



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

August 10, 1999

Energen Resources Corporation
2198 Bloomfield Highway
Farmington, New Mexico 87401
Attention: Richard Corcoran

RECEIVED
AUG 20 1999
OIL CON. DIV.
DIST. 3

Administrative Order NSL-4341

Dear Mr. Corcoran:

Reference is made to your application dated July 20, 1999 for Energen Resources Corporation to drill its proposed Carson Well No. 7 at an unorthodox Pictured Cliffs gas well location 2315 feet from the South line and 1000 feet from the West line (Unit L) of Section 27, Township 30 North, Range 4 West, NMPM, Rio Arriba County, New Mexico. The SW/4 equivalent of Section 27 is to be dedicated to the well in order to form a standard 160-acre, more or less, gas spacing and proration unit for the East Blanco-Pictured Cliffs Pool.

This application has been duly filed under the provisions of New Mexico Oil Conservation Division ("Division") Rule 104.F.

By the authority granted me under the provisions of Division Rule 104.F(2), the above-described unorthodox gas well location is hereby approved.

Sincerely,

Lori Wrotenberg *DAC*

Lori Wrotenberg
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec ✓
U. S. Bureau of Land Management - Farmington
U. S. Forest Service - Bloomfield

July 20, 1999

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

RECEIVED
JUL 21 1999
OIL CON. DIV.
DIST. 3

RE: Administrative Approval of Unorthodox Location
Carson #7
2,315' FSL, 1,000' FWL
Section 27, T30N-R4W
Pictured Cliffs
Rio Arriba County, New Mexico

Dear Mr. Stogner:

Energen Resources Corporation requests administrative approval for an unorthodox location of its Carson #7 well under the provisions of NMOCD Order Number R-8768.

Due to rough terrain in the form of steep cliffs and extensive archaeology on the plateaus it is necessary to make application to locate our proposed well at an unorthodox location.

Production from the East Blanco Pictured Cliffs is to be dedicated to a standard 160 acre spacing or proration unit consisting of the SW/4 of Section 27, T30N-R4W.

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

Attached is a well location plat showing acreage, a topographic plat of the area, and a map showing all offsetting operators and owners.

Sincerely,



Richard P. Corcoran
District Landman

RPC/tm
Enclosures

CC: NMOCD-Aztec, BLM-Farmington, Offset Operators

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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]

[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

7-20-99
Date

RECEIVED
JUL 21 1999
OIL CON. DIV.
DIST. 3

District I
1901 Box 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

1 API Number		2 Pool Code 72400		3 Pool Name E. Blanco Pictured Cliffs	
4 Property Code		5 Property Name CARSON			6 Well Number 7
7 OGRID No. 162928		8 Operator Name ENERGEN RESOURCES, INC.			9 Elevation 7355'

10 Surface Location

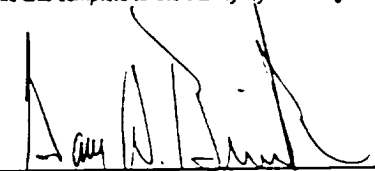
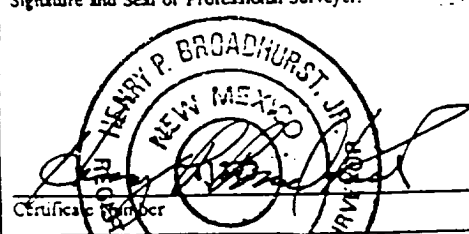
UL or lot no. L	Section 27	Township 30N	Range 4W	Lot Ida	Feet from the 2315'	North/South line SOUTH	Feet from the 1000'	East/West line WEST	County RIO ARriba
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 155.29	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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 N89°58'W 5280.00'			5277.36'	17 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 6/4/99 Date
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 12/05/98 Date of Survey Signature and Seal of Professional Surveyor: 
Section 27 1000' 2315' N00°05'W WEST 5280.00'				

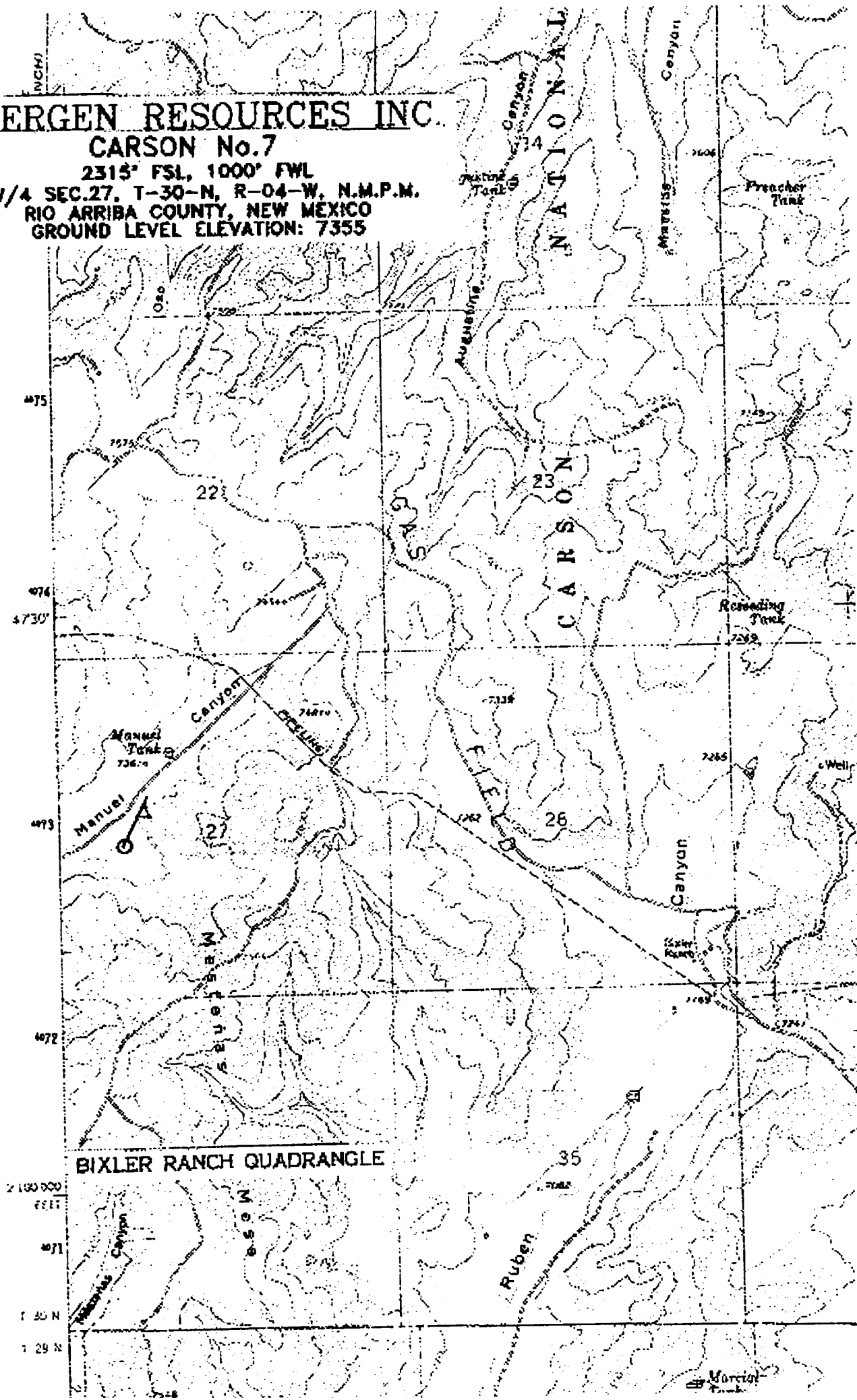
ENERGEN RESOURCES INC.

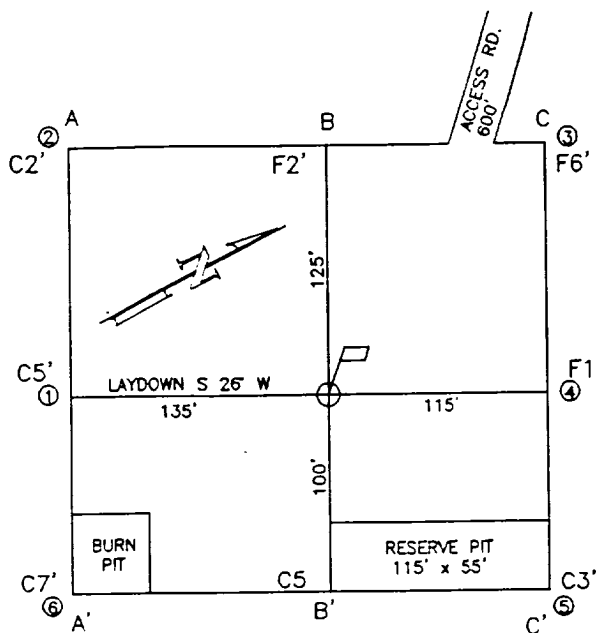
CARSON No.7

2315' FSL, 1000' FWL

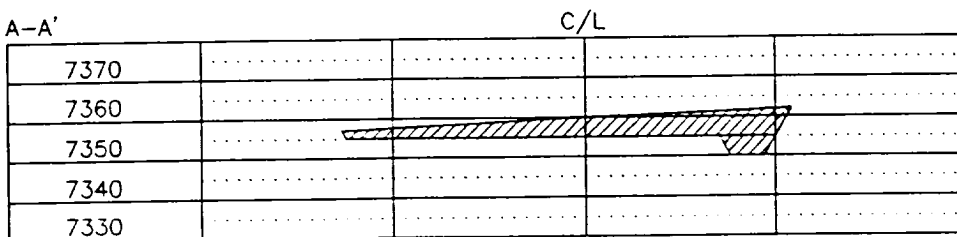
SW/4 SEC.27, T-30-N, R-04-W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO
GROUND LEVEL ELEVATION: 7355

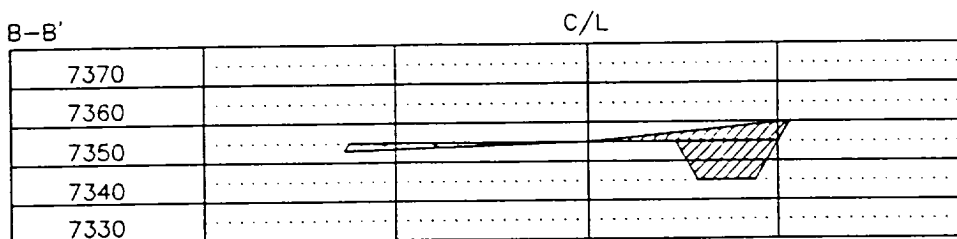




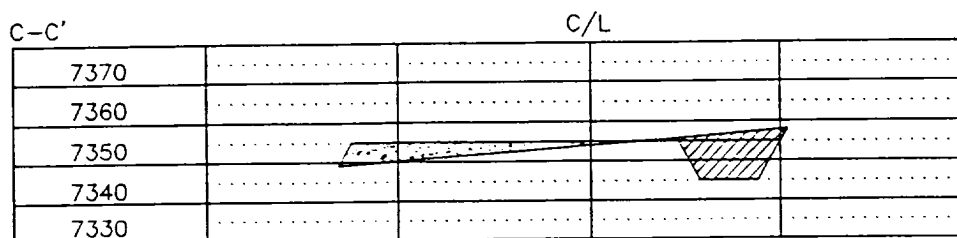
ELEVATION A-A'



B-B'



C-C'



COMPANY: ENERGEN RESOURCES INC.

LEASE: CARSON No.7

FOOTAGE: 2315' FSL, 1000' FWL UNIT L

SEC. 27 TWN. 30 N RNG. 04 W N.M.P.M.

COUNTY, RIO ARRIBA STATE, N.M.

ELEVATION: 7355

LATITUDE: 36-46-55

LONGITUDE: 107-14-50

ENERGEN RESOURCES INC.
FARMINGTON, NEW MEXICO

SURVEYED: 12/5/98

REV. DATE: 2/3/99

APP. BY K.R.

DRAWN BY: T.G.

DATE DRAWN: 12/9/98

FILE NAME: TE02401

UNITED
FIELD SERVICES INC.

P.O. BOX 3651
FARMINGTON, NM 87499
OFFICE: (505)334-0408

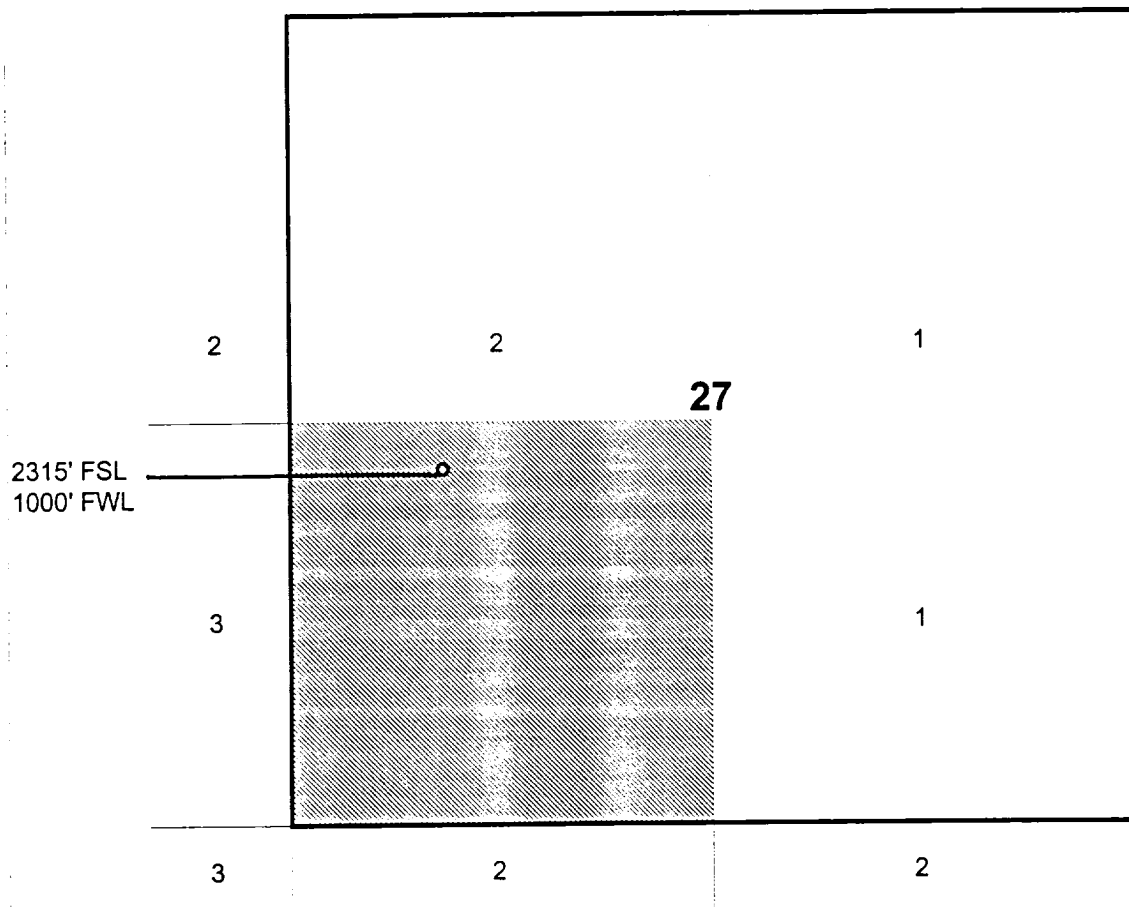
Energen Resources Corporation

Carson #7

OFFSET OPERATOR \ OWNER PLAT

Pictured Cliffs Formation

Township 30 North - Range 4 West



Tract 1	' Energen Resources Corp.	Tract 3	Richard W. Simms, etux
Tract 2&3	' Energen Resources Corp.		Mary S. Schultz, etvir
	'Mc Elvain Oil & Gas Corp.		
	'MAR Oil & Gas Corp.		
	'Thomas A. Dugan et ux.		
	'Devon Energy Corp.		
	'H.O. & Thelma K. Pool Rev. Trust		
	'EJE Brown Co.		
	'Trust UWO Evelyn G. Brown		
	'Trust UWO Algernon W. Brown		
	'Kathleen Quinn, a widow		
	'Ruth Zimmerman, Trustee		
	'Burlington Resources Co.		
	'James M. Raymond		
	'Charles W. Gay		
	' Lorry Gay Hacker		
	'Maydell Miller Mast		
	'Robert P. Tinnin		
	'Cross Timbers Oil Company		



July 20, 1999

Sent Via Certified Mail

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 Location
Carson #7
2,315' FSL, 1,000' FWL
Section 27, T30N-R4W
Pictured Cliffs
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 an Unorthodox Location, for its Carson #7 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign three copies of the attached waiver, return one executed copy to the NMOCD at 2040 South Pacheco, Santa Fe, New Mexico 87505, one copy to our office, and retain one copy for your files. If you have objections to this proposal, you should notify the NMOCD within 20 days of the date of this letter.

Your assistance and cooperation in this matter are appreciated.

Sincerely,

Richard Corcoran
District Landman

Attachment

RC:tm

WAIVER

_____ hereby waives objection to the above referenced
Application for Unorthodox Location for Energen Resources Corporation's Carson #7 well.

Date: _____ By: _____

cc: OCD - Aztec Office, BLM - Farmington Office, Offset Operators

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