

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

dk
Q

BRUCE KING
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

January 24, 1991

Great Western Drilling Company
P.O. Box 1659
Midland, TX 79702

Attention: Doyle E. Baxter

RECEIVED
JAN 30 1991
OIL CON. DIV.]
DIST. 3

Administrative Order NSL-2983

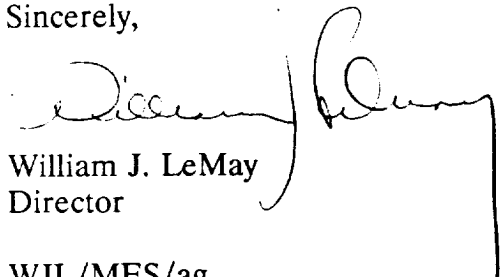
Dear Mr. Baxter:

Reference is made to your application dated December 5, 1990 for a non-standard gas well location for your Bond Federal Well No. 1E to be located 2195 feet from the South line and 2165 feet from the East line (Unit J) of Section 13, Township 26 North, Range 8 West, NMPM, San Juan County, New Mexico.

It is our understanding that said well will be dually completed in the Basin Dakota Pool and Ballard Pictured Cliffs Pool, whereby the S/2 of said Section 13 will be dedicated to the Dakota zone and the SE/4 well will be dedicated to the Pictured Cliffs zone.

By the authority granted me under the provisions of General Rule 104.F.II. and Rule 2(c) of the Special Rules and Regulations for the Basin-Dakota Pool as promulgated by Division Order R-8170, as amended, the above-described unorthodox gas well location is hereby approved.

Sincerely,


William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington

1/15/91

Attn: E. Baxter



RECEIVED
OIL CON. DIVISION
DEC 10 11

'90 DEC 10 6 10 11

GREAT WESTERN DRILLING COMPANY
Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

December 5, 1990

NEW MEXICO OIL CONSERVATION COMMISSION
MICHAEL STEGNER
P. O. BOX 2088
SANTA FE, NM 87501

RECEIVED
JAN 22 1991
OIL CON. DIV.
DIST. 3

RE: BOND FEDERAL #1-E
2165' FEL, 2195' FSL
Sec. 13, T-26N, R-8W

Dear Sir:

Great Western Drilling Co. respectfully requests an exception to Rule 104 for an unorthodox location for referenced well, this request is due to severe topographic problems encountered within the orthodox drilling window in the form of a steep mesa which makes it extremely difficult to locate the well in a standard location, making this site the only reasonable one available. Directionally drilling to a standard bottom hole location shouldn't be necessary because the well is crowding Great Western acreage.

A copy of this application has been provided to all off-set owners, operators and the BLM by registered mail return, receipt requested.

Sincerely yours,
D. E. Baxter
D. E. Baxter
Division Superintendent

DEB: rnp

Encl.

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

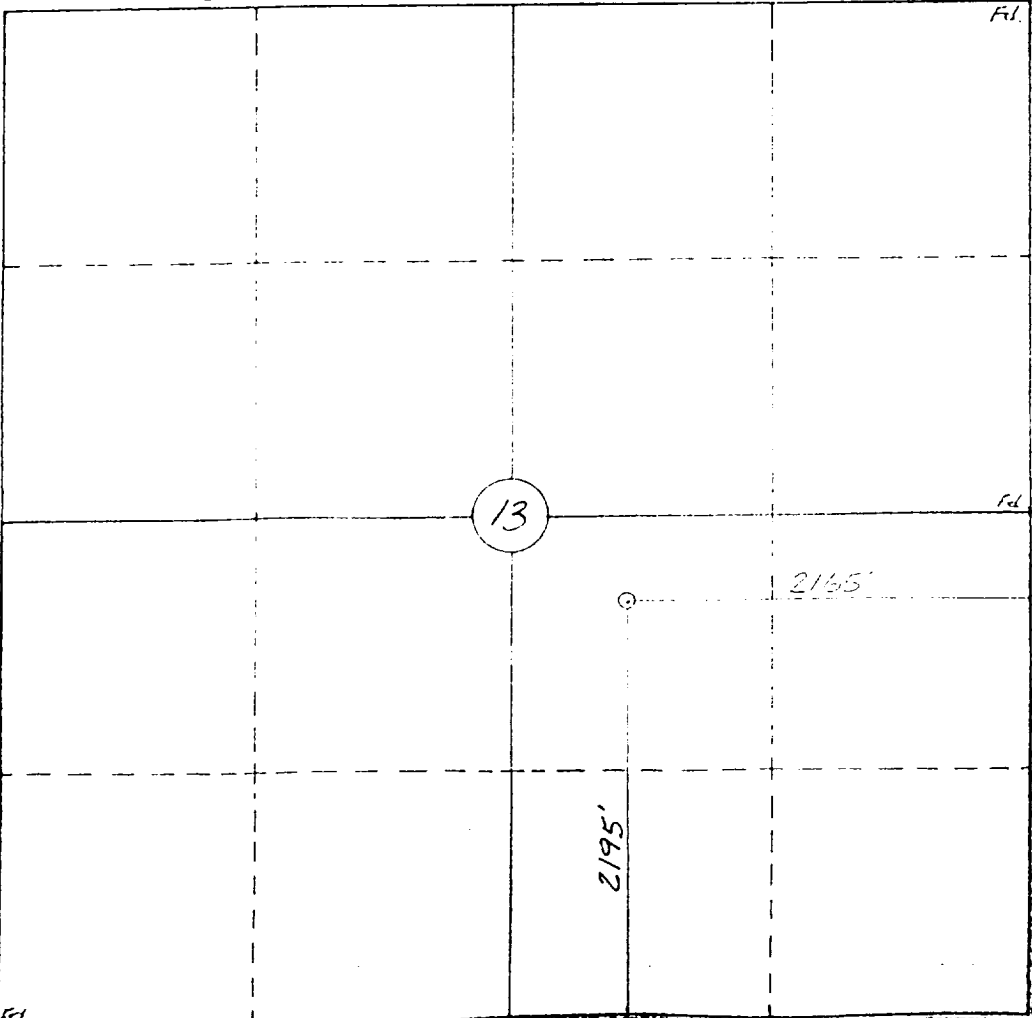
Operator GREAT WESTERN DRILLING COMPANY			Lease BOND		Well No. 1E
Unit Letter J	Section 13	Township 26 N	Range 8 W	County San Juan	
Actual Footage Location of Well: 2195 feet from the South line and 2165 feet from the East line					
Ground level Elev. 6168	Producing Formation Dakota		Pool Basin Dakota	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 communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

S88°43'W

79.03ch.



OPERATOR CERTIFICATION

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

Signature
D. E. Baxter
Printed Name
Daryl E. Baxter
Position
DIST. Supervisor
Company
Great Western Drilling Co.
Date
7-18-90

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.
7-16-90

Date Surveyed
William F. Mahnke II
Signature & Seal of
Professional Surveyor
William F. Mahnke II
Certificate No.
8466

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 GREAT WESTERN DRILLING COMPANY		Lease BOND		Well No. 1E
Unit Letter J	Section 13	Township 26 N	Range 8 W	County San Juan
Actual Footage Location of Well: 2195 feet from the South line and 2165 feet from the East line				
Ground level Elev. 6168	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 3.20 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.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

S 88° 43' W

79.03 ch.

Fl.

OPERATOR CERTIFICATION

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

Signature

D. E. Baxter

Printed Name

Doyle E. Baxter

Position

Dist. Supervisor

Company

Great Western Drilling Co.

Date

7-18-90

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.

7-10-90

Date Surveyed

William F. Mahnke II

Signature & Seal of
Professional Surveyor

W. F. Mahnke II

Certificate No.

8466



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

December 5, 1990

DEKALB ENERGY CO.
ATTN: MR. J. V. KOWALSKI
1625 BROADWAY
DENVER, CO 80202

DEAR SIR:

BY SIGNATURE DEKALB ENERGY CO. DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

DEKALB ENERGY CO.

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy, Farmington, NM 87401

December 5, 1990

CURTISS J. LITTLE OIL & GAS CO.
ATTN: MS. SYLVIA F. LITTLE
P. O. BOX 1258
FARMINGTON, NM 87499

DEAR MS. LITTLE:

BY SIGNATURE CURTISS J. LITTLE OIL & GAS CO. DOES HEREBY PROVIDE A
WAIVER TO THIS UNORTHODOX LOCATION.

CURTISS J. LITTLE OIL & GAS

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. Baxter
D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy, Farmington, NM 87401

December 5, 1990

LIVELY EXPLORATION CO.
ATTN: MS. BENNIE REED
1300 POST DAY BLVD, SUITE 1900
HOUSTON, TX 77056

Dear Operator:

LIVELY EXPLORATION CO. PROVIDES WAIVER TO THIS UNORTHODOX LOCATION
APPLICATION BY THE SIGNATURE BLOCK PROVIDED BELOW.

Lively Exploration Co.

Date:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241
2550 La Plata Hwy, Farmington, NM 87401

December 5, 1990.

MERIDIAN OIL, INC.
ATTN: MR. KENT BEERS
P. O. BOX 4289
FARMINGTON, NM 87499

DEAR SIR:

BY SIGNATURE MERIDIAN OIL, INC. DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

MERIDIAN OIL, INC.

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. Baxter
D. E. BAXTER

DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

December 5, 1990

SNYDER OIL CO.
ATTN: MR. JEFF SOUCH
1801 CALIFORNIA ST., SUITE 3500
DENVER, CO 80202

DEAR SIR:

BY SIGNATURE SNYDER OIL CO. DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

SNYDER OIL CO.

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. Baxter

D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

December 5, 1990

VERYLE F. MOORE
ATTN: MR. VERYLE F. MOORE
2605 HIGHLAND PLACE
FARMINGTON, NM 87401

DEAR SIR:

BY SIGNATURE VERYLE F. MOORE DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

VERYLE F. MOORE

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. Baxter
D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY
Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

December 5, 1990

AMOCO PRODUCTION CO.
ATTN. MR. MICHAEL CUBA
P. O. BOX 800
DENVER, CO 80202

DEAR SIR:

BY SIGNATURE AMOCO PRODUCTION CO. DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

AMOCO PRODUCTION CO.

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

December 5, 1990

E. L. FUNDINGSLAND
ATTN: MR. E. L. FUNDINGSLAND
P. O. BOX 1157
LITTLETON, CO 80160

DEAR SIR:

BY SIGNATURE E. L. FUNDINGSLAND DOES HEREBY PROVIDE A WAIVER TO
THIS UNORTHODOX LOCATION.

E. L. FUNDINGSLAND

DATE:

PLEASE PROVIDE SANTA FE ORIGINAL COPY OF THIS LETTER OF WAIVER AND
ONE COPY TO US.

SINCERELY,

D. E. Baxter
D. E. BAXTER
DIV. SUPERINTENDENT

ENCL.