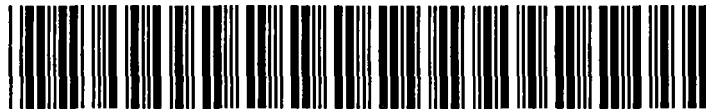




# AE Order Number Banner

## Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



**App Number:** pDD00000112002

**DD - 11**

**AMOCO PRODUCTION CO**



TONEY ANAYA  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

April 11, 1986



1935 - 1985

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

Amoco Production Company  
P. O. Box 68  
Hobbs, New Mexico 88240

Attention: L. R. Smith

ADMINISTRATIVE ORDER DD-11

Gentlemen:

Under the provisions of Rule 111 (C) and (D), Amoco Production Company made application to the New Mexico Oil Conservation Division on March 14, 1986, for permission to directionally drill and complete for production the South Hobbs Unit Well No. 210.

The Division Director Finds That:

(1) The application has been duly filed under the provisions of Rule 111 (D) of the Division Rules and Regulations;

(2) Satisfactory information has been provided that all offset operators have been duly notified;

(3) The applicant, Amoco Production Company, is the owner and operator of the South Hobbs Unit Well No. 210, the standard surface location of which is 721 feet from the North line and 569 feet from the West line of Section 34, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, Lea County, New Mexico.

(4) The applicant seeks to directionally drill said well by kicking off from the vertical at a depth of approximately 1800 feet and drilling in such a manner as to penetrate the Grayburg-San Andres formation within 50 feet of a point 1310 feet from the North line and 660 feet from the West line of Section 34.

(5) The NW/4 NW/4 of Section 34 should be dedicated to the well.

(6) The applicant should be required to determine the subsurface location of the bottom of the hole by means of a continuous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

(7) Approval of the subject application will prevent the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Amoco Production Company, is hereby authorized to directionally drill its South Hobbs (GSA) Unit Well No. 210 from a standard surface location 721 feet from the North line and 569 feet from the West line of Section 34, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, by kicking off from the vertical at a depth of approximately 1800 feet, and drilling in such a manner as to penetrate the Grayburg and San Andres formations within 50 feet of a point 1310 feet from the North line and 660 feet from the West line of Section 34.

PROVIDED HOWEVER, that prior to the above-described directional drilling, the applicant shall establish the location of the kick-off point by conducting a continuous multi-shot directional survey of the well.

PROVIDED FURTHER, that subsequent to the above-described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the kick-off point with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Division, P. O. Box 2088, Santa Fe, New Mexico 87501, and the operator shall notify the Division's Hobbs District Office of the date and time said survey is to be commenced.


(2) 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.

(3) The NW/4 NW/4 of said Section 34 shall be dedicated to the subject well.

(4) 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

  
R. L. STAMETS,  
Director

S E A L



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

Date \_\_\_\_\_

TONY ANAYA  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

Operator Amoco Production Company  
P.O. Box 68  
Hobbs, New Mexico 88240

Attention: L.R. Smith

ADMINISTRATIVE ORDER DD- //

Gentlemen:

Under the provisions of Rule 111 (C) and (D), Amoco Production Company made application to the New Mexico Oil Conservation Division on March 14, 1986, for permission to directionally drill and complete for Production the South Hobbs Unit Well No. 210.

The Division Director Finds That:

(1) The application has been duly filed under the provisions of Rule 111 (D) of the Division Rules and Regulations;

(2) Satisfactory information has been provided that all offset operators have been duly notified;

(3) The applicant, Amoco Production Company, is the owner and operator of the South Hobbs Unit Well No. 210 the Standard surface location of which is 721 feet from the North line and 569 feet from the West line of Section 34, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, Lea County, New Mexico.

(4) The applicant seeks to directionally drill said well by kicking off from the vertical at a depth of approximately 1800 feet and drilling in such a manner as to penetrate the Grayburg-San Andres formation within 50 feet of a point 1310 feet from the North line and 660 feet from the West line of Section 34.

(5) The NW/4 NW/4 of Section 34 should be dedicated to the well.

(6) The applicant should be required to determine the subsurface location of the bottom of the hole by means of a continuous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

(7) Approval of the subject application will prevent the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Amoco Production Company, is hereby authorized to directionally drill its South Hobbs (GSA) Unit Well No. 210 from a standard surface location 721 feet from the NORTH line and 569 feet from the West line of Section 34, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, by kicking off from the vertical at a depth of approximately 1800 feet, and drilling in such a manner as to penetrate the Grayburg and San Andres formations within 50 feet of a point 1310 feet from the NORTH line and 660 feet from the West line of Section 34.

PROVIDED HOWEVER, that prior to the above-described directional drilling, the applicant shall establish the location of the kick-off point by conducting a continuous multi-shot directional survey of the well.

PROVIDED FURTHER, that subsequent to the above-described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the kick-off point with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Division, P. O. Box 2088, Santa Fe, New Mexico 87501, and the operator shall notify the Division's Hobbs District Office of the date and time said survey is to be commenced.

(2) 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.

(3) The NW/4 NW/4 of said Section 34 shall be dedicated to the subject well.

(4) 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

R. L. STAMETS,  
Acting Director

S E A L



**Amoco Production Company**

Post Office Box 68  
Hobbs, New Mexico 88240

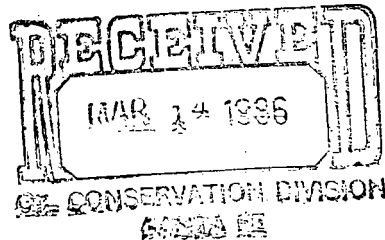
L. R. Smith  
District Manager

March 10, 1986

File: SGH-314-WF

Re: Application for Approval to  
Directionally Drill South Hobbs (GSA) Unit No. 210  
Hobbs Grayburg-San Andres Pool  
Lea County, New Mexico

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501



Attention: R. L. Stamets, Director

Amoco Production Company, as operator of the South Hobbs (Grayburg-San Andres) Unit, Lea County, New Mexico, hereby applies for administrative approval to directionally drill the subject well at a surface location 721 feet from the north line and 569 feet from the west line of Section 34, T-18-S, R-38-E, Lea County, New Mexico. The bottomhole location for this well is 1310 feet from the north line and 660 feet from the west line of Section 34, T-18-S, R-38-E, Lea County, New Mexico (see attached Form C-102). This location is within the Hobbs city limits and surface restrictions (buildings, city streets, and a railroad) prevent acquisition of a surface drillsite corresponding to the bottomhole location of this well.

Required notice of this application has been served by certified mail to each operator of proration or spacing units offsetting the unit for which this directional drilling exception is requested. Each party shown on the attached service list has been furnished a copy of this letter complete with all attachments.

*Kick off depth?  
1800'*



March 10, 1986  
File: SGH-314-WF  
Page 2

If you have questions concerning this application, please contact Beverly Otwell in our Hobbs District Office (505) 393-1781, Extension 250.

*L. R. Smith* /SGH

BAO/tjt  
APRD05-GG

Attachments

cc: State of New Mexico  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, NM 88240

SERVICE LIST  
SOUTH HOBBS (GSA) UNIT  
WELL NO. 210

Offset Operators

Chevron USA, Inc.  
P. O. Box 670  
Hobbs, NM 88240

Shell Western E&P, Inc.  
P. O. Box 991  
Houston, TX 77001

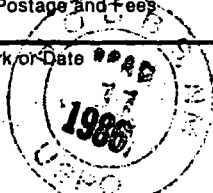
P 119 335 914  
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1984-446-014

PS Form 3800, Feb. 1982

Sent to	<i>Chevron U.S.A., Inc.</i>
Street and No.	<i>P.O. Box 670</i>
P.O., State and ZIP Code	<i>Hobbs, NM 88240</i>
Postage	\$ <i>1.07</i>
Certified Fee	<i>.75</i>
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	<i>.70</i>
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>2.52</i>
Postmark or Date	

P 119 335 915

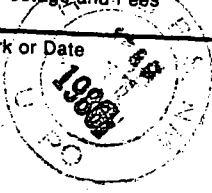
**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1984-446-014

PS Form 3800, Feb. 1982

Sent to	<i>Shell Western E&amp;P, Inc.</i>
Street and No.	<i>P.O. Box 991</i>
P.O., State and ZIP Code	<i>Houston, TX 77001</i>
Postage	\$ <i>1.07</i>
Certified Fee	<i>.75</i>
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	<i>.70</i>
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <i>2.52</i>
Postmark or Date	

BAO/tjt  
APRD05-GG

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY		Lease S.H.G.S.A.U.		Well No. 210
Unit Letter D	Section 34	Township 18 SOUTH	Range 38 EAST	County LEA
Actual Footage Location of Well: 721 feet from the NORTH line and 569 feet from the WEST line				
Ground Level Elev. 3635.9'	Producing Formation Grayburg-San Andres	Pool Hobbs Grayburg San Andres	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Commission.

NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED.  
BOTTOM HOLE LOCATION WILL BE 1310 FEET  
F.N.L. & 660 FEET F.W.L.

CERTIFICATION

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

*Beverly A. Ottwell*  
Name

Senior Administrative Analyst  
Position

Amoco Production Company  
Company

March 7, 1986  
Date

Date

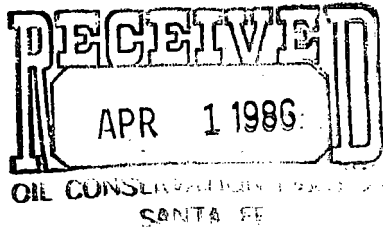
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
FEBRUARY 13, 1986

Registered Professional Engineer  
and/or Land Surveyor

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





March 10, 1986

File: SGH-317-WF

Re: Request for Waiver to  
Directionally Drill  
South Hobbs (GSA) Unit No. 210  
Lea County, New Mexico

Chevron USA, Inc.  
P. O. Box 670  
Hobbs, NM 88240

Amoco Production Company, as operator of the South Hobbs (GSA) Unit, hereby notifies you that we have applied to the NMOCD for administrative approval to directionally drill South Hobbs (GSA) Unit No. 210 at a surface location 721 feet from the north line and 569 feet from the west line, Section 34, T-18-S, R-38-E, Lea County, New Mexico. The bottomhole location for this well is 1310 feet from the north line and 660 feet from the west line of Section 34, T-18-S, R-38-E, Lea County (see attachments for detailed location).

This exception is being requested because the location of Well No. 210 is within the Hobbs city limits and surface restrictions (buildings, city streets, and a railroad) prevent our acquisition of a surface drillsite corresponding to the bottomhole location.

If you have no objections to the directional drilling of this well, please sign below and forward one copy to the NMOCD in Santa Fe, one copy to the NMOCD in Hobbs, one copy to this office, and retain a copy for your file. Addressed, stamped envelopes have been provided for your convenience.

Original Signed By  
L.R. Smith

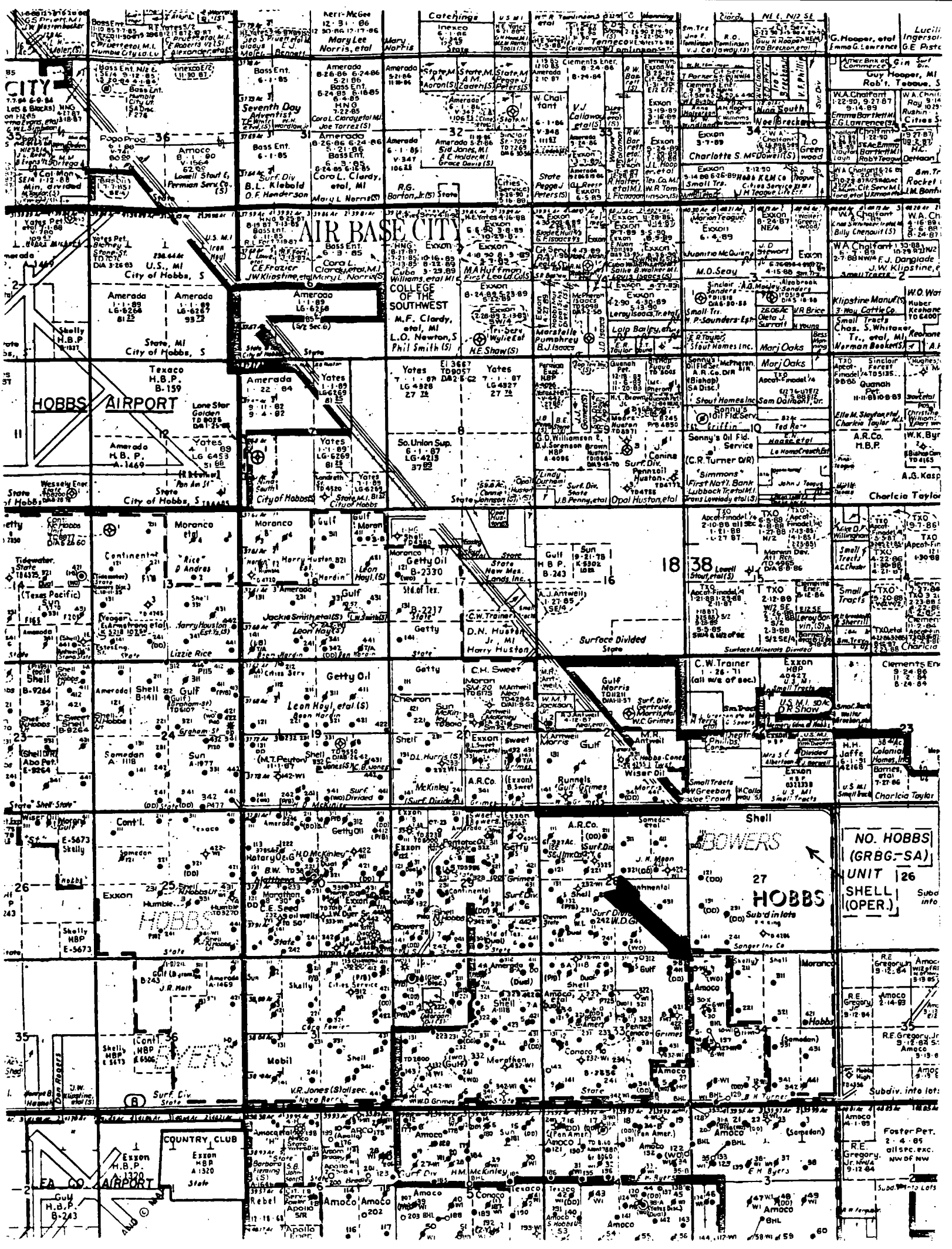
BAO/tjt  
APRD05-II(2)

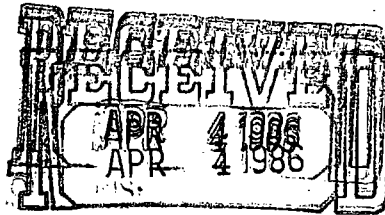
APPROVAL:

COMPANY: Chevron USA Inc

BY: L.C. Anderson

DATE: 3-26-86





OIL CONSERVATION DIVISION  
SANTA FE

March 10, 1986

File: SGH-317-WF

Re: Request for Waiver to  
Directionally Drill  
South Hobbs (GSA) Unit No. 210  
Lea County, New Mexico

Shell Western E&P, Inc.  
P. O. Box 991  
Houston, TX 77001

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**Original Signed By**  
**L.R. Smith**

APPROVAL:

COMPANY: Shell Western E&P Inc

BY: A. J. [Signature]

DATE: 4/2/86

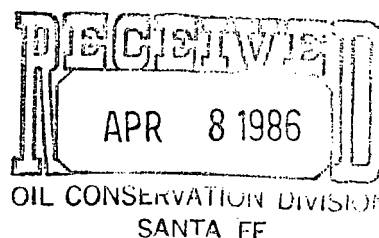
BAO/tjt  
APRD05-II

March 10, 1986

File: SGH-317-WF

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Directionally Drill  
South Hobbs (GSA) Unit No. 210  
Lea County, New Mexico

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P. O. Box 991  
Houston, TX 77001



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**Original Signed By**  
**L.R. Smith**

APPROVAL:

COMPANY: Shell Western E&P Inc

BY: A. J. Fure

DATE: 4/2/86

BAO/tjt  
APRD05-II



March 10, 1986

File: SGH-317-WF

Re: Request for Waiver to  
Directionally Drill  
South Hobbs (GSA) Unit No. 210  
Lea County, New Mexico

Chevron USA, Inc.  
P. O. Box 670  
Hobbs, NM 88240

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Original Signed By  
L.R. Smith

BAO/tjt  
APRD05-II(2)

APPROVAL:

COMPANY: Chevron USA Inc

BY: L.C. Anderson

DATE: 3-26-86

RECEIVED  
MAR 27 1986  
OFFICE  
HONORARY

TO THE HONORARY MEMBER OF THE HOUSE OF REPRESENTATIVES  
FROM THE SECRETARY OF THE HOUSE OF REPRESENTATIVES

RE: [illegible]

[illegible text]

[illegible text]

[illegible text]

[illegible text]

[illegible text]