

ENERGEN
RESOURCES

48
March 24, 2000

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

RE: Administrative Approval of Unorthodox Location
San Juan 30-4 Unit #47
2,395' FNL and 2,510' FEL
Section 22, T30N-R4W
Pictured Cliffs Formation
Rio Arriba County, New Mexico



Dear Mr. Stogner:

Energen Resources Corporation (Energen) requests administrative approval for an unorthodox location of its San Juan 30-4 Unit #47 well under the provisions of State Rule 104. It is intended to locate the San Juan 30-4 Unit #47 well 2,395' FNL and 2,510' FEL of Section 22, T30N-R4W, Rio Arriba County, New Mexico in a standard 160 acre proration unit of the East Blanco Pictured Cliffs pool.

Energen is the operator of the San Juan 30-4 Unit and all lands within the Unit are fully committed.

Due to extremely rough terrain in the form of steep cliffs and at the request of the District Ranger of the Carson National Forest to reduce disturbance to wildlife habitat and damage to vegetation it is necessary to request an unorthodox location for this well.

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

Attached is a letter from the Carson National Forest District Ranger requesting Energen make application for unorthodox location, a well location plat showing dedicated acreage (C-102), a topographic plat of the area, a plat depicting the outline of the San Juan 30-4 Unit area, and a map showing all offsetting owners.

Your favorable consideration of this request would be appreciated.

Sincerely,

Richard Corcoran
District Landman

Enclosures

Recommend approval BLM 4/17/00



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: 3/13/00

Rich Corcoran
Energen Resources
2198 Bloomfield Highway
Farmington, NM 87401

RE: Unorthodox location for well: San Juan 30-4 #47

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:

San Juan 30-4 #47, T30N R4W Sec.22, 2395'FNL/2510'FEL

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:

☐ Archeological resources prevent locating the well in an orthodox location.

☒ Topography prevents locating the well in an orthodox location.

☐ 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 S. Catron
District Ranger



District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 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

*API Number		*Pool Code 72400	*Pool Name East Blanco Pictured Cliffs
*Property Code	*Property Name SAN JUAN 30-4 UNIT		*Well Number 47
*GRID No. 162928	*Operator Name ENERGEN RESOURCES CORPORATION		*Elevation 7552'

¹⁰ Surface Location

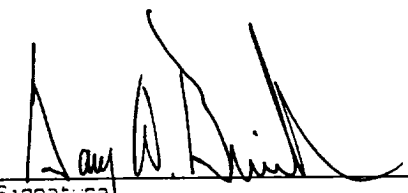
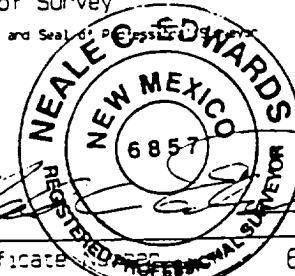
UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
G	22	30N	4W		2395	NORTH	2510	EAST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

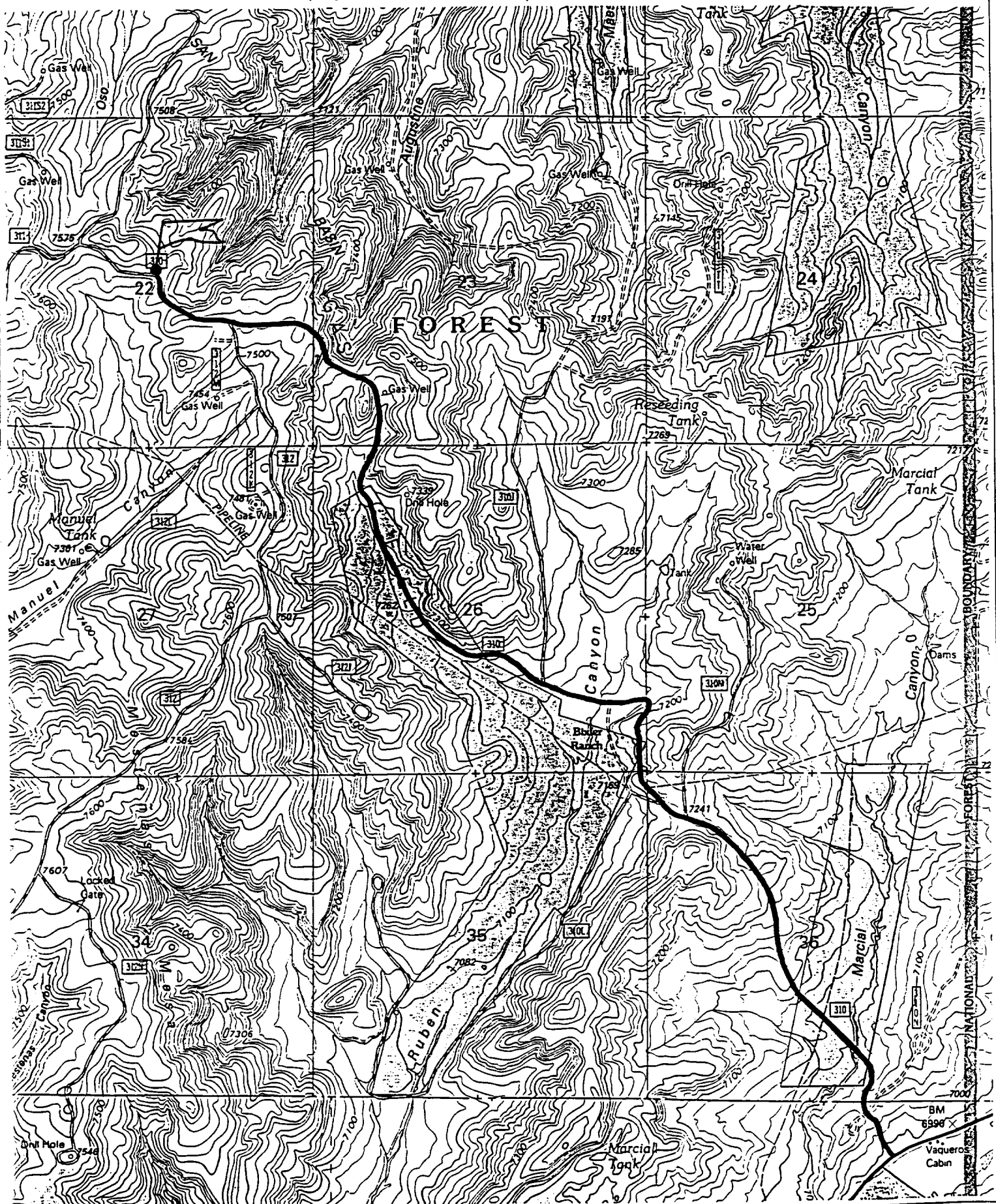
UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 160	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

¹⁵ 5280.00'	5280.00'	2395'	2510'	5280.00'	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 Brink Printed Name Production Superintendent Title 1/9/00 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. NOVEMBER 15, 1999 Date of Survey Signature and Seal of Professional Surveyor  Certificate 6857					
	5277.36'					

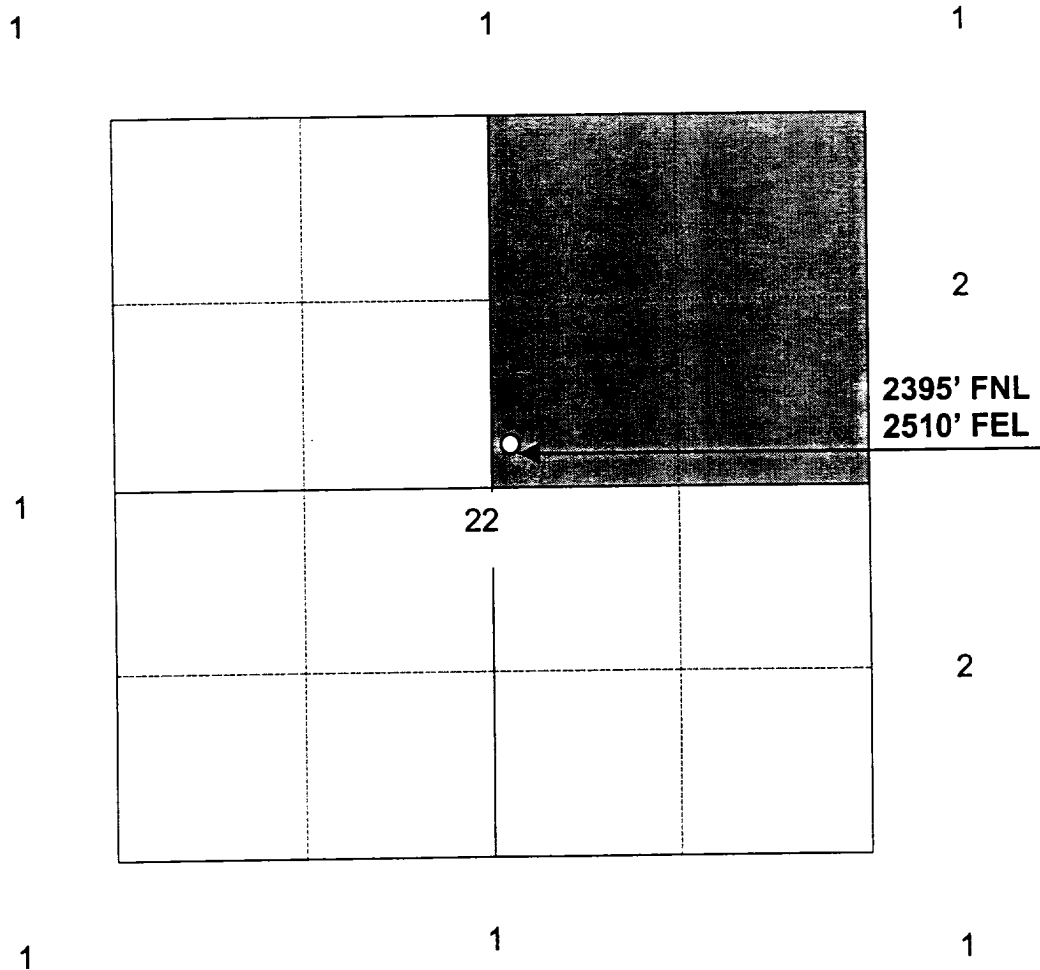
2395' FNL & 2510' FEL, SECTION 22, T30N, R4W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO



ENERGEN RESOURCES CORPORATION

San Juan 30-4 Unit #47
Township 30 North - Range 4 West
Section 22: 2,395' FNL and 2,510' FEL
Pictured Cliffs

OFFSET OPERATOR / OWNER PLAT

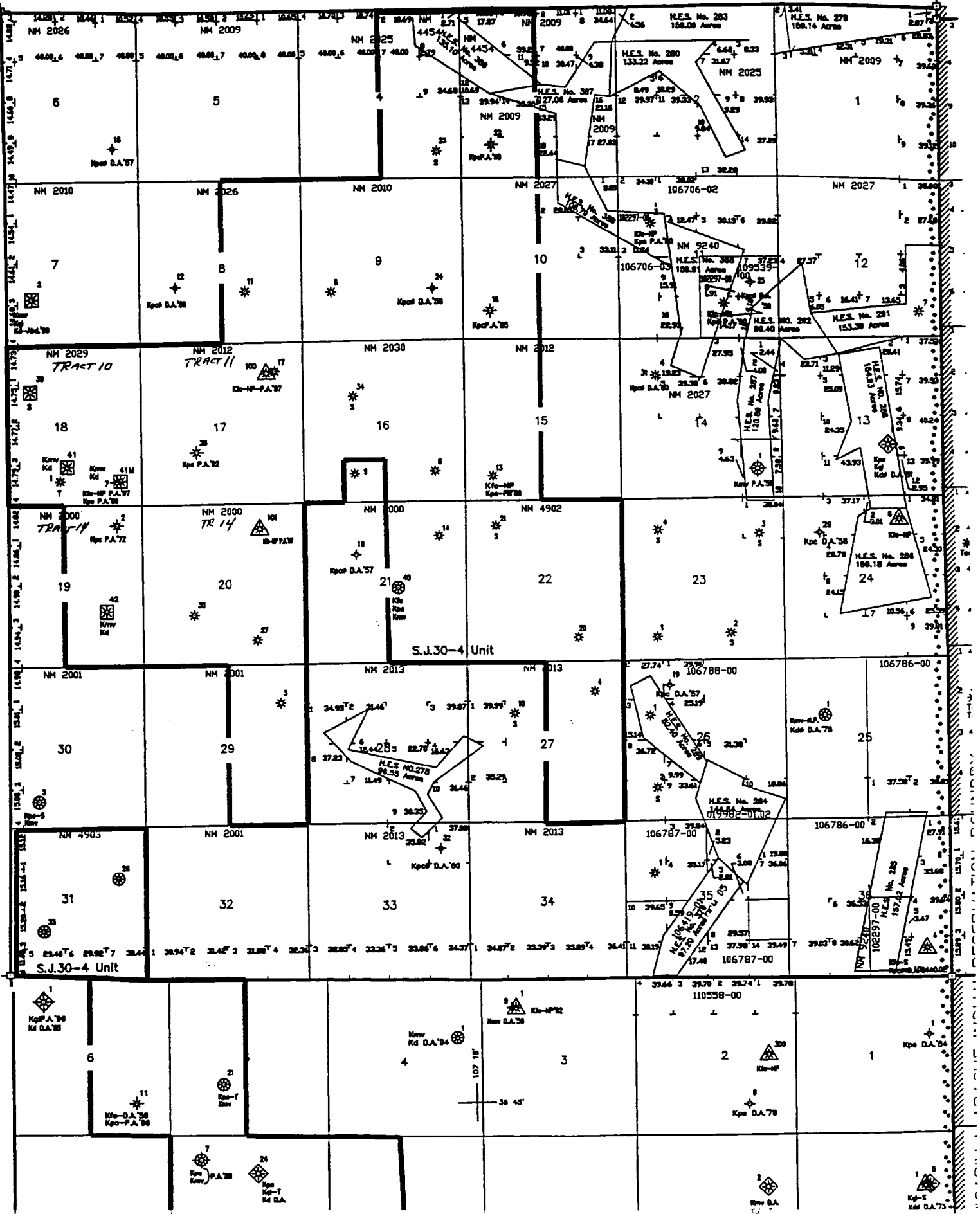


 **Pictured Cliffs Proration Unit**

1. Energen Resources Corp.
2. Schalk Development Company

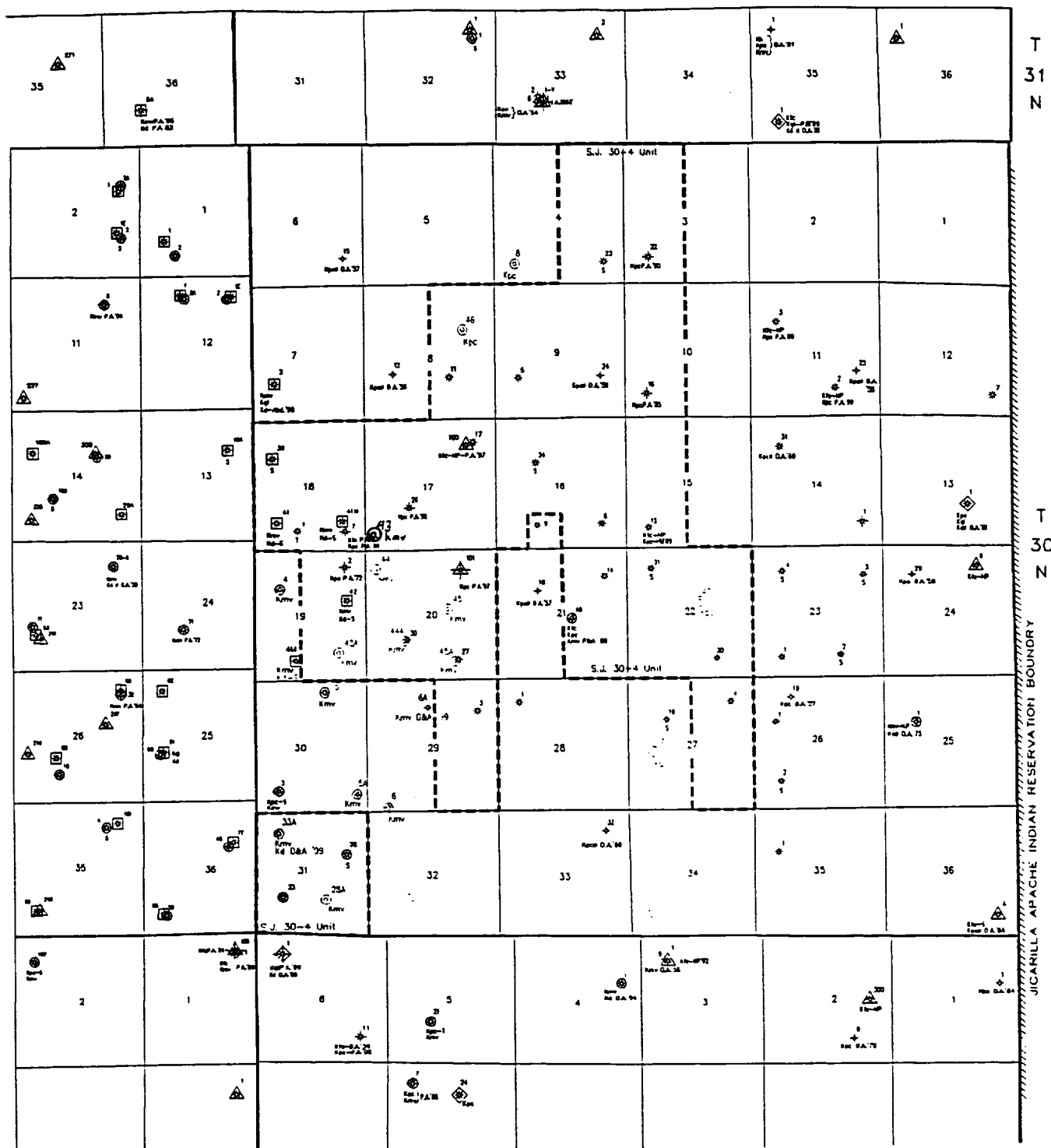
R - 4 - W

48.88



R 5 W

R 4 W



PRODUCING INTERVAL

- 1999 NEW DRILL
2000 NEW DRILL

----- SAN JUAN 30-4 UNIT
BOUNDARY

○ SAN JOSE/MAC.	Taj	⊗ CHACRA	Kc
⊗ QJO ALAMO	Tn	⊗ MESAVEROE	Kch
⊗ KIRTLAND	Tod	⊗ GALLUP	Kmv
⊗ FRUITLAND	Kk	⊗ DAKOTA	Kpl
⊗ FRUITLAND	Kfs	⊗ PRODUCTION BELOW CRETACEOUS	Kql
⊗ PICTURED CLIFFS	Kfc		Kd
	Kpc		Je
			Pc
			Pbc
			Mt
			Kch
			Kmv
			Kpl
			Kql
			Kd
			Je
			Pc
			Pbc
			Mt

ENERGEN
RESOURCES

ENERGY RESOURCES
CORPORATION
10000 N. 10TH AVE.
DENVER, CO 80231

RIO ARriba CO., NEW MEXICO
SAN JUAN 30-4 UNIT

DECEMBER, 1999 SCALE: 1" = 6000'

FILE: \SHARED\AUTOCAD\RC30-4-99



March 24, 2000

VIA CERTIFIED MAIL

Schalk Development Company
Attn: Mr. Steve Schalk
PO Box 25825
Albuquerque, NM 87125

Re: Administrative Approval of Unorthodox Location
San Juan 30-4 Unit #47
2,395' FNL and 2,510' FEL
Section 22, T30N-R4W
Pictured Cliffs Formation
Rio Arriba County, New Mexico

Dear Mr. Schalk:

Energen Resources Corporation (Energen) has filed with the New Mexico Oil Conservation Division (NMOCD), an Application for the Administrative Approval of an Unorthodox Location for its San Juan 30-4 Unit #47 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 in Santa Fe, New Mexico, one copy to our office, and retain one copy for your files.

Your assistance and cooperation in this matter are appreciated.

Sincerely,

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

Richard Corcoran
District Landman

RC/tm
Enclosures

WAIVER

_____ hereby waives objection to the above referenced Application for the Administrative Approval of an Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit #47 well.

Date: _____

By: _____