Midland, Texas 79702**

**Anadarko Petroleum Corporation
P. O. Box 2497
Midland, Texas 79702**

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

**Harvey E. Yates Company
Spiral, Inc.
Explorers Petroleum Corporation
Heyco Employees, Ltd.
P. O. Box 1933
Roswell, New Mexico 88202**

**Yates Energy Corporation
Yates-McMinn Drilling Venture 1984-1
1010 Sunwest Centre
Roswell, New Mexico 88202**

**Jalapeno Corporation
P. O. Box 1608
Albuquerque, New Mexico 87103**

**William A. Hudson/Roxie
William A. Hudson, III, Trustee
Edward R. Hudson, Jr., Trustee
616 Texas St.
Fort Worth, Texas 76102**

**Mary Hudson Ard, Trustee
Edward R. Hudson Trust 4
4808 Westridge
Fort Worth, Texas 76116**

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Coastal Mgmt. Corp
P.O. Box 2720
Midland, TX 79702

4a. Article Number
P 188 919 626

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)
Shirley Jackson

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

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

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Atlantic Richfield Co.
P. O. Box 1610
Midland, Texas 79702

4a. Article Number
P 188 919 627

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)
Bob

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 DOMESTIC RETURN RECEIPT

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- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Anadarko Petroleum Corp.
P. O. Box 2497
Midland, TX 79702

4a. Article Number
P 188 919 628

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)
Shirley Jackson

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 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):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Marathon Oil Company
P. O. Box 552
Midland, Texas 79702

4a. Article Number
P 188 919 629

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 4 1995

5. Signature (Addressee)

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 **DOMESTIC RETURN RECEIPT**

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

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Harvey E. Yates Company
Spiral, Inc.
Explorers Pet. Corp.
Heyco Employees, Ltd.
P. O. Box 1933
Roswell, New Mexico 88202

4a. Article Number
P 188 919 630

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
14/1995

5. Signature (Addressee)

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 **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):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Yates Energy Corporation
Yates-McMinn Drilling Venture
1010 Sunwest Centre 1948-1
Roswell, New Mexico 88202

4a. Article Number
P 188 919 631

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 **DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

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- Complete items 3, and 4a & b.
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I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

JALAPENO CORPORATION
P.O. BOX 1608
ALBUQUERQUE, NM

4a. Article Number:

8188 919 638

4b. Service Type

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

Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

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

PS Form 3811, December 1981 *U.S. GPO: 1983-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

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.

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

3. Article Addressed to:

William A. Hudson/Roxie
William A. Hudson, III, Trustee
Edward R. Hudson, Jr., Trustee
616 Texas Street
Fort Worth, Texas 76102

4. Article Number

P 046 660-730

Type of Service:

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

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

5. Signature — Addressee

X

6. Signature — Agent

X *W. Clark*

7. Date of Delivery

JUN 15 1995

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

PS Form 3811, Apr. 1989 *U.S. G.P.O. 1989-238-816

DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

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- 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):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mary Hudson Ard, Trustee
Edward R. Hudson Trust 4
4808 Westridge
Fort Worth, TX 76116

4a. Article Number

P 188 919 634

4b. Service Type

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

7. Date of Delivery

6-22-95

5. Signature (Addressee)

6. Signature (Agent)

Cissy Aguirre

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

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

TEXACO E&P INC.

Structure : DOW B33 FED #1

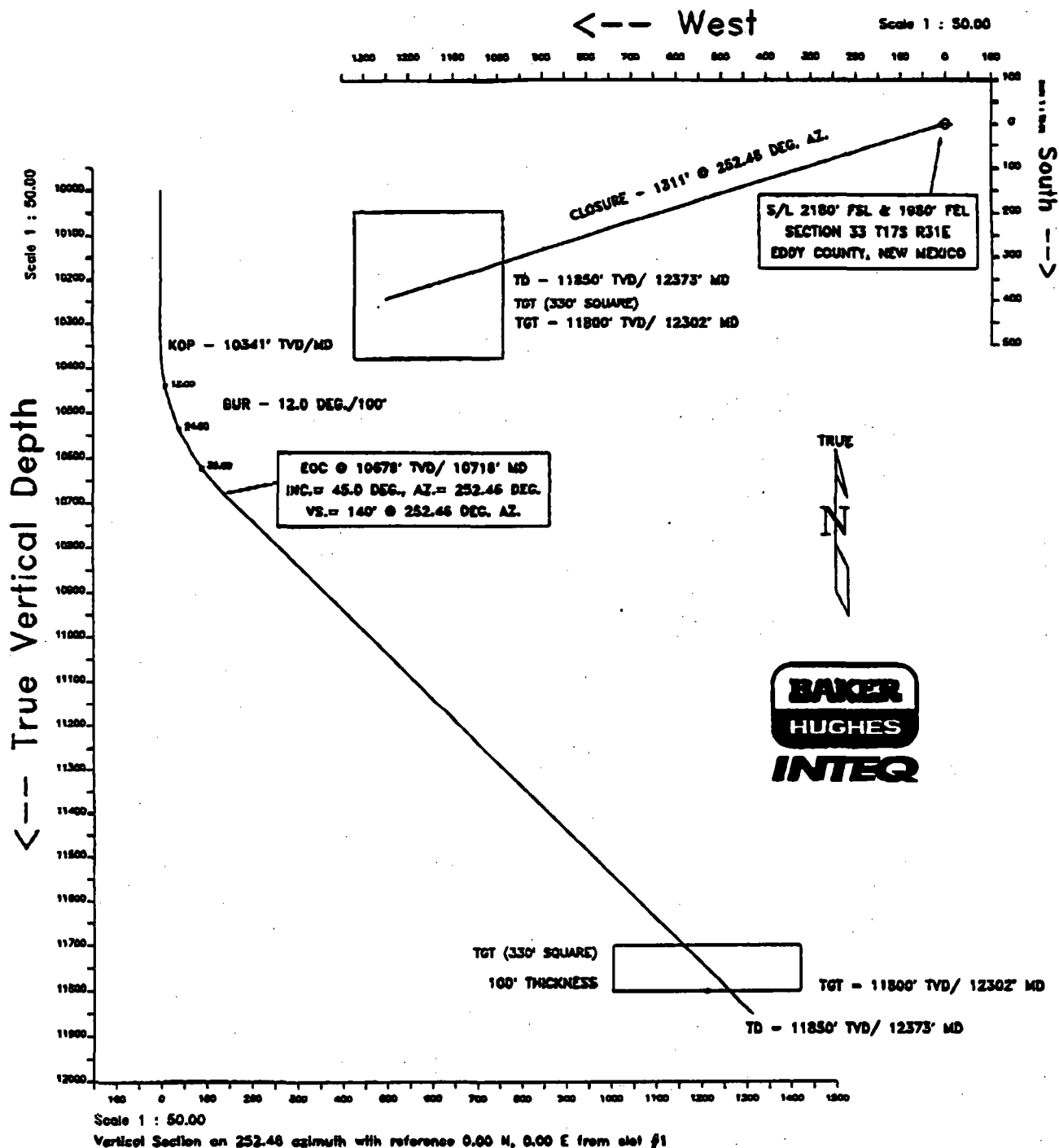
Well : DB33F #1

Field : #222

Location : EDDY COUNTY, NM.

WELL PROFILE DATA

Point	MD	Inc	Dr	TD	Surf	Surf/100'
Top of	0	0.00	252.46	0	0	0.00
100'	10341	0.00	252.46	10341	0	0.00
End of Well	10718	45.00	252.46	10678	-12	-12.00
Total	17373	45.00	252.46	11880	-308	-1200



TEXACO E&P INC.
DOW B33 FED #1

DB33F #1
slot #1
#222
EDDY COUNTY, NM.

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : 12/100 BUR
Our ref : prop908
License :

Date printed : 8-Jun-95
Date created : 8-Jun-95
Last revised : 8-Jun-95

Field is centred on 0.000,0.000,999.00000,N
Structure is centred on n33 30 0.000,e104 0 0

Slot location is n33 30 0.000,w104 0 0.000
Slot Grid coordinates are N 1413039.762, E 881409.569
Slot local coordinates are 0.00 N 0.00 E
Reference North is Grid North

TEXACO E&P INC.
DOW B33 FED #1, DB33F #1
#222, EDDY COUNTY, NM.

PROPOSAL LISTING Page 1
Your ref : 12/100 BUR
Last revised : 8-Jun-95

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert. Depth	R E C T A N G U L A R C O O R D I N A T E S		Dogleg Deg/100Ft	Vert Sect
0.00	0.00	252.46	0.00	0.00	N	0.00	0.00
500.00	0.00	252.46	500.00	0.00	N	0.00	0.00
1000.00	0.00	252.46	1000.00	0.00	N	0.00	0.00
1500.00	0.00	252.46	1500.00	0.00	N	0.00	0.00
2000.00	0.00	252.46	2000.00	0.00	N	0.00	0.00
2500.00	0.00	252.46	2500.00	0.00	N	0.00	0.00
3000.00	0.00	252.46	3000.00	0.00	N	0.00	0.00
3500.00	0.00	252.46	3500.00	0.00	N	0.00	0.00
4000.00	0.00	252.46	4000.00	0.00	N	0.00	0.00
4500.00	0.00	252.46	4500.00	0.00	N	0.00	0.00
5000.00	0.00	252.46	5000.00	0.00	N	0.00	0.00
5500.00	0.00	252.46	5500.00	0.00	N	0.00	0.00
6000.00	0.00	252.46	6000.00	0.00	N	0.00	0.00
6500.00	0.00	252.46	6500.00	0.00	N	0.00	0.00
7000.00	0.00	252.46	7000.00	0.00	N	0.00	0.00
7500.00	0.00	252.46	7500.00	0.00	N	0.00	0.00
8000.00	0.00	252.46	8000.00	0.00	N	0.00	0.00
8500.00	0.00	252.46	8500.00	0.00	N	0.00	0.00
9000.00	0.00	252.46	9000.00	0.00	N	0.00	0.00
9500.00	0.00	252.46	9500.00	0.00	N	0.00	0.00
10000.00	0.00	252.46	10000.00	0.00	N	0.00	0.00
10340.93	0.00	252.46	10340.93	0.00	N	0.00	0.00
10440.93	12.00	252.46	10440.20	3.14	S	9.95 W	12.00 10.43
10540.93	24.00	252.46	10535.13	12.44	S	39.36 W	12.00 41.28
10640.93	36.00	252.46	10621.58	27.48	S	86.95 W	12.00 91.19

All data is in feet unless otherwise stated
Coordinates from slot #1 and TVD from wellhead.
Vertical section is from wellhead on azimuth 252.46 degrees.
Declination is 0.00 degrees, Convergence is -1.89 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ

TEXACO E&P INC.
DOW B33 FED #1, DB33F #1
#222, EDDY COUNTY, NM.

PROPOSAL LISTING Page 2
Your ref : 12/100 BUR
Last revised : 8-Jun-95

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert. Depth	R E C T A N G U L A R C O O R D I N A T E S		Dogleg Deg/100Ft	Vert Sect
10715.93	45.00	252.46	10678.55	42.14 S	133.34 W	12.00	139.85
11000.00	45.00	252.46	10879.42	102.67 S	324.88 W	0.00	340.71
11500.00	45.00	252.46	11232.97	209.21 S	662.00 W	0.00	694.27
12000.00	45.00	252.46	11586.52	315.75 S	999.12 W	0.00	1047.82
12372.61	45.00	252.46	11850.00	395.14 S	1250.34 W	0.00	1311.30

All data is in feet unless otherwise stated
Coordinates from slot #1 and TVD from wellhead.
Vertical section is from wellhead on azimuth 252.46 degrees.
Declination is 0.00 degrees, Convergence is -1.89 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ



TEXACO

DD-107

FAX TRANSMITTAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 7/31/95 ☒ URGENT ☐ ROUTINE NO. OF PAGES ct 3MESSAGE TO: Mike STOGNER

TELEPHONE NO. _____ FAX MACHINE NO. _____

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

MESSAGE FROM: Wade HowardTELEPHONE NO. (915) 688-4606 FAX MACHINE NO. _____

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

SENDING DEPT. APPROVAL _____ TIME TRANSMITTED _____

☐ RETURN ORIGINAL VIA INTER-OFFICE MAIL☐ RETURN ORIGINAL CALL SENDER TO PICK UPADDITIONAL COMMENTS:

Form 3160-S
(June 1993)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No. P.O. BOX 730, HOBBS, NM 88240 397-0418

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter J : 2180 Feet From The SOUTH Line and 1980 Feet From The

EAST Line Section 33 Township 17S Range 31E

5. Lease Designation and Serial No.

LC-029420-8

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

DOW "B" 33 FEDERAL

1

9. API Well No.

30-015-27068

10. Field and Pool, Exploratory Area

EDDY UNDESIGNATED GROUP 5

11. County or Parish, State

EDDY, NEW MEXICO

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ OTHER: _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PRIOR TO THIS WORKOVER, THE ABOVE WELL WAS CLASSIFIED AS A GAS WELL IN THE CEDAR LAKE EAST, MORROW ZONE. THE FOLLOWING PROCEDURE EXPLAINS HOW THE WELL WAS PLUGGED BACK & RECOMPLETED AS AN OIL WELL IN THE EDDY UNDESIGNATED GROUP 5. THE INTENT FOR THIS WORKOVER WAS VERBALLY APPROVED BY MR. JOE LARA OF THE BLM ON 5/5/95.

5/8/95 - 5/21/95

1. MIRU. Install BOP. Pulled tubing & packer assembly from 11,495'.

2. TH w/ CIBP. Tagged packer body & set CIBP immediately on top @ 11,495'. Capped with 35' of cmt, PBTD @ 11,460'.

3. Rigged up perforators with high-pressure lubricator and grease injector. Perforated through 2-7/8" tubing with 4" casing gun from 8720' - 8730' with 2.50" holes per foot (11 feet, 22 holes).

4. TH w/ on/off tool with 1.875" profile nipple & packer. Tested tubing to 7000# on trip in. Set packer @ 8660' w/ 15,000# compression. Swabbed fluid down to 8600'.

5. Installed tree saver. Acidized perforations from 8720'-8730' w/ 400 gals 15% NEFE HCL. Max P = 5060#, AIR = 3 BPM. Hooked up pump to backside and held 1000# pressure throughout job. Flushed to bottom perf with 53 bbls KCL water. TH w/ plr. Swabbed load back and tested well.

6. Set cmt retainer @ 8629'. Sqzd perforations from 8720'-8730' w/ 125 sxs class H cmt. Max P = 3000#, AIR = 2.4 BPM. Reversed out 12 sxs. TH w/ production equipment. Well shut-in pending further evaluation.

14. I hereby certify that the foregoing is true and correct.

SIGNATURE Monte C. Duncan TITLE Engr Asst DATE 6/22/95TYPE OR PRINT NAME Monte C. Duncan

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-27068		2 Pool Code 66202		3 Pool Name EDDY UNDESIGNATED GROUP 5	
4 Property Code 10927		5 Property Name DOW "B" 33 FEDERAL			6 Well No. 1
7 OGRID Number 022351		8 Operator Name TEXACO EXPLORATION & PRODUCTION INC.			9 Elevation GR-3760', KB-3777'

10 Surface Location

UI or lot no.	Section	Township	Range	Lot/Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
J	33	17S	31E		2180	SOUTH	1980	EAST	EDDY

11 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

12 Dedicated Acres 40	13 Joint or Infill No	14 Consolidation Code	15 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

<div>16</div> <div>0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <div>Signature <i>Monte C. Duncan</i></div> <div>Printed Name Monte C. Duncan</div> <div>Position Engr Asst</div> <div>Date 6/13/95</div>
	<div>18 SURVEYOR CERTIFICATION</div> <p>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.</p> <div>Date Surveyed</div>
	<div>Signature & Seal of Professional Surveyor</div>
	<div>Certificate No.</div>

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-27675	² Pool Code 74805	³ Pool Name CEDAR LAKE EAST (MORROW)
⁴ Property Code 10927	⁵ Property Name DOW "B" 33 FEDERAL	⁶ Well No. 2
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation GR-3754', KB-3773'

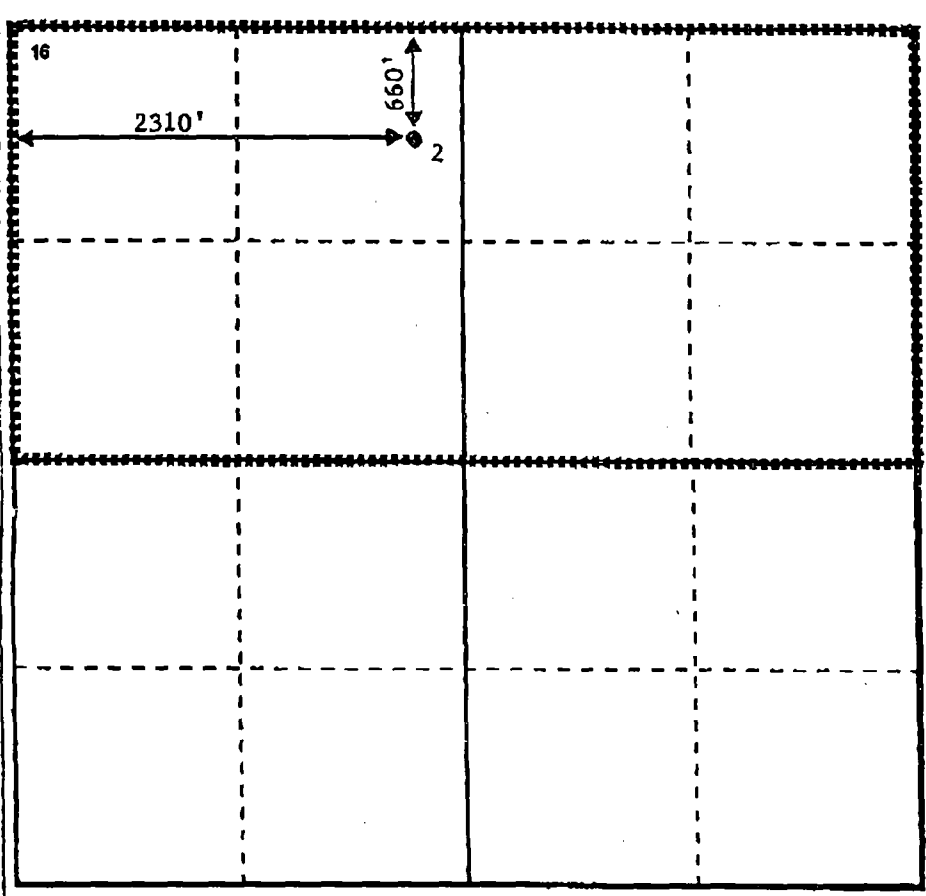
¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
C	33	17S	31E		660	NORTH	2310	WEST	EDDY

¹¹ 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
¹² Dedicated Acres 328	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ 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

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
	Signature <i>Monte C. Duncan</i>
	Printed Name Monte C. Duncan
	Position Engr Asst
	Date 6/13/95
	18 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
	Signature & Seal of Professional Surveyor
	Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



TEXACO

FAX TRANSMITTAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 7-28-95 ☒ URGENT ☐ ROUTINE NO. OF PAGES C+ 11MESSAGE TO: MICHAEL STOGNER

TELEPHONE NO. _____ FAX MACHINE NO. _____

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

MESSAGE FROM: C. WADE HOWARDTELEPHONE NO. (915) 688-4606 FAX MACHINE NO. (915) 688-4831

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

SENDING DEPT. APPROVAL _____ TIME TRANSMITTED _____

☐ RETURN ORIGINAL VIA INTER-OFFICE MAIL☐ RETURN ORIGINAL CALL SENDER TO PICK UPADDITIONAL COMMENTS:



Texaco Exploration and Production Inc
Midland Producing Division

500 N. Loraine
Midland TX 79701

P O Box 3109
Midland TX 79702

June 15, 1995

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling

Dow "B" -33- Federal Well No. 1
Cedar Lake, East Morrow Field
Eddy 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 c.2, is requested to sidetrack and directionally drill the captioned well to an orthodox bottomhole location.

This well is no longer economical to produce because of high water production. Plans are to sidetrack to well at +/-10,341' and directionally drill to a TVD of 11,850' at a proposed bottomhole location of 2145' FWL and 1815' FSL of Section 33, T-17-S, R-31-E. Productive formation should be encountered in the morrow formation resulting in a commercial well. Attached for your information is a copy of the proposed deviation program.

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

Attached is Form C-102 showing the surface location and proposed bottomhole location for this well. 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: BLM, P. O. Box 1778, Carlsbad, NM 88220

Attachments

Submit to Appropriate
District Office
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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

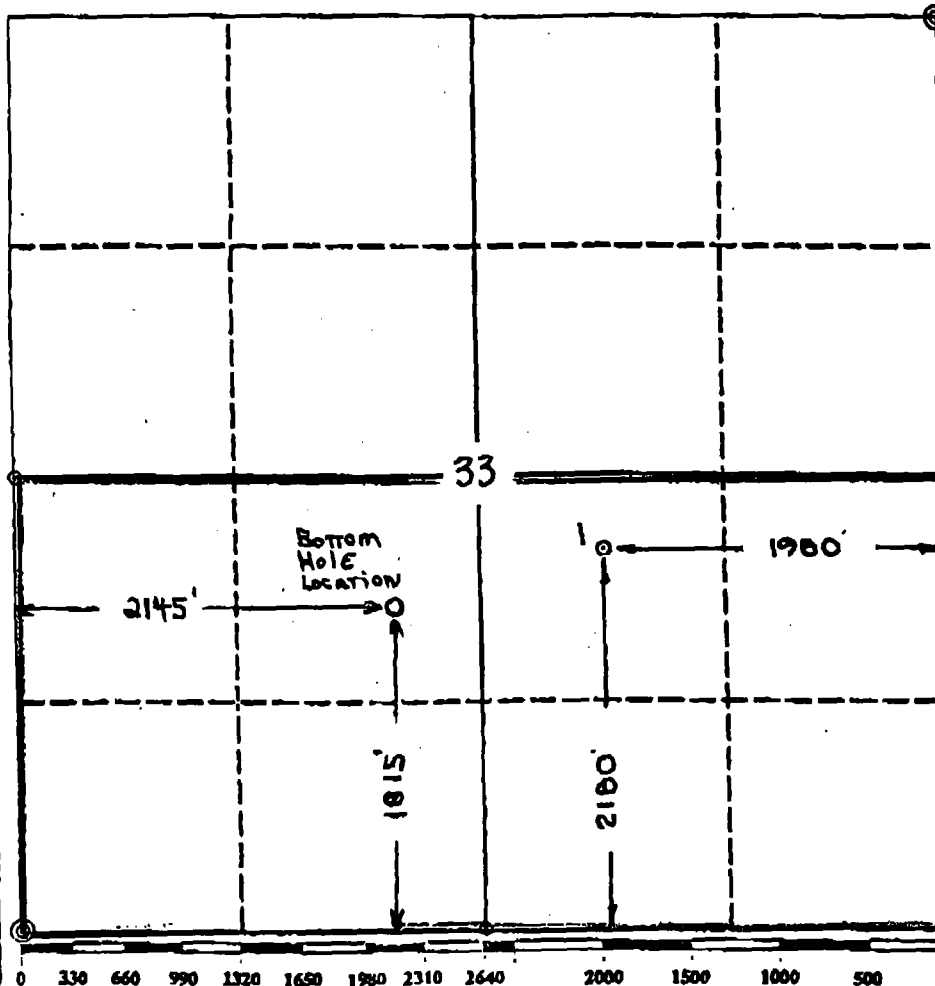
Operator TEXACO EXPLORATION AND PRODUCTION INC.			Lease DOW "B" 33 FEDERAL		Well No. 1
Unit Letter J	Section 33	Township 17-South	Range 31-East	County NMEM	PDDY
Actual Footage Location of Well: 2180 feet from the South line and 1980 feet from the East line					
Ground level Elev. 3760	Producing Formation MORROW		Pool Cedar Lake, East Morrow		Dedicated Acreage: 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the 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 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, encompassing such interests, 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

Royce D. Mariott

Position

Division Surveyor

Company

Texaco Expl. & Prod. Inc.

Date

June 17, 1992

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 16, 1992

Signature & Seal of
Professional Surveyor

Certificate No.

7254 John S. Piper

Sheet of

○ = Found 1" Iron Pipe with GLO Brass Cap

◎ = Found 2 or 3" Iron Pipe with GLO Brass Cap



Texaco Exploration and Production Inc.
Midland Producing Division

500 N. Lorenz
Midland TX 79701

P.O. Box 3106
Midland TX 79705

June 13, 1995

GOV - STATE AND LOCAL GOVERNMENTS

Directional Drilling

Dow "B" -33- Federal Well No. 1
Sec. 33, T-17-S, R-31-E
Cedar Lake, East Morrow Field
Eddy 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 sidetrack and 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's Assistant

OWN: own

File

WAIVER APPROVED:

COMPANY: _____

BY: _____

DATE: _____

**OFFSET OPERATOR'S LIST
DOW "B" -33- FEDERAL WELL No. 1
EDDY COUNTY, NEW MEXICO**

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

**Coastal Management Corporation
P. O. Box 2720
Midland, Texas 79702**

**Atlantic Richfield Company
P. O. Box 1610
Midland, Texas 79702**

**Anadarko Petroleum Corporation
P. O. Box 2497
Midland, Texas 79702**

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

**Harvey E. Yates Company
Spiral, Inc.
Explorers Petroleum Corporation
Heyco Employees, Ltd.
P. O. Box 1933
Roswell, New Mexico 88202**

**Yates Energy Corporation
Yates-McMinn Drilling Venture 1984-1
1010 Sunwest Centre
Roswell, New Mexico 88202**

**Jalapeno Corporation
P. O. Box 1608
Albuquerque, New Mexico 87103**

**William A. Hudson/Roxie
William A. Hudson, III, Trustee
Edward R. Hudson, Jr., Trustee
616 Texas St.
Fort Worth, Texas 76102**

**Mary Hudson Ard, Trustee
Edward R. Hudson Trust 4
4808 Westridge
Fort Worth, Texas 76116**

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

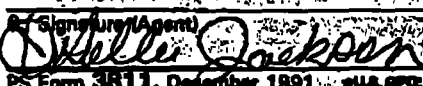
- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested"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


3. Article Addressed to:
Coastal Night Corp
P.O. Box 2720
Midland, TX 79702

4a. Article Number
P 188 919 626

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)


6. Signature (Agent)


PS Form 3811, December 1991 U.S. GPO: 1993-353-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

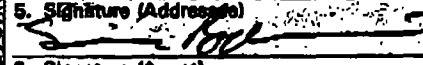
- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested"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

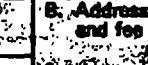
3. Article Addressed to:
Atlantic Richfield Co.
P.O. Box 1610
Midland, Texas 79702

4a. Article Number
P 188 919 627

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)


6. Signature (Agent)


PS Form 3811, December 1991 U.S. GPO: 1993-353-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:


- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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.


3. Article Addressed to:
Anadarko Petroleum Corp.
P.O. Box 2497
Midland, TX 79702

4a. Article Number
P 188 919 628

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 14 1995

5. Signature (Addressee)


6. Signature (Agent)


PS Form 3811, December 1991 U.S. GPO: 1993-353-714

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

1. Article Addressed to:
Marathon Oil Company
P. O. Box 552
Midland, Texas 79702

2. Article Number
P 188 919 629

3. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

4. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-002-714 DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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:
Harvey E. Yates Company
Spiral, Inc.
Explorers Pet. Corp.
Heyco Employees, Ltd.
P. O. Box 1933
Roswell, New Mexico 88202

4a. Article Number
P 188 919 630

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

5. Date of Delivery

6. Signature (Addressee)

7. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-002-714 DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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:
Yates Energy Corporation
Yates-McMinn Drilling Venture
1010 Sunwest Centre 1948-1
Roswell, New Mexico 88202

4a. Article Number
P 188 919 631

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

5. Date of Delivery

6. Signature (Addressee)

7. Signature (Agent)

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

PS Form 3811, December 1991 U.S. GPO: 1993-002-714 DOMESTIC RETURN RECEIPT

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. 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:
JALAPENO CORPORATION
P.O. Box 1608
ALBUQUERQUE, NM

4a. Article Number
E188 919 638

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

5. Signature (Addressee)

6. Signature (Agent)
[Signature]

7. Date of Delivery
JUN 15 1995

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

PS Form 3811, December 1991 U.S. GPO: 1993-353-714 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 (Extra charge)

3. Article Addressed to:
William A. Hudson/Rozie
William A. Hudson, III, Trustee
Edward R. Hudson, Jr., Trustee
616 Texas Street
Fort Worth, Texas 76102

4. Article Number
P 046 660 730

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

5. Signature — Addressee
X

6. Signature Agent
X *[Signature]*

7. Date of Delivery
JUN 15 1995

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

PS Form 3811, Apr. 1989 U.S.G.P.O. 1989-328-818 DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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:
Mary Hudson Ard, Trustee
Edward R. Hudson Trust 4
4808 Westridge
Fort Worth, TX 76116

4a. Article Number
P 188 919 634

4b. Service Type
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

5. Signature (Addressee)

6. Signature (Agent)
[Signature]

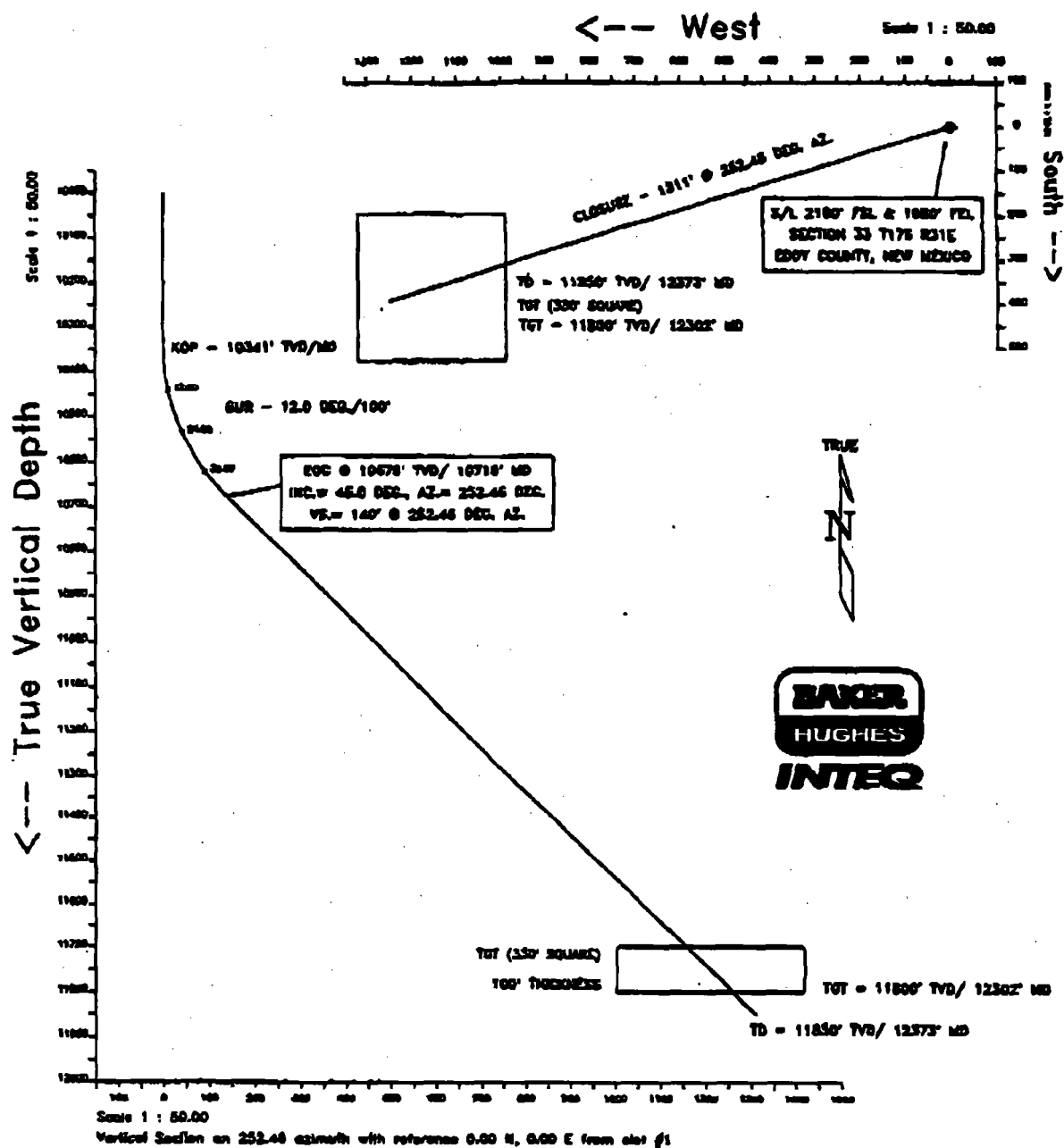
7. Date of Delivery
6-22-95

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

PS Form 3811, December 1991 U.S. GPO: 1993-353-714 DOMESTIC RETURN RECEIPT

Location : EDDY COUNTY, NM.

Category	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
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TEXACO E&P INC.
DOW B33 FED #1

DB33P #1
slot #1
#222
EDDY COUNTY, NM.

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : 12/100 BUR
Our ref : prop908
License :

Date printed : 8-Jun-95
Date created : 8-Jun-95
Last revised : 8-Jun-95

Field is centred on 0.000,0.000,999.00000,N
Structure is centred on n33 30 0.000,e104 0 0

Slot location is n33 30 0.000,w104 0 0.000
Slot Grid coordinates are N 1413039.762, E 881409.569
Slot local coordinates are 0.00 N 0.00 E
Reference North is Grid North

TEXACO E&P INC.
DOW B33 FBD #1, DB33F #1
#222, EDDY COUNTY, NM.
Your ref : 12/100 BUR
Last revised : 8-Jun-95

Measured Depth
Inclin. Azimuth
Degrees Degrees
True Vert. Depth
R E C T A N G U L A R Dogleg Vert
C O R D I N A T E S Deg/100ft Sect

0.00	252.46	0.00 N	0.00 E	0.00	0.00
500.00	252.46	0.00 N	0.00 E	0.00	0.00
1000.00	252.46	0.00 N	0.00 E	0.00	0.00
1500.00	252.46	0.00 N	0.00 E	0.00	0.00
2000.00	252.46	0.00 N	0.00 E	0.00	0.00
2500.00	252.46	0.00 N	0.00 E	0.00	0.00
3000.00	252.46	0.00 N	0.00 E	0.00	0.00
3500.00	252.46	0.00 N	0.00 E	0.00	0.00
4000.00	252.46	0.00 N	0.00 E	0.00	0.00
4500.00	252.46	0.00 N	0.00 E	0.00	0.00
5000.00	252.46	0.00 N	0.00 E	0.00	0.00
5500.00	252.46	0.00 N	0.00 E	0.00	0.00
6000.00	252.46	0.00 N	0.00 E	0.00	0.00
6500.00	252.46	0.00 N	0.00 E	0.00	0.00
7000.00	252.46	0.00 N	0.00 E	0.00	0.00
7500.00	252.46	0.00 N	0.00 E	0.00	0.00
8000.00	252.46	0.00 N	0.00 E	0.00	0.00
8500.00	252.46	0.00 N	0.00 E	0.00	0.00
9000.00	252.46	0.00 N	0.00 E	0.00	0.00
9500.00	252.46	0.00 N	0.00 E	0.00	0.00
10000.00	252.46	0.00 N	0.00 E	0.00	0.00
10340.93	252.46	10340.93	0.00 E	0.00	0.00
10440.93	252.46	10440.20	3.14 S	9.95 W	12.00
10540.93	252.46	10535.13	12.44 S	39.36 W	12.00
10640.93	252.46	10621.58	27.48 S	86.95 W	12.00

All data is in feet unless otherwise stated.
Coordinates from spot #1 and TVD from wellhead.
Vertical section is from wellhead on azimuth 252.46 degrees.
Declination is 0.00 degrees, convergence is -1.89 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ

TEXACO REP INC.
DOW B33 FED #1, DB33F #1
#222, EDDY COUNTY, NM.

PROPOSAL LISTING Page 2
Your Ref : 12/100 BUR
Last revised : 8-Jun-95

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert. Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
10715.93	45.00	252.46	10678.55	42.14 S 133.34 W	12.00	139.85
11000.00	45.00	252.46	10879.42	102.67 S 324.88 W	0.00	340.71
11500.00	45.00	252.46	11232.97	209.21 S 662.00 W	0.00	694.27
12000.00	45.00	252.46	11586.52	315.75 S 999.12 W	0.00	1047.82
12372.61	45.00	252.46	11850.00	395.14 S 1250.34 W	0.00	1311.30

All data is in feet unless otherwise stated
Coordinates from slot #1 and TVD from wellhead.
Vertical section is from wellhead on azimuth 252.46 degrees.
Declination is 0.00 degrees, Convergence is -1.89 degrees.
Calculation uses the minimum curvature method.
Presented by Baker Hughes INTEQ