

7/21/99	8/10/99	MS	N	NSL
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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

JUL 21 1999

#### [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



July 20, 1999

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

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,

A handwritten signature in cursive script that reads "Richard P. Corcoran".

Richard P. Corcoran  
District Landman

RPC/tm  
Enclosures

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

District II  
 111 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 875

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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 AIT 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'

<sup>10</sup> Surface Location

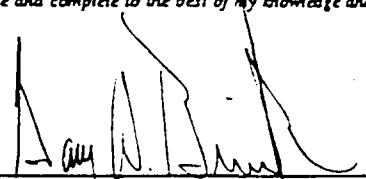
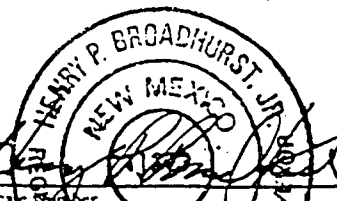
U1. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	27	30N	4W		2315'	SOUTH	1000'	WEST	RIO ARriba

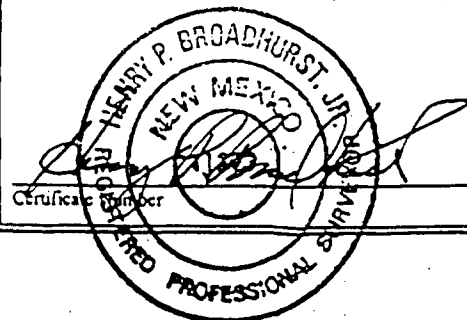
## " Bottom Hole Location If Different From Surface

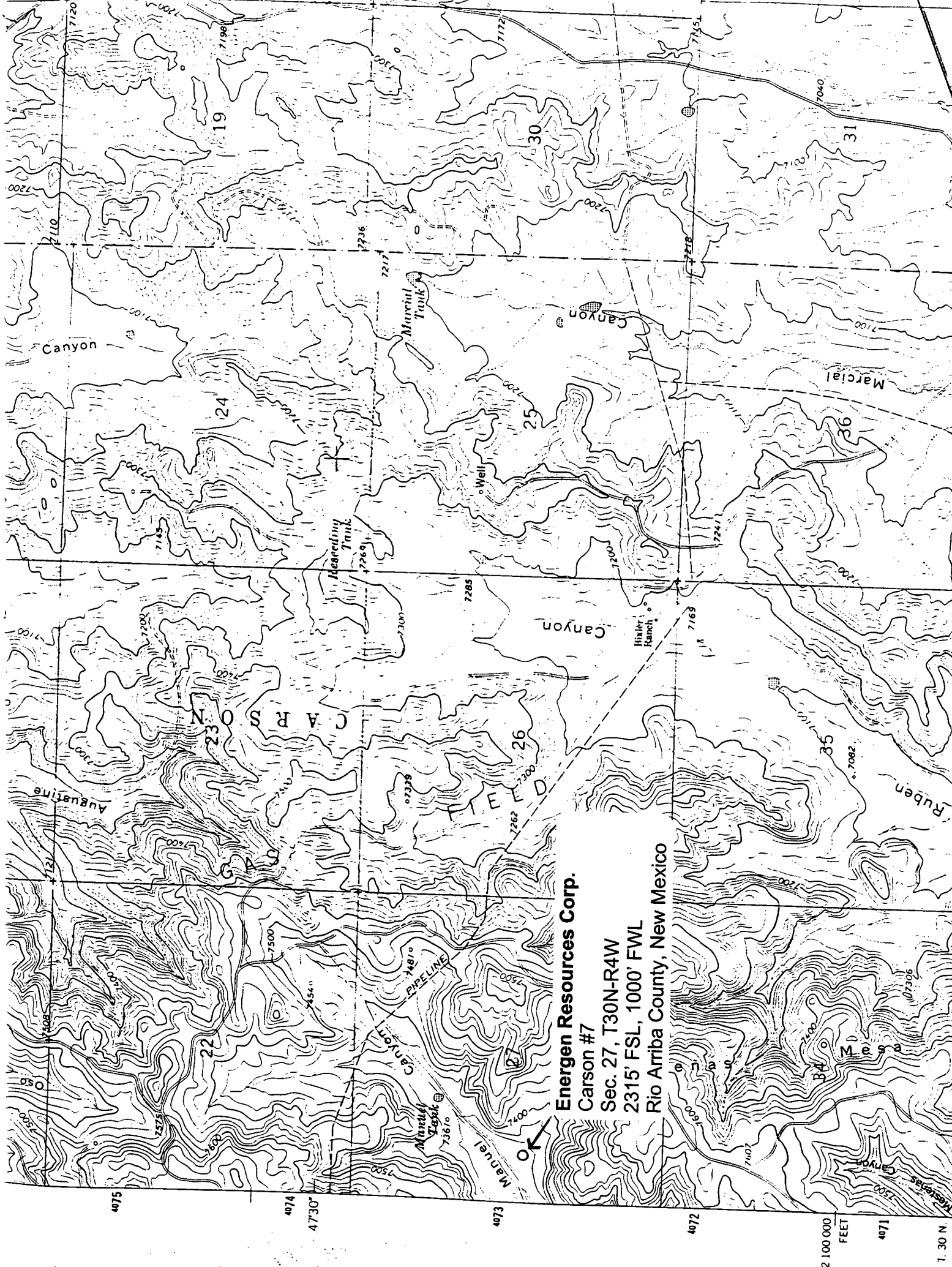
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 155.29	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO 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	5277.36'	<div style="text-align: center;"> <h3>17 OPERATOR CERTIFICATION</h3> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <div style="text-align: center;">  </div> <p>Signature _____</p> <p>Gary W Brink</p> <p>Printed Name _____</p> <p>Production Superintendent</p> <p>Title _____</p> <p>6/4/99</p> <p>Date _____</p> </div>
5280.00'		5280.00'	
Section 27			
1000'	2315'		
N00°05'W	WEST	5280.00'	<div style="text-align: center;"> <h3>18 SURVEYOR CERTIFICATION</h3> <p><i>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.</i></p> <p>12/05/98</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <div style="text-align: center;">  </div> <p>Certificate Number _____</p> </div>





**Energen Resources Corp.**  
Carson #7  
Sec. 27, T30N-R4W  
2315' FSL, 1000' FWL  
Rio Arriba County, New Mexico

# ENERGEN RESOURCES INC.

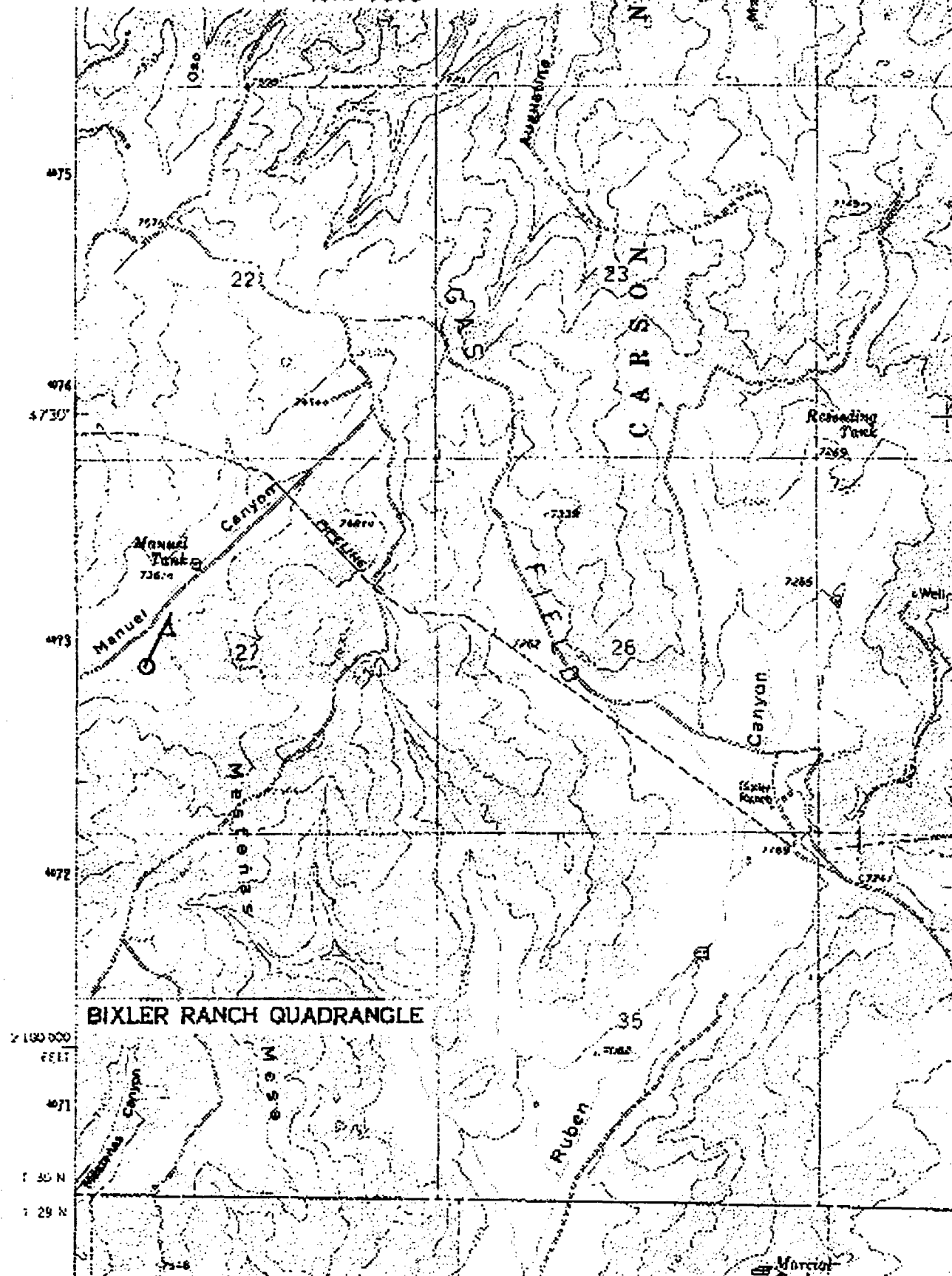
## CARSON No.7

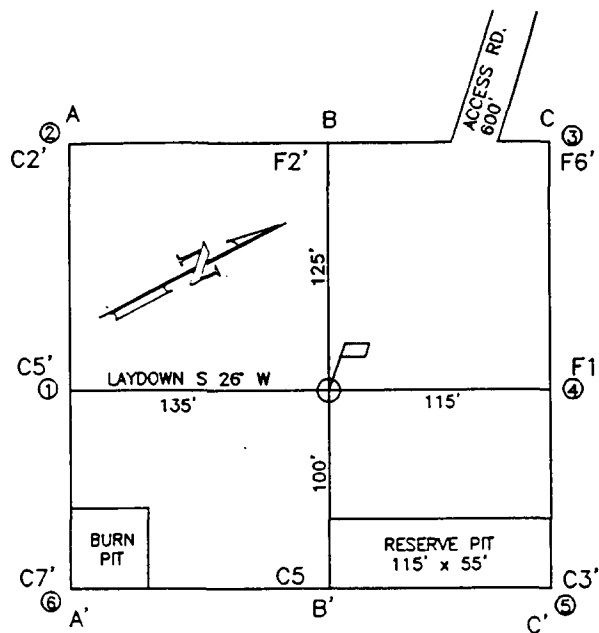
2315' FSL, 1000' FWL

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'

C/L

7370				
7360				
7350				
7340				
7330				

B-B'

C/L

7370				
7360				
7350				
7340				
7330				

C-C'

C/L

7370				
7360				
7350				
7340				
7330				

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

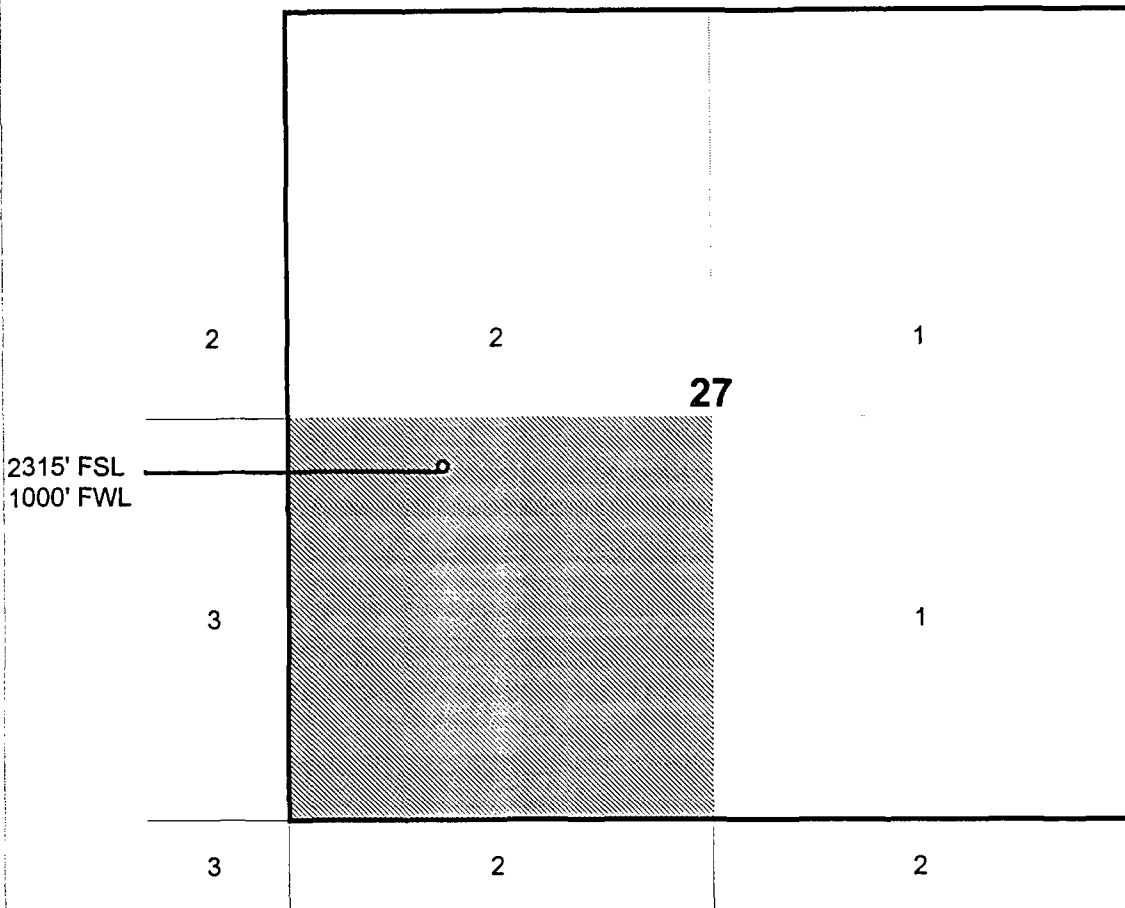
# Energen Resources Corporation

Carson #7

OFFSET OPERATOR \ OWNER PLAT

Pictured Cliffs Formation

Township 30 North - Range 4 West



Tract 1	' Energen Resources Corp.	
Tract 2&3	' Energen Resources Corp.	Tract 3
	'Mc Elvain Oil & Gas Corp.	Richard W. Simms, etux
	'MAR Oil & Gas Corp.	Mary S. Schultz, etvir
	'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	
	'Lorrery Gay Hacker	
	'Maydell Miller Mast	
	'Robert P. Tinnin	
	'Cross Timbers Oil Company	

CMD : 07/28/99 16:20:08  
 OG5SECT INQUIRE LAND BY SECTION  
 Sec : 27 Twp : 30N Rng : 04W Section Type : NORMAL  
 OGOMES -TPSI  
 PAGE NO: 1

D 40.00  Federal owned	C 40.00  Federal owned	B 40.00  Federal owned	A 40.00  Federal owned
1 HB4 39.99 4.72  Fee owned	F 40.00  Federal owned	G 40.00  Federal owned	H 40.00  Federal owned
2 HB4 35.29 4.72  Mixed Non State	K 40.00  Federal owned	J 40.00  Federal owned	I 40.00  Federal owned
M 40.00  Federal owned	N 40.00  Federal owned	O 40.00  Federal owned	P 40.00  Federal owned