

4/19/99	5/10/99	ms	NW	NSL
---------	---------	----	----	-----

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

### ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

#### Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
 [DD-Directional Drilling] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#5-M

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

#### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

RICHARD CORCORAN  
Print or Type Name

Richard Corcoran  
Signature

DISTRICT LANDMAN  
Title

4-16-99  
Date



April 16, 1999

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, NM 87505

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells  
Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Stogner:

Energen Resources Corporation is making plans to drill four (4) Mesa Verde/Dakota wells to be located in the Carson National Forest, and hereby requests Administrative Approval for unorthodox locations under the provisions of New Mexico Oil Conservation Division order number R-10987A for the Mesa Verde formation and order number R-8170 for the Dakota formation, of the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

The proposed wells will be drilled as dual wells with production from the Blanco Mesa Verde and the Basin Dakota pools being dedicated to standard 320 acre spacing and proration units consisting of the E/2 of Section 30 for the Carson 5 and 5M wells and the W/2 of Section 29 for the Carson 6 and 6M wells.

Due to extremely rough terrain in the form of steep cliffs, the presence of isolated cultural artifacts, and at the request of the Forest Service to minimize disturbance to wildlife habitat and damage to vegetation, it is necessary to request unorthodox

locations for these wells. In addition to terrain and archaeological considerations, efforts were made to avoid larger trees of any species and spruce trees in particular. Further, as this area is a possible habitat for both the Goshawk and the Mexican spotted owl, care was exercised to avoid any apparent nesting sites

A copy of this application is being submitted to all offset owners by certified mail with a request that they furnish your office in Santa Fe with a Waiver of Objection.

Attached is a letter from the Carson National Forest District Ranger requesting Energen make application for unorthodox locations, a well location plat showing dedicated acreage (C-102), a topographic plat of the area, and a map showing all offsetting owners.

Your favorable consideration of this request would be appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Richard Corcoran". The signature is fluid and written in dark ink.

Richard Corcoran  
District Landman

RC/tm

Enclosures

District I  
1800 Blm 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Revised October 18, 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

<sup>1</sup> API Number	<sup>1</sup> Pool Code 72329/71599	<sup>1</sup> Pool Name Blanco Mesaverde/Basin Dakota
<sup>4</sup> Property Code	<sup>4</sup> Property Name CARSON	<sup>5</sup> Well Number 5M
<sup>7</sup> OGRID No. 162928	<sup>4</sup> Operator Name ENERGEN RESOURCES, INC.	<sup>5</sup> Elevation 7504'


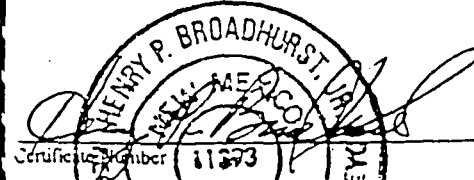
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	30	30N	4W		700'	SOUTH	415'	EAST	RIO ARRIBA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

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

16	WEST	4453.68'	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Gary W. Brink Printed Name Production Superintendent Title 3/15/99 Date
5280.00'	LOT 1		
	LOT 2		
	Section 30		
	LOT 3		
	LOT 4		
NORTH	WEST	4458.30'	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 12/05/98 Date of Survey Signature and Seal of Professional Surveyer: 

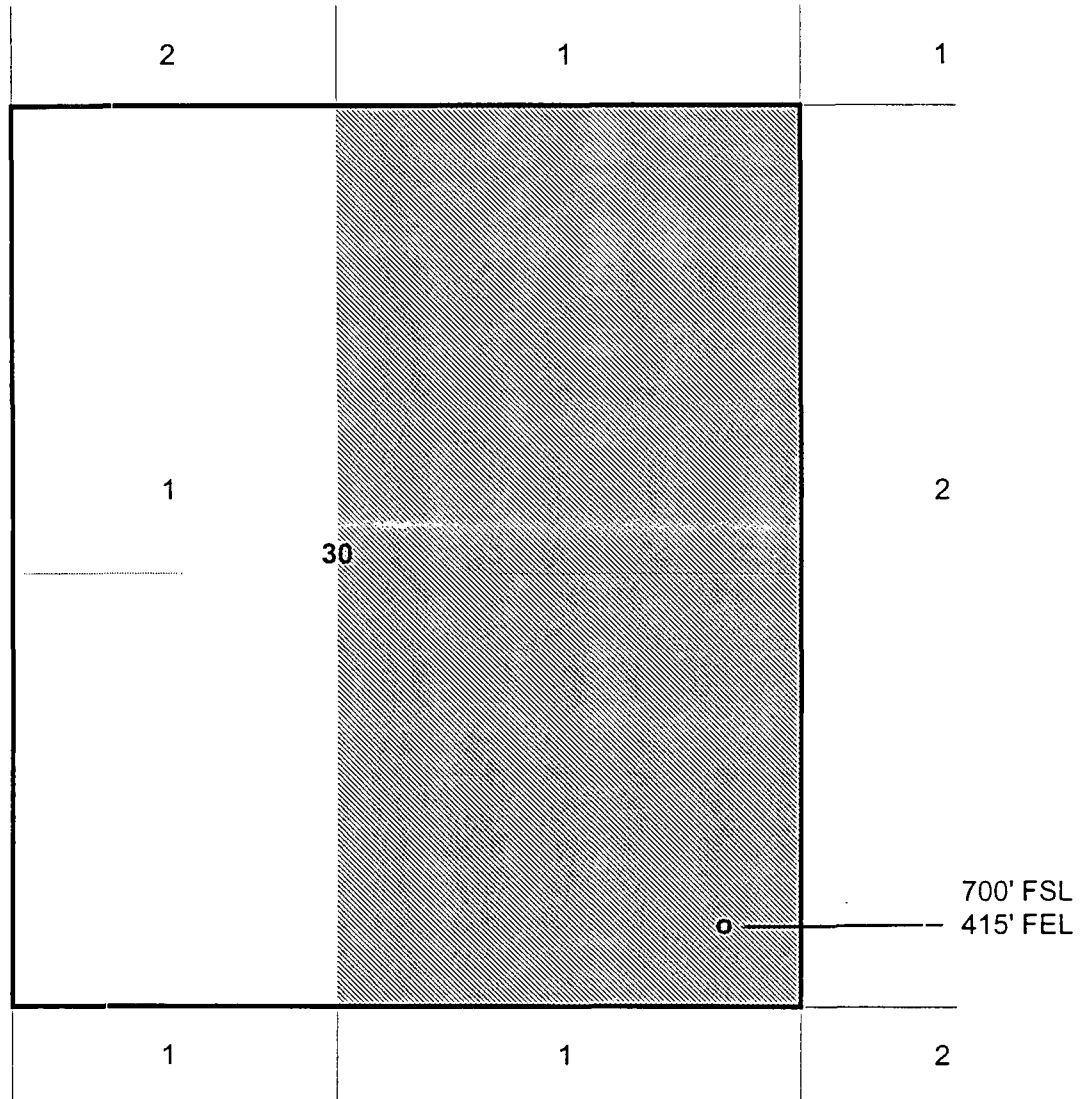
# Energen Resources Corporation

Carson #5M

OFFSET OPERATOR \ OWNER PLAT

Mesa Verde \Dakota

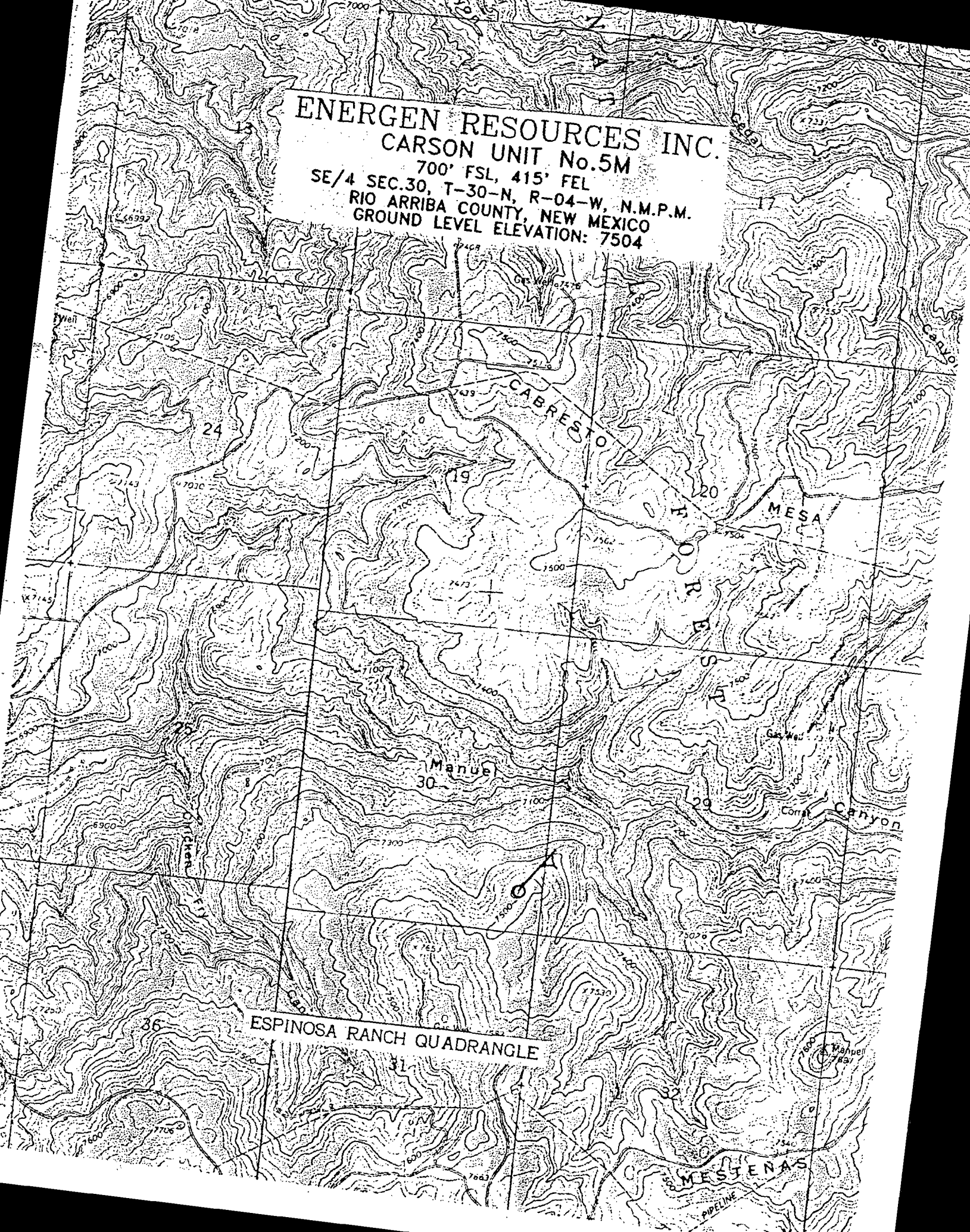
Township 30 North - Range 4 West



Tract 1	Energen Resources Corp.	100.000%	James M. Raymond	0.91146%
Tract 2	Energen Resources Corp.	78.60937%	Corinne Miller Gay	0.09115%
	Mc Elvain Oil & Gas Corp.	5.46875%	Maydell Miller Mast	0.09115%
	MAR Oil & Gas Corp.	3.12500%	Robert P. Tinnin	0.32812%
	Thomas A. Dugan et ux.	1.31250%		
	Devon Energy Corp.	1.31250%		
	H.O. & Thelma K. Pool Rev. Trust	2.62500%		
	EJE Brown Co.	1.31250%		
	Trust UWO Evelyn G. Brown	0.38808%		
	Trust UWO Algernon W. Brown	0.92442%		
	Kathleen Quinn, a widow	0.87500%		
	Ruth Zimmerman, Trustee	0.43750%		
	Burlington Resources Co.	2.18750%		

ENERGEN RESOURCES INC.  
CARSON UNIT No.5M

700' FSL, 415' FEL  
SE/4 SEC.30, T-30-N, R-04-W, N.M.P.M.  
RIO ARriba COUNTY, NEW MEXICO  
GROUND LEVEL ELEVATION: 7504





United States  
Department of  
Agriculture

Forest  
Service

Southwestern Region 3  
Carson National Forest  
Jicarilla Ranger District

664 East Broadway  
Bloomfield, New Mexico 87413  
505-632-2956  
FAX 505-632-3173

File Code: 2820

Date: 4/12/99

Rich Corcoran  
Energen Resources  
2198 Bloomfield Highway  
Farmington, NM 87401

RE: Unorthodox location for wells: Carson 5, 5M, 6, & 6M

Dear Mr. Corcoran,

The Jicarilla Ranger District, Carson National Forest is requesting you apply for an unorthodox location as follows, as discussed by your company representative and Camela Hooley of this office:

Carson 5, T30N R4W Sec.30, 470'FNL/1665'FEL  
Carson 5M, T30N R4W Sec.30, 700'FSL/415'FEL  
Carson 6, T30N R4W Sec.29, 150'FSL/835'FWL  
Carson 6M, T30N R4W Sec.29, 1110'FNL/2450'FWL

The mineral operator is required to comply with other applicable regulations such as the Endangered Species Act and the Archeological Resources Protection Act under 36CFR228.112(c). The operator is also required under 36CFR228.108(c) to minimize or prevent damage to surface resources. The Carson National Forest Management Plan states that surface resource impacts will be minimized when administering mineral resources.

The following conditions apply which require an unorthodox location:

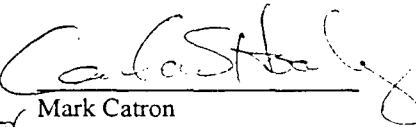
#5 Archeological resources prevent locating the well in an orthodox location.

#5, #5M, #6, #6M Topography prevents locating the well in an orthodox location.

#6M Threatened/endangered species concerns prevent locating the well in an orthodox location.

       Prevention of unnecessary resource damage requires the location be unorthodox. (Such as a previously disturbed area or existing road available outside the drilling window.)

Thank you for your cooperation in this matter.

  
for Mark Catron  
District Ranger



Caring for the Land and Serving People

Printed on Recycled Paper



April 16, 1999

EJE Brown Company  
Attn: Mr. Ed DiRe  
c/o Nations Bank of Texas, N.A.  
PO Box 2546  
Fort Worth, TX 76113-2546

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. DiRe:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_



April 16, 1999

H.O. Pool Trust  
Inv. Res. Trust  
Wells Fargo Bank (Colorado)  
Attn: Ms. Carol Ward  
PO Box 5825  
Denver, CO 80217-5825

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Ms. Ward:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

Energen Resources Corporation, an Energen Company 2198 Bloomfield Highway, Farmington, New Mexico 87401 505.325.6800

Appl for UL to Owners.doc

April 16, 1999

Thelma Pool Trust  
Marital Trust - Trust Natl. Resources  
Wells Fargo Bank (Colorado)  
Attn: Ms. Carol Ward  
PO Box 5825  
Denver, CO 80217-5825

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Ms. Ward:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

Energen Resources Corporation, an Energen Company 2198 Bloomfield Highway, Farmington, New Mexico 87401 505.325.6800

Appl for UL to Owners.doc

April 16, 1999

Mr. James M. Raymond  
Maydell Miller Mast Trust  
PO Box 291445  
Kerrville, TX 78029-1445

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Mr. Raymond:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

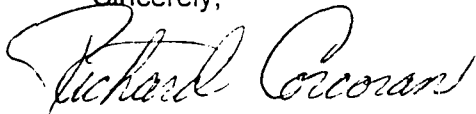
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Mr. James M. Raymond  
Corrine M. Gay Trust  
PO Box 291445  
Kerrville, TX 78029-1445

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Raymond:

Energien Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energien Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Mr. James M. Raymond  
Ind. & Trustee  
c/o Corrine Miller Gay & Maydell Miller Mast Trusts  
PO Box 291445  
Kerrville, TX 78029-1445

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Raymond:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Kathleen Quinn  
Attn: Mr. Ed DiRe  
c/o Nations Bank of Texas, N.A.  
PO Box 2546  
Fort Worth, TX 76113-2546

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Mr. DiRe:

Energien Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

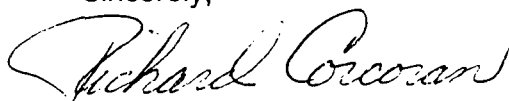
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energien Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Devon Energy  
Attn: Land Department  
20 N. Broadway, Suite 1500  
Oklahoma City, OK 73102

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Gentlemen:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:


WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

**WAIVER**

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

MAR Oil & Gas  
Attn: Land Department  
PO Box 5155  
Santa Fe, NM 87502

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Gentlemen:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:


WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_



April 16, 1999

Burlington Resources  
Attn: Mr. David Valdez  
PO Box 4289  
Farmington, NM 87499

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Valdez:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

R.P. Tinnin, Sr. Trust  
First Security Bank  
Attn: Ms. Terri M. Dine  
PO Box 600  
Albuquerque, NM 87103-0600

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Ms. Dine:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

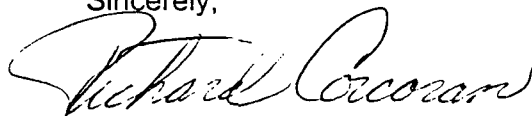
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Ruth Zimmerman  
Attn: Ms. Hazel Hart  
842 Muirlands Vista Way  
La Jolla, CA 92037

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Ms. Hart:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

**WAIVER**

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

T.H. McElvain Oil & Gas Co.  
Attn: Mr. Steve Jordan  
PO Box 2148  
Santa Fe, NM 87501

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Jordan:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Mr. Thomas A. Dugan  
PO Box 420  
Farmington, NM 87499

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Tom:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

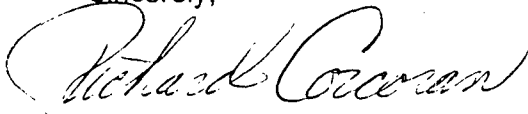
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

April 16, 1999

Mr. Dave Parker  
Chase Bank of Texas  
Trust U/W/O Evelyn G. Brown  
Trust U/W/O Algernon W. Brown  
PO Box 2558  
Houston, TX 77252-8033

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. Parker:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

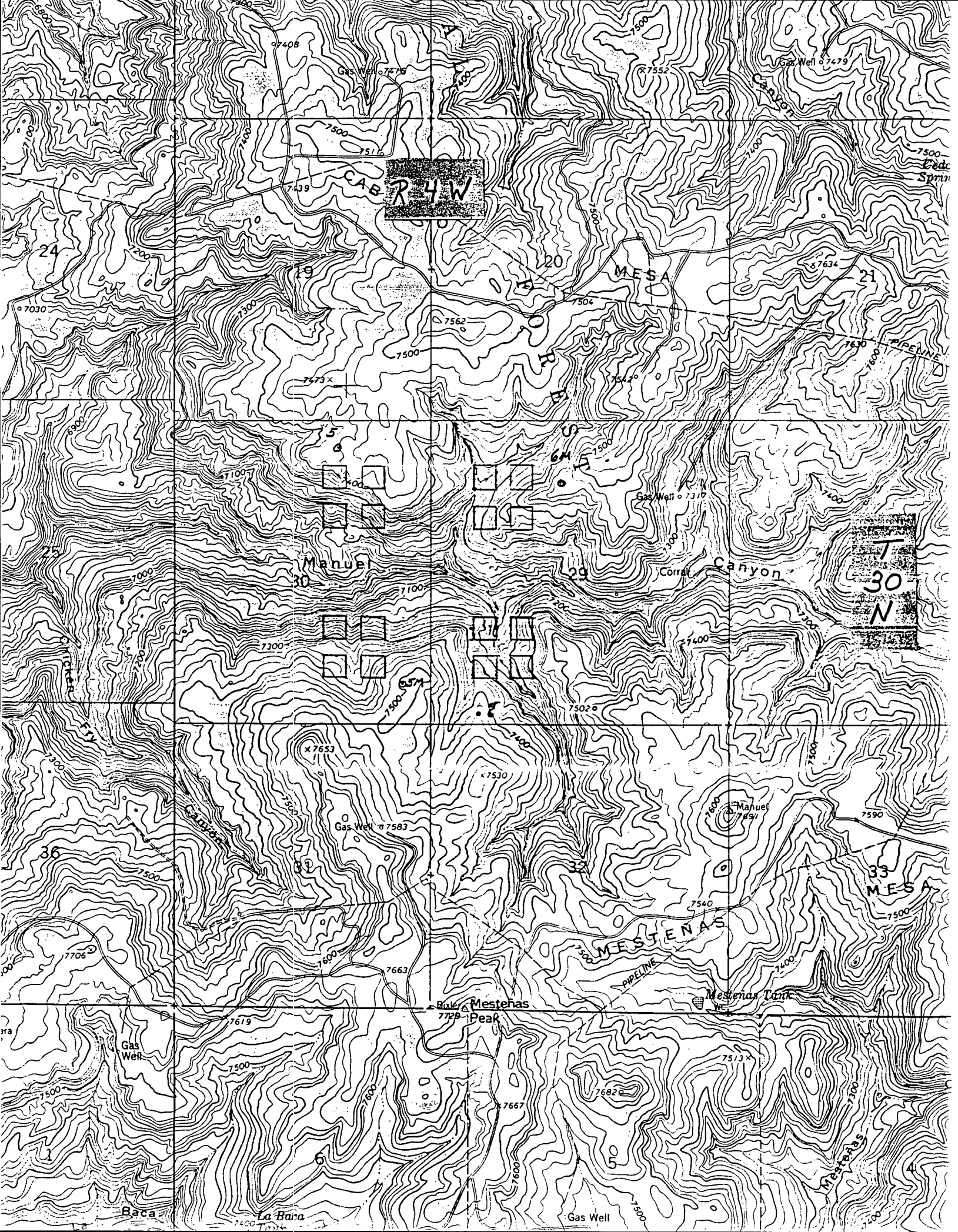
WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: \_\_\_\_\_ By: \_\_\_\_\_

Energen Resources Corporation, an Energen Company 2198 Bloomfield Highway, Farmington, New Mexico 87401 505.325.6800

Appl for UL to Owners.doc



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

04/23/99 16:59:53  
OGOMES -TPES  
PAGE NO: 1

Sec : 30 Twp : 30N Rng : 04W Section Type : NORMAL

1 14.98  Federal owned	C 40.00  Federal owned	B 40.00  Federal owned	A 40.00  Federal owned
2 15.01  Federal owned	F 40.00  Federal owned	G 40.00  Federal owned	H 40.00  Federal owned

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12



CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION04/23/99 16:59:58  
OGOMES -TPES  
PAGE NO: 2

Sec : 30 Twp : 30N Rng : 04W Section Type : NORMAL

3 15.05  Federal owned	K 40.00  Federal owned	J 40.00  Federal owned	I 40.00  Federal owned
4 15.08  Federal owned	N 40.00  Federal owned  A	O 40.00  Federal owned	P 40.00  Federal owned

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

April 16, 1999

NMOCD

Mr. Thomas A. Dugan  
PO Box 420  
Farmington, NM 87499

APR 1999  
RECEIVED

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Tom:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

WAIVER

Dugan Production Corp hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/19/1999

By: John Alexander

April 16, 1999

RECEIVED

APR 19 1999

LAND DEPARTMENT

Devon Energy  
Attn: Land Department  
20 N. Broadway, Suite 1500  
Oklahoma City, OK 73102

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Gentlemen:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

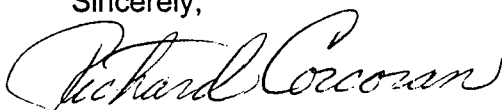
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

Devon Energy Corporation (Nevada) hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/19/99

By: Karla J. Harris  
Karla J. Harris  
Landman

April 16, 1999

MAR Oil & Gas  
Attn: Land Department  
PO Box 5155  
Santa Fe, NM 87502

RECEIVED  
APR 22 1999  
OL OPERATIONS/ADMIN

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Gentlemen:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

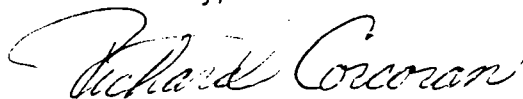
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

MAR Oil & Gas hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/19/99

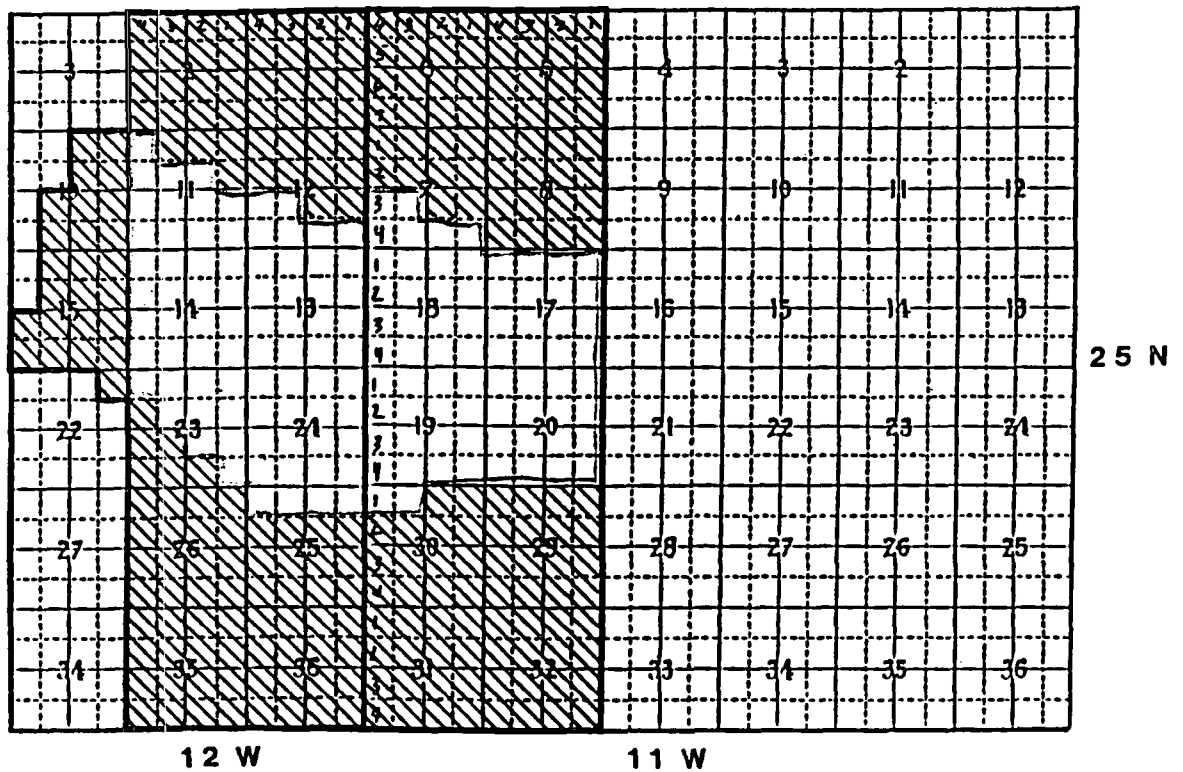
By: Julia V. Romero  
Sec. Tres.

# CARSON

SAN JUAN COUNTY  
NEW MEXICO

No. 14-08-001-3485

EFFECTIVE 11-15-56



ELIMINATION



gulram, inc.

petroleum engineering and government regulation consultants

April 16, 1999

EJE Brown Company  
Attn: Mr. Ed DiRe  
c/o Nations Bank of Texas, N.A.  
PO Box 2546  
Fort Worth, TX 76113-2546

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. DiRe:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

NationsBank, N.A. dba Bank of America, N.A. in its Fiduciary Capacity as Agent  
for The EJE Brown Co.

WAIVER

\_\_\_\_\_ hereby waives objection to the above referenced Application for  
Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/22/99

By: \_\_\_\_\_



Ed DiRe, Vice President

April 16, 1999

Kathleen Quinn  
Attn: Mr. Ed DiRe  
c/o Nations Bank of Texas, N.A.  
PO Box 2546  
Fort Worth, TX 76113-2546

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Mr. DiRe:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

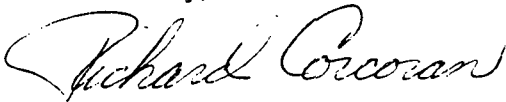
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

**WAIVER**

NationsBank, N.A. dba Bank of America, N.A.

Agent for Kathleen Quinn

hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4.22.99

By: 

Ed DiRe, Vice President



WELLS FARGO

April 22, 1999

Oil, Gas and Mineral Administration  
P.O. Box 5825  
Denver, CO 80217  
Fax (303) 293-5797

Richard P Corcoran  
Energen Resources Corporation  
2198 Bloomfield Highway,  
Farmington, MN 87401

Re: Harold O. Pool Irrevocable Residual Trust  
Thelma K. Pool Revocable Marital Trust  
Carson #5, #5M, #6, and #6M Wells  
Rio Arriba County, New Mexico

Dear Mr. Corcoran:

Enclosed, please find a copy of your "Application for the Administrative Approval of Unorthodox Location" for each of the above-mentioned Trusts, fully executed by Wells Fargo Bank, N.A., as Trustee.

Wells Fargo Bank, N.A., as Trustee, hereby waives objection.

Should you have any questions or need additional information, please contact Ron Rowland at (303) 293-5420.

Sincerely,

*Debbie McLearen*

Debbie McLearen  
Administrative Assistant

/dm

Enclosures

CC: Mr. Michael E. Stogner, New Mexico Oil Conservation Division



April 16, 1999

Thelma Pool Trust  
Marital Trust - Trust Natl. Resources  
Wells Fargo Bank (Colorado)  
Attn: Ms. Carol Ward  
PO Box 5825  
Denver, CO 80217-5825

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Ms. Ward:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

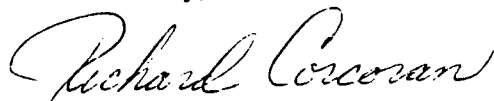
WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

**WAIVER**

Wells Fargo Bank, N.A., Trustee under Agreement  
of Thelma K. Pool Revocable Marital Trust

\_\_\_\_\_ hereby waives objection to the above referenced Application for  
Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/22/99 By: Ron Rowland Ron Rowland, Asset Manager

Energen Resources Corporation, an Energen Company 2198 Bloomfield Highway, Farmington, New Mexico 87401 505.325.6800

Appl for UL to Owners.doc

April 16, 1999

H.O. Pool Trust  
Inv. Res. Trust  
Wells Fargo Bank (Colorado)  
Attn: Ms. Carol Ward  
PO Box 5825  
Denver, CO 80217-5825

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Ms. Ward:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

Wells Fargo Bank, N.A., Trustee under Agreement  
of Harold O. Pool Irrevocable Residual Trust

**WAIVER**

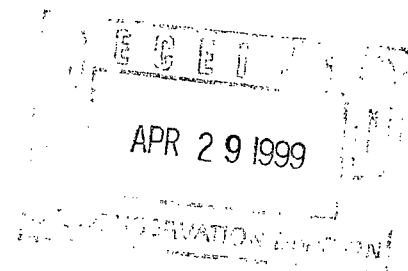
\_\_\_\_\_ hereby waives objection to the above referenced Application for  
Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/22/99 By: Ron Rowland Ron Rowland, Asset Manager

Energen Resources Corporation, an Energen Company 2198 Bloomfield Highway, Farmington, New Mexico 87401 505.325.6800

Appl for UL to Owners.doc

April 16, 1999



Ruth Zimmerman  
Attn: Ms. Hazel Hart  
842 Muirlands Vista Way  
La Jolla, CA 92037

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Ms. Hart:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,

Richard Corcoran  
District Landman

RC/tm  
Enclosures

---

WAIVER

Ruth Zimmerman Trust hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/26/99

By: Hazel Z. Hart HIF

April 16, 1999

T.H. McElvain Oil & Gas Co.  
Attn: Mr. Steve Jordan  
PO Box 2148  
Santa Fe, NM 87501

APR 29 1999

RE: Administrative Approval of Unorthodox Locations  
Carson 5, 5M, 6 and 6M Wells, Township 30 North, Range 4 West  
Mesa Verde/Dakota Duals  
Rio Arriba County, New Mexico

Dear Dear Mr. Jordan:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of Unorthodox Locations for the following wells:

WELL NAME	LOCATION	SPACING UNIT
Carson 5	Sec. 30, T30N-R4W, 470' FNL, 1,665' FEL	Sec. 30: E/2
Carson 5M	Sec. 30, T30N-R4W, 700' FSL, 415' FEL	Sec. 30: E/2
Carson 6	Sec. 29, T30N-R4W, 150' FSL, 835' FWL	Sec. 29: W/2
Carson 6M	Sec. 29, T30N-R4W, 1,110' FNL, 2,450' FWL	Sec. 29: W/2

A copy of the Application has been attached for your review.

If you have no objection to these unorthodox locations, please sign the three copies of the attached waiver, returning one copy to the NMOCD in Santa Fe, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter would be appreciated.

Sincerely,



Richard Corcoran  
District Landman

RC/tm  
Enclosures

T.H. McElvain Oil & Gas Limited Partnership WAIVER

By: McElvain Oil & Gas Properties, Inc. GP hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's Carson 5, 5M, 6 and 6M wells.

Date: 4/23/99

By: 