MONTGOMERY & ANDREWS

PROFESSIONAL ASSOCIATION ATTORNEYS AND COUNSELORS AT LAW

J. O. Seth (1883-1963) Frank Andrews (1914-1981)

A. K. Montgomery Seth D. Montgomery Frank Andrews III Victor R. Ortega John E. Conway Jeffrey R. Brannen John B. Pound Gary R. Kilpatric Thomas W. Olson William C. Madison Walter J. Melendres Bruce L. Herr Michael W. Brennan Robert P. Worcester John B. Draper Nancy M. Anderson Janet McL. McKay Jean-Nikole Wells Mark F. Sheridan Joseph E. Earnest Stephen S. Hamilton Phyllis A. Dow Wm. Alan Wright Brad V. Coryell Wesley B. Howard, Jr. Thurman W. Moore Ill Michael H. Harbour John M. Hickey Timothy L. Butler Mack E. With Galen M. Builler Katherine A. Weeks Edmund H. Kendrick

June 19, 1984

HAND DELIVERED

SANTA FE OFFICE 325 Paseo de Peralta Post Office Box 2307 Santa Fe, New Mexico 87504-2307

> Telephone (505) 982-3873 Telecopy (505) 982-4289

ALBUQUERQUE OFFICE Suite 200 500 Copper Avenue, N.W. Post Office Box 2048 Albuquerque, New Mexico 87103-2048

Telephone (505) 242-9677

REPLY TO SANTA FE OFFICE

Mr. Perry Pearce General Counsel Oil Conservation Commission Energy & Minerals Department State Land Office Santa Fe, New Mexico 87504

Re: Application of Shell Western E & P Inc.

Before the OCC

#### Dear Perry:

Per our discussion today, I am attaching information forming the basis for a verbal application under Rule 1203 of OCD Rules and Regulations. Mr. Fredette or I will be in touch with you tomorrow to inform you whether Shell wishes to place the newspaper notices required for a July 11, 1984 hearing.

Thank you for your consideration in this matter.

Sincerely,

Edmund H. Kendrick

Edmurd H Kershih

EHK:gar Enclosure #2355-84-01

cc: Mr. Mike Fredette

Applicant:

Shell Western E&P Inc.

Unit (or Lease):

North Hobbs (Grayburg-San Andres) Unit

Pool:

Hobbs (Grayburg-San Andres) Pool,

Lea County, New Mexico

Wells:

Proposed locations listed on attachment

Application:

38 Infill Wells

For each well: (A)

> Well is necessary to effectively (1) and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit.

(2) Approval of unorthodox location.

(B) For wells indicated by asterisk: permission to directionally drill.

OFFSET OPERATORS:

Amoco Production Company (USA)

P.O. Box 3092 Houston, TX 77253

Moramco

P.O. Box 1860 Hobbs, NM 88240

GAS PURCHASER:

Phillips Petroleum Co.

Attn: Laws and Regulations

336 H.S. & L. Building Bartlesville, OK 74004

FROM SWEAPI WCK FAX 06/19/84 15:49 JAK 3

# STAKING LOCATIONS NORTH HOBBS (G/SA UNIT INFILL Lea County, NM

Well No.	Locati	on		Sec.	TWP	RNG
13-342	1200' FSL,	2500'	FEL	13	188	37E
13-442	1200' FSL,	220'	FEL	13	188	37E
24-312	10' FNL,	2630'	FEL	24	188	37E
24-414	10' FNL,	1280'	FEL	24	185	37E
19-212	1460' FWL,	160'	PNL	19	185	38E
24-432	1280' FEL,	2480'	PSL	24	188	37 <b>E</b>
19-232	1390' FWL,	2795'	FNL	19	185	. 38 <b>£</b>
20-132	180' FWL,	2490'	FSL	20	185	38E
24-442	200' FEL,	1260'	FSL	24	185	37E
19-332	2680' FWL,	1430'	FSL	19	185	38E
24-213	2620' FWL,	1280'	FNL	24	185	37 <b>E</b>
29-442	170' FEL,	1230'	FSL	29	18S	38E
*28-242	Suf 2014' FWL, Bhl 2400' FWL,			28	185	38E
30-242	1400' FWL,	2001	FSL	30	18S	38 <b>E</b>
30-444	215' PSL,	1255'	FEL	30	185	38 <b>E</b>
<b>32-</b> 312	1400' FEL,	210'	FNL	32	185	38E
*33-312	Suf 1830' FEL, Bhl 1330' FEL,			33	185	38E
<b>32-4</b> 22	110' FEL,	1385'	FNL	32	185	38 <b>E</b>

Well No.	Location			Sec.	TAB	RNG	
33-212	1420'	FWL,	205'	FNL	33	185	38E
31-422	22591	FNL,	600'	FEL	31	185	38E
32-223	1410'	FWL,	2630'	FNL	32	185	38E
32-423	1280'	FEL,	2540'	FNL	32	188	38E
33-323	1420'	FEL,	2495'	FNL	33	185	38E
32-143	3001	FWL,	1185'	FSL	32	185	38E
32-332	2350'	FEL,	1550'	FSL	32	188	38E
33-242	2530'	FWL,	1280'	FSL	33	185	38E
19-442	380'	FEL,	1100'	FSL	19	185	38 <b>E</b>
24-342	145'	PSL,	1435'	FEL	24	185	38E
30-112	200'	FNL,	1310'	FWL	30	188	38E
*30-312	Suf 500' Bhl 20'			FEL FEL	30	185	382
30-113	1310'	FNL,	195'	FWL	30	18 <b>S</b>	38E
29-322	2350	FEL,	1430'	FNL	29	18\$	38E
28-122	200'	FWL,	1592'	FNL	28	188	38E
30-233	1480'	FWL,	2455'	FSL	30	185	38E
30-332	1600'	FEL,	2470'	FSL	30	185	38E
30-432	180'	FEL,	2260'	FSL	30	18 <b>S</b>	38E
29-323	2500'	FEL,	2540'	FNL	29	185	38E
29-122	180'	FWL,	1600'	FNL	29	188	38E

<sup>\*</sup>Directional



#### Shell Western E&P Inc.

A Subsidiary of Shell Oil Company





P.O. Box 576 Houston, TX 77001

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

Gentlemen:

SUBJECT: SU

SUPPLEMENTAL INFORMATION
SHELL WESTERN E&P INC. N. HOBBS (G/SA) UNIT #213-C
33-18S-38E, LEA COUNTY, NM
SECTION APPLIED FOR - 103
DATE RECEIVED - APRIL 19, 1985

Per our telephone conversation this date regarding the subject well, attached please find the letter we discussed, whereby we requested that the proposed injector, Sec. 33, Well No. 212 be omitted from Exhibit "A" and the subject well be added.

If additional information is required, please contact Debbie Upson (713) 870-3811.

Yours very truly,

Debbie Upson Senior Clerk

DMU

Attachments

#### Shell Western E&P Inc.

A Subsidiary of Shell Oil Company



P.O. Box 991 Houston, TX 77001

September 7, 1984

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

#### Gentlemen:

SUBJECT: UNORTHODOX WELL LOCATIONS

ORDER NO. R-7628

SHELL WESTERN E&P INC. - NORTH HOBBS (G/SA) UNIT

T-18-S, R-38-E, NMPM LEA COUNTY, NEW MEXICO

Shell Western E&P Inc., as operator of the North Hobbs Unit, respectfully requests approval of the following revisions to Exhibit "A" of Order No. R-7628, entered in Case No. 8263:

	Original Location	Amended Location	Reason for Change
	Sec. 19, Well No. 232 Unit Letter K 2795' FNL & 1390' FWL	2501' FSL & 1390' FWL	Moved 16' north due to safety and topo- graphic considerations.
i sig	Sec. 28, Well No. 122 Unit Letter E 1592' FNL & 200' FWL	1579' FNL & 211' FWL	Moved 13' north and 11' east due to safety and topographic considerations.
	Sec. 33, Well No. 212 Unit Letter C 205' FNL & 1420' FWL	N/A	Proposed injector - should be omitted from Exhibit "A".
2-1952 M. Stainer MOCC 12-6	Sec. 33, Well No. 213 Unit Letter C 1300' FNL & 2455' FWL	N/A	Proposed producer - should be added to Exhibit "A".
	Sec. 33, Well No. 323 Unit Letter G 2495' FNL & 1420' FEL	2525' FNL & 1453' FEL	Moved 30' south and 33' west due to safety and topographic considerations.

Please find the attached plat indicating the locations of the subject wells. If additional information is required, please advise.

Yours very truly,

JMW

A. J. Fore

Supervisor Regulatory and Permitting

Mid-Continent Division

Attachment

cc: New Mexico Oil Conservation Division - Hobbs, NM



TONEY ANAYA

#### STATE OF NEW MEXICO

## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

December 6, 1984

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

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

Attention: A. J. Fore

Administrative Order NSL-1952

#### Gentlemen:

Reference is made to your application for a non-standard location for your North Hobbs (G/SA) Unit Well No. 213 to be located 1300 feet from the North line and 2455 feet from the West line of Section 33, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico.

By authority granted me under the provisions of Rule 7 of Division Order No. R-6199, the above-described unorthodox location is hereby approved.

Sincerely

R. L. STAMETS, DIRECTOR

RLS/MS/dp

cc: Oil Conservation Division - Hobbs

Oil & Gas Engineering Committee - Hobbs



## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

February 28, 1985

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

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

Attention: A. J. Fore, Supervisor

Subject: Order No. R-7628

Unorthodox Well Location Change

North Hobbs (G/SA) Unit

T18S, R38E, NMPM

Lea County, New Mexico

Dear Mr. Fore:

Your request to move Section 33 Well No. 242 to a new unorthodox location because of surface use restrictions has been reviewed. Since this well is at a less unorthodox location, approval will be granted for the amended location noted below. This change requires a renumbering of the well.

Original Location

Amended Location

Sec. 33 Well No. 242 1280' FSL & 2530' FWL Sec. 33 Well No. 234
1372' FSL & 2563' FWL

Sincerely,

R. L. STAMETS Director

RLS/fd

cc: Case File 8263

Hobbs District Office

## Shell Western E&P Inc.

A Subsidiary of Shell Oil Company



February 25, 1985

P.O. Box 991 Houston, TX 77001

Case 8263 Stamets

State of New Mexico Energy and Minerals Department Oil Conservation Division P.O. Box 2088

Santa Fe, NM 87501

Gentlemen:

SUBJECT: UNORTHODOX WELL LOCATIONS

ORDER NO. R-7628

SHELL WESTERN E&P INC. - NORTH HOBBS (G/SA) UNIT

T-18-S, R-38-E, NMPM LEA COUNTY, NEW MEXICO

Shell Western E&P Inc., as operator of the North Hobbs Unit, hereby advises you that due to surface use restrictions, it has become necessary to move well number 33-242 to a new location. To be consistent with our numbering system, this new location will require a revised well number. The previously approved and proposed locations are shown below.

> Original Location Sec. 33, Well No. 242 Unit Letter N 1280' FSL & 2530' FWL

Amended Location Sec. 33, Well No. 234 Unit Letter K 1372' FSL & 2563' FWL

The certified plat submitted with this request indicates the revised location.

NMOCD Order No. R-7628 granted approval of our application to drill 35 wells at unorthodox locations. As stated in our original application, these producers will be located less than the minimum 330 feet from 40-acre proration unit boundaries, but are orthodox in all other respects.

Inasmuch as the basis of our original application remains unchanged, we recommend your approval of Shell's proposal to drill this infill producer at the amended, more unorthodox location as shown above.

We apologize for any inconvenience caused by this change.

Yours very truly,

A. J. Fore

Supervisor Regulatory and Permitting

Production Administration Mid-Continent Division

JMW.

Attachment

cc: New Mexico Oil Conservation Division - Hobbs, NM

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## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Effective 1-1-65 All distances must be from the outer boundaries of the Section perator Well No. NORTH HOBBS UNIT SECTION 33 SHELL WESTERN E. & P., INC. 234 Section County nit Letter 18 SOUTH 33 38 EAST K LEA Actual Footage Location of Well: 1372 2563 SOUTH WEST line and feet from the line Ground Level Elev. Producing Formation Dedicated Acreage: 3633.0 HOBBS (GRAYBURG/SAN ANDRES) GRAYBURG/SAN ANDRES 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? UNITIZATION 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. CERTIFICATION I hereby certify that the information contained-herein is true and complete to the best of my knowledge and belief. A. J. FORE SUPERVISOR REG. & PERMITTING SHELL WESTERN E&P INC. FEBRUARY 25, 1985 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 JANUARY 30, 1985 Registered Professional Engineer and/or Land Surveyor

2000

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1000

500

Certificate No.

676 3239

RONALD J. EIDSON



# ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

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

February 7, 1985

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

Attention: A. J. Fore, Supervisor

Subject: Order No. R-7628

Unorthodox Well Location Change

North Hobbs (G/SA) Unit T18S, R38E, & 37E, NMPM Lea County, New Mexico

Dear Mr. Fore:

Your request to move well Noss. 24-212, and 32-223 to new unorthodox locations because of surface use restrictions has been reviewed. Since these wells are at less unorthodox locations, approval will be granted for the amended locations noted below.

#### Original Location

Well No. 24-212 1280 FNL & 2620 FWL Section 24, T18S, R37E Lea County, NM

> Well No. 32-223 2630 FNL & 1410 FWL Section 32, T18S, R38E Lea County, NM

Amended Location

Well No. 24-212 1263 FNL & 2605 FWL Section 24, T18S, R37E Lea County, NM

Well No. 32-223 2630 FNL & 1420 FWL Section 32, T18S, R38E Lea County, NM

Sincerely,

R. L. Stamets
Director

cc: Case File 8263

Hobbs District Office

RIF Whok

# Y I

## STATE OF NEW MEXICO

## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

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

February 7, 1985

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

Attention: A. J. Fore, Supervisor

Subject: Order No. R-7628

Unorthodox Well Location Change

North Hobbs (G/SA) Unit T18S, R38E, & 37E, NMPM Lea County, New Mexico

Dear Mr. Fore:

Your request to move well Noss. 24-212, and 32-223 to new unorthodox locations because of surface use restrictions has been reviewed. Since these wells are at less unorthodox locations, approval will be granted for the amended locations noted below.

#### Original Location

Well No. 24-212 1280 FNL & 2620 FWL Section 24, T18S, R37E Lea County, NM

Well No. 32-223 2630 FNL & 1410 FWL Section 32, T18S, R38E Lea County, NM Amended Location

Well No. 24-212 1263 FNL & 2605 FWL Section 24, T18S, R37E Lea County, NM

Well No. 32-223 2630 FNL & 1420 FWL Section 32, T18S, R38E Lea County, NM

Sincerely,

R. L. Stamets Director

cc: Case File 8263

Hobbs District Office

RLS, DC/bok



## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

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

May 10, 1985

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

Attention: A. J. Fore, Supervisor

RE: Order No. R-7629 Unorthodox Well Location Change North Hobbs (G/SA) Unit T-18S, R38E, NMPM Lea Co., NM

Dear Mr. Fore,

Your request to move well No. 28-242 to a new unorthodox location because of surface use restrictions has been reviewed. Since the bottomhole location approval by Order No. R-7629 will remain unchanged, approval will be granted for the amended location noted below.

#### Original Location

Well No. 28-242 1163 FSL & 2014 FWL Section 28, T18S, R38E Lea County, NM

#### Bottomhole Location

Well No. 28-242 1100 FSL & 2400 FWL Section 28, T18S, R38E Lea County, NM Amended Location

Well No. 28-242 1166 FSL & 1823 FWL Section 28, T18S, R38E Lea County, NM

 $//<\chi$ 

Sincerely,

R. L. Stamets Director

cc:: Case file 8264
Hobbs District Office
Engineering Committee

RLS/DC/bok

## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

February 28, 1985

TONEY ANAYA

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEX:CO 87501 (SOS) 827-5800

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

Attention: A. J. Fore

AMENDED
Administrative Order NSL-1891

Gentlemen:

Reference is made to your application for a non-standard location for your North Hobbs (G/SA) Unit Well No. 232 to be located 2501 feet from the South line and 1410 feet from the West line of Section 19, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico.

By authority granted me under the provisions of Rule 7 of Division Order No. R-6199, the above-described unorthodox location is hereby approved.

Sincerely

R. L. STAMETS, DIRECTOR

REMARKS: This amended order authorizes the well location to be changed due to surface use restrictions.

RLS/DC/dr

cc: Oil Conservation Division - Hobbs

Oil & Gas Engineering Committee - Hobbs

Case File 8263 Case File 6653

## Authorized by R.L. Staments Sept. 13,1984

#### Shell Western E&P Inc.

A Subsidiary of Shell Oil Company

September 7, 1984



P.O. Box 991 Houston, TX 77001

RUE 7 ORDER 40-9-1615 9

RERESTERRICHES TO THE SECOND STATE OF THE

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

SEP 1 3 1984

OIL CONSERVATION DIVISION

Stameto

Gentlemen:

SUBJECT: UNORTHODOX WELL LOCATIONS

ORDER NO. R-7628
SHELL MESTERN EAR INC. - NORTH HOBBS (G/SA) UNI
T-18-S R-38-E NMPM
LEA COUNTY NEW MEXICO

A. 126199

Shell Western E&P Inc., as operator of the North Hobbs Unit, respectfully requests approval of the following revisions to Exhibit "A" of Order No. R-7628, entered in Case No. 8263:

Ori	ginal	Loca	tion
	***************************************		

Sec. 19, Well No. 232 Unit Letter K 2795' FNL & 1390' FWL

#### Amended Location

2501' FSL & 1390' FWL

#### Reason for Change

Moved 16' north due to safety and topographic considerations.

#### Sec. 28, Well No. 122 Unit Letter E 1592' FNL & 200' FWL

Sec. 33, Well No. 212 Unit Letter C 205' FNL & 1420' FWL

Sec. 33, Well No. 213 Unit Letter C 1300' FNL & 2455' FWL

Sec. 33, Well No. 323 Unit Letter G 2495' FNL & 1420' FEL

## 1579 FNE CV211 FNE

N/A

N/A

2525' FNL & 1453' FEL

Moved 13' north and 11' east due to safety and topographic considerations.

Proposed injector - should be omitted from Exhibit "A".

Proposed producer - should be added to Exhibit "A".

Moved 30' south and 33' west due to safety and topographic considerations.

Send copies to case File 8263 File 6653 Please find the attached plat indicating the locations of the subject wells. If additional information is required, please advise.

Yours very truly,

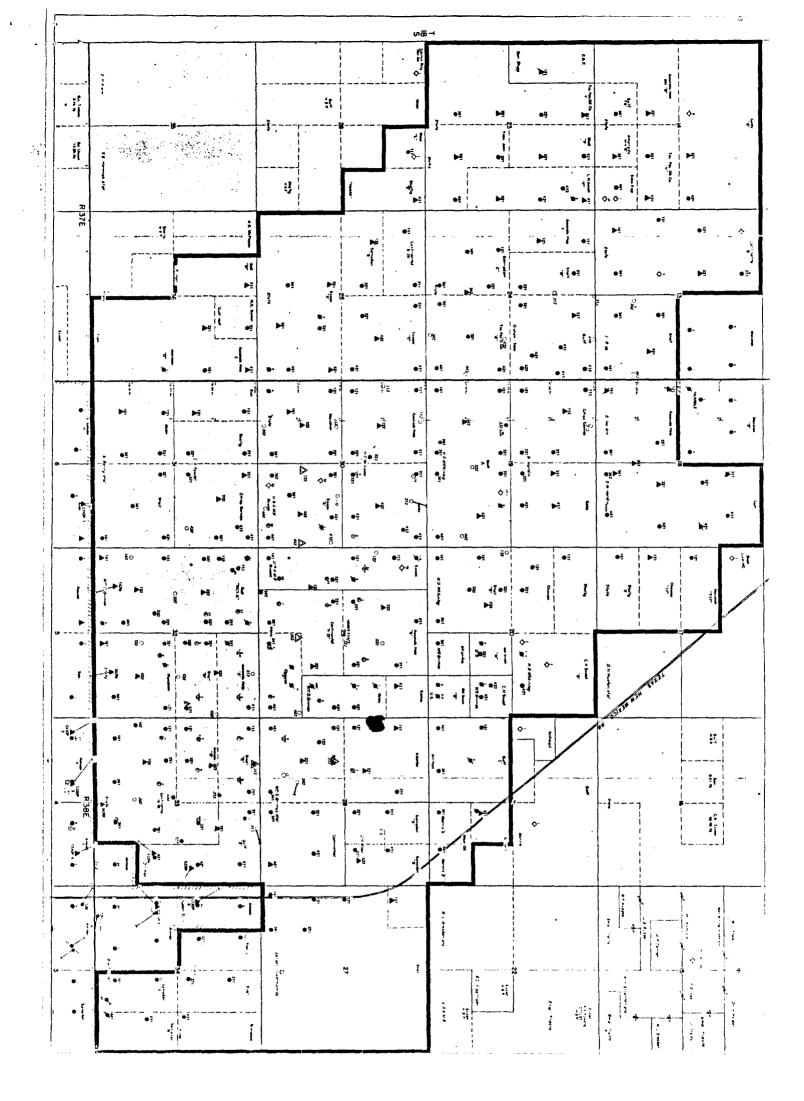
JMW

A. J. Fore

Supervisor Regulatory and Permitting Mid-Continent Division

Attachment

cc: New Mexico Oil Conservation Division - Hobbs, NM



# ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

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

February 7, 1985

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

Attention: A. J. Fore, Supervisor

Subject:

Order No. R-7628

Unorthodox Well Location Change

North Hobbs (G/SA) Unit T18S, R38E, & 37E, NMPM Lea County, New Mexico

Dear Mr. Fore:

Your request to move well Noss 24-212, and 32-223 to new unorthodox locations because of surface use restrictions has been reviewed. Since these wells are at less unorthodox locations, approval will be granted for the amended locations noted below.

#### Original Location

Well No. 24-212 1280 FNL & 2620 FWL Section 24, T18S, R37E Lea County, NM

Well No. 32-223 2630 FNL & 1410 FWL Section 32, T18S, R38E Lea County, NM

#### Amended Location

Well No. 24-212 1263 FNL & 2605 FWL Section 24, T18S, R37E Lea County, NM

Well No. 32-223 2630 FNL & 1420 FWL Section 32, T18S, R38E Lea County, NM

Sincerely,

R. L. Stamets Director

cc: Case File 8263

Hobbs District Office

RLS. 107bok

#### Shell Western E&P Inc.

A Subsidiary of Shell Oil Company



P.O. Box 991 Houston, TX 77001

January 25, 1985

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

Gentlemen:

SUBJECT:

UNORTHODOX WELL LOCATIONS

ORDER NO. R-7628

SHELL WESTERN E&P INC. - NORTH HOBBS (G/SA) UNIT

T-18-S, R-38-E, NMPM LEA COUNTY, NEW MEXICO

Shell Western E&P Inc., as operator of the North Hobbs Unit, hereby advises you that due to surface use restrictions, it has become necessary to move well numbers 24-212 and 32-223 to new locations. Previously approved and proposed locations for each well are shown below:

> Amended Location Original Location 1263' FNL & 2605' FWL Sec. 24, Well No. 212 Unit Letter C 1280' FNL & 2620' FWL 2630' FNL & 1420' FWL Sec. 32, Well No. 223 Unit Letter F

The certified plats submitted with this request indicates the amended locations.

NMOCD Order No. R-7628 granted approval of our application to drill 35 wells at unorthodox locations. As stated in our original application, these producers will be located less than the minimum 330 feet from 40-acre proration unit boundaries, but are orthodox in all other respects.

Inasmuch as the basis of our original application remains unchanged, we recommend your approval of Shell's proposal to drill these infill producers at the amended unorthodox locations as shown above.

We apologize for any inconvenience caused by these changes.

2630' FNL & 1410' FWL

ILLEGIBLE

JMW:TS

Attachment

BNBC852501

Yours very truly,

a. J. Fuce A. J. Fore

Supervisor Regulatory and Permitting

Mid-Continent Division

OIL CONSERVATION DIVISION

SANTA FE

cc: New Mexico Oil Conservation Division - Hobbs, NM

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C+102 Supersedes C+128 Elfective 1-1-65

676

RONALO J E:DSON

All distances must be from the outer boundaries of the Section NORTH HOBBS UNIT SECTION 24 212 SHELL WESTERN E. & P., INC. 18 SOUTH Ċ. 24 37 EAST LE. Actual Footage Location of Well: NORTH 2605 WEST 1.263 Producing Formation Dedicated Acreage: Tround Level Elev GRAYBURG/SAN ANDRES HOBBS (GRAYBURG/SAN ANDRES) 3671.3 40 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? **UNITIZATION** 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. CERTIFICATION I hereby certify that the information con-SUPERVISOR REG. & PERMITTING SHELL WESTERN E&P INC. JANUARY 25, 1985 I hereby certify that the well location Date Surveyed ANUARY Registeres Emiessiona, Engineer and or \_ and Surveyor

2000

1500

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1320 1650

#### NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C+132 Supersedes C-128 Ellective 1-1-65

All distances must be from the outer boundaries of the Section

		711 (227) (227) (227)	OH 014 BA141 00 G1G1	THE BE THE SECTION		
perator			Lease		CECTION 20	Well No.
3111	<del></del>	Township		<u> 9 7858 (1917)</u>	SECTION 32	223
nit Letter in	Section	Committee	Romge	County	101	
latuar Footage Lo	32		<u> </u>	L	LEA	
2 :0	feet from the	TORTH line and	1420	feet from the	Wilst	line
Ground Level Elev			P∞1	1001 113 1110		cated Acteage:
3631.3'	GRAYBUR	G/SAN ANDRES	HOBBS (GR	AYBURG/SAN	ANDRES)	40 40775
1. Outline t	he acreage dedic	ated to the subject we	ll by colored per	ncil or hachure	marks on the pla	it below.
	than one lease in and royalty).	s dedicated to the well	, outline each an	d identify the	ownership thereo	f (both as to working
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X Yes	☐ No If	answer is "yes." type of	consolidation _	· · · · · · · · · · · · · · · · · · ·	UNITIZATION	
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			1		tained-herein is	true and complete to the
	`		i		best of my know	ledge and belief.
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	1 %		1		Name	
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## ENERGY AND MINERALS DEPARTMENT **OIL CONSERVATION DIVISION**

**TONEY ANAYA** COVERNOR

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

October 24, 1984

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

Attention: A. J. Fore, Supervisor

Subject: Order No. R-7628

Unorthodox Well Location Change

North Hobbs (G/SA) Unit

T-18-S,R-38-E, NMPM, Lea Co., N.M.

Dear Mr. Fore;

Your request to move well No. 29-442 to a new unorthodox location because of surface use restrictions has been reviewed. The well is at a less unorthodox location and approval will therefore be granted for the amended location noted below.

#### Original Location

Well No. 29-442 1230' FSL & 170' FEL, T18S,R38E, Lea Co., N.M.

#### Amended Location

Well No. 29-442 1230' FSL & 220' FEL, T18S,R38E, Lea Co., N.M.

Acting Director

cc: Case File 8263\ Gilbert Quintana

Hobbs District Office

#### Shell Western E&P Inc.

A Subsidiary of Shell Oil Company



September 25, 1984

P.O. Box 991 Houston, TX 77001

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

Gentlemen:

SUBJECT: UNORTHODOX WELL LOCATIONS

ORDER NO. R-7628

SHELL WESTERN E&P INC. - NORTH HOBBS (G/SA) UNIT

T-18-S, R-38-E, NMPM LEA COUNTY, NEW MEXICO

Shell Western E&P Inc., as operator of the North Hobbs Unit, hereby advises you that due to surface use restrictions, it has become necessary to move well number 29-442 to a new location. The present location for the well is shown below.

#### Original Location

Amended Location

Sec. 29, Well No. 442 Unit Letter P 1230' FSL & 170' FEL

1230' FSL & 220' FEL

NMOCD Order No. R-7628 granted approval of our application to drill 35 wells at unorthodox locations. As stated in our original application, these producers will be located less than the minimum 330 feet from 40-acre proration unit boundaries, but are orthodox in all other respects.

Inasmuch as the basis of our original application remains unchanged, we recommend your approval of Shell's proposal to drill this infill producer at the amended unorthodox location as shown above.

We apologize for any inconvenience caused by this change.

Yours very truly,

JMW

Supervisor Regulatory and Permitting

Mid-Continent Division

Attachment

cc: New Mexico Oil Conservation Division - Hobbs, NM

OIL CONSERVATION DIVISION SANTA FE

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Porm C-102 Supersedes C-128 Effective 14-65

RONALD J. EIDSON,

All distances must be from the outer boundaries of the Section. Well No. 29-442 Legge Operator Shell Western E. & P. Inc. North Hobbs Unit Township County Section Unit Letter 18 South 29 38 East T.ea Actual Footage Location of Well: 1230 220 south east feet from the line and feet from the line Ground Level Elev. 3642.21 Producing Formation Dedicated Acreage: GRAYBURG/SAN ANDRES HOBBS (GRAYBURG/SAN ANDRES) 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 consolideted by communitization, unitization, force-pooling. etc? UNITIZATION If answer is "yes," type of consolidation X Yes 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 Commissien. CERTIFICATION I hereby certify that the information contained-herein is true and complete to the best of my knowledge and belief. Name A. J. FORE Position SUPERVISOR REG. & PERMITTING Company SHELL WESTERN E&P INC. SEPTEMBER 25, 1984 I hernby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or er my supervision, and that the same is true and correct to the best of my knowledge and ballef. Date Surveyed September 22, 1984 230 Registered Professional Engineer and/or Land Sun Cestilicate No.

1320 1690

1880 2810

## ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

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

September 14, 1984

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

Attention: A. J. Fore

Administrative Order NSL-1893

#### Gentlemen:

Reference is made to your application for a non-standard location for your North Hobbs (G/SA) Unit Well No. 323 to be located 2525 feet from the North line and 1453 feet from the East line of Section 33, Township 18 South, Range 38 East, Lea County, New Mexico.

By authority granted me under the provisions of Rule 7 of Division Order R-6199, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY,

Director

JDR/RLS/dp

cc: Oil Conservation Division - Hobbs

Oil & Gas Engineering Committee - Hobbs

#### MONTGOMERY & ANDREWS

PROFESSIONAL ASSOCIATION
ATTORNEYS AND COUNSELORS AT LAW

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June 29, 1984

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REPLY TO SANTA FE OFFICE

New Mexico Energy and Minerals Department Oil Conservation Division State Land Office Building Santa Fe, New Mexico 87503

Re:

OCC Cases 8262, 8263 and 8264

Gentlemen:

Please be advised that Michael Fredette of the office of General Counsel of Shell Western E & P, Inc., Houston, Texas, is associated with our firm for the presentation of evidence and argument in the above-referenced cases.

Sincerely,

Edmund H. Kendrick

Edmund H Kerduih

EHK:gar #2355-84-01

cc: Mr. Mike Fredette