

ENERQUEST

EnerQuest Resources, LLC

Telephone (915) 885-3118

Fax (915) 887-4804

P.O. Box 11150
608 W. Wall, Suite 444
Midland, Texas 79702

June 3, 1997

State of New Mexico
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Attention: Mr. Michael Stagner
Engineer

Re: Non-Standard Location Drilling Permit Application
Carrie O. Davis No. 5
UL M, 1310' FSL & 330' FWL
Sec. 29, T-18-S, R-39-E
Lea County, NM

Samuel Cain No. 5
UL N, 1310' FSL & 2310' FWL
Sec. 30, T-18-S, R-39-E
Lea County, NM

Dear Mr. Stagner:

EnerQuest Resources, LLC respectfully requests approval of the two (2) subject non-standard drilling locations in the East Hobbs (San Andres) Pool. Earlier today our office faxed you copies of the Form C-101 and C-102 for both wells, as well as a description of our oil and gas leasehold relative to both leases.

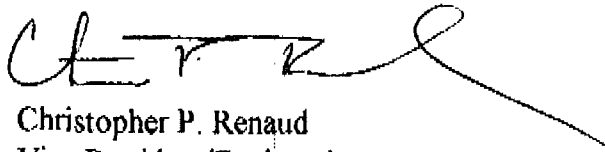
It should be noted that absolutely no working interest owner, royalty interest owner, or overriding royalty interest owner will be effected by the drilling of these non-standard locations. The purpose of drilling these wells at non-standard locations is to capture additional reserves that could not be obtained on conventional 40 acre spacing, and to evaluate the reservoir for possible secondary recovery at a later date through detailed core and pressure analysis.

Your consideration of this request is appreciated. Please feel free to contact the undersigned at the letterhead address and telephone number should additional information be required at this time.

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June 3, 1997
State of New Mexico
Oil Conservation Division

Very truly yours,

EnerQuest Resources, LLC

A handwritten signature in black ink, appearing to read 'C. Renaud', with a long horizontal line extending to the right.

Christopher P. Renaud
Vice President/Engineering

xc: OCD District I - Hobbs, NM
Attn: Chris Williams - Director

District I
PO 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

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. EnerQuest Resources, LLC P.O. Box 11150 Midland, TX 79702		OGRID Number 160620
		API Number 30 - 0
Property Code	Property Name Samuel Cain	Well No. 5

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	30	18S	39E		1310	S	2310	W	Lea

8 Proposed 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
Proposed Pool 1 E. Hobbs (San Andres)					Proposed Pool 2				

Work Type Code N	Well Type Code 0	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3603'
Multiple No	Proposed Depth 4700'	Formation San Andres	Contractor Rod Ric	Spud Date 7/1/97

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8"	24	1900	870	Surf
7 7/8	5 1/2"	15.5	4700	580	1500'

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- 1) Move in & rig up rotary rig.
- 2) Spud 12 1/4" hole & drill to top of anhydrite at approx 1,900'.
- 3) Set 8 5/8" surf casing & cement to surface.
- 4) Drill out w/7 7/8" bit using 10 lb/gal brine water.
- 5) Core San Andres 4450 - 4650'.
- 6) TD well, run OH logs, evaluate for production casing & completion.

23 I hereby certify that the information given above is true and correct to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Christopher P. Renaud

Vice President - Engineering

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

DISTRICT I
P.O. Box 1900, Hobbs, NM 88241-1900

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0710

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

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name SAMUEL CAIN	Well Number 5
UGRID No.	Operator Name ENERQUEST RESOURCES, LLC	Elevation 3603

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	30	18 S	39 E		1310	SOUTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

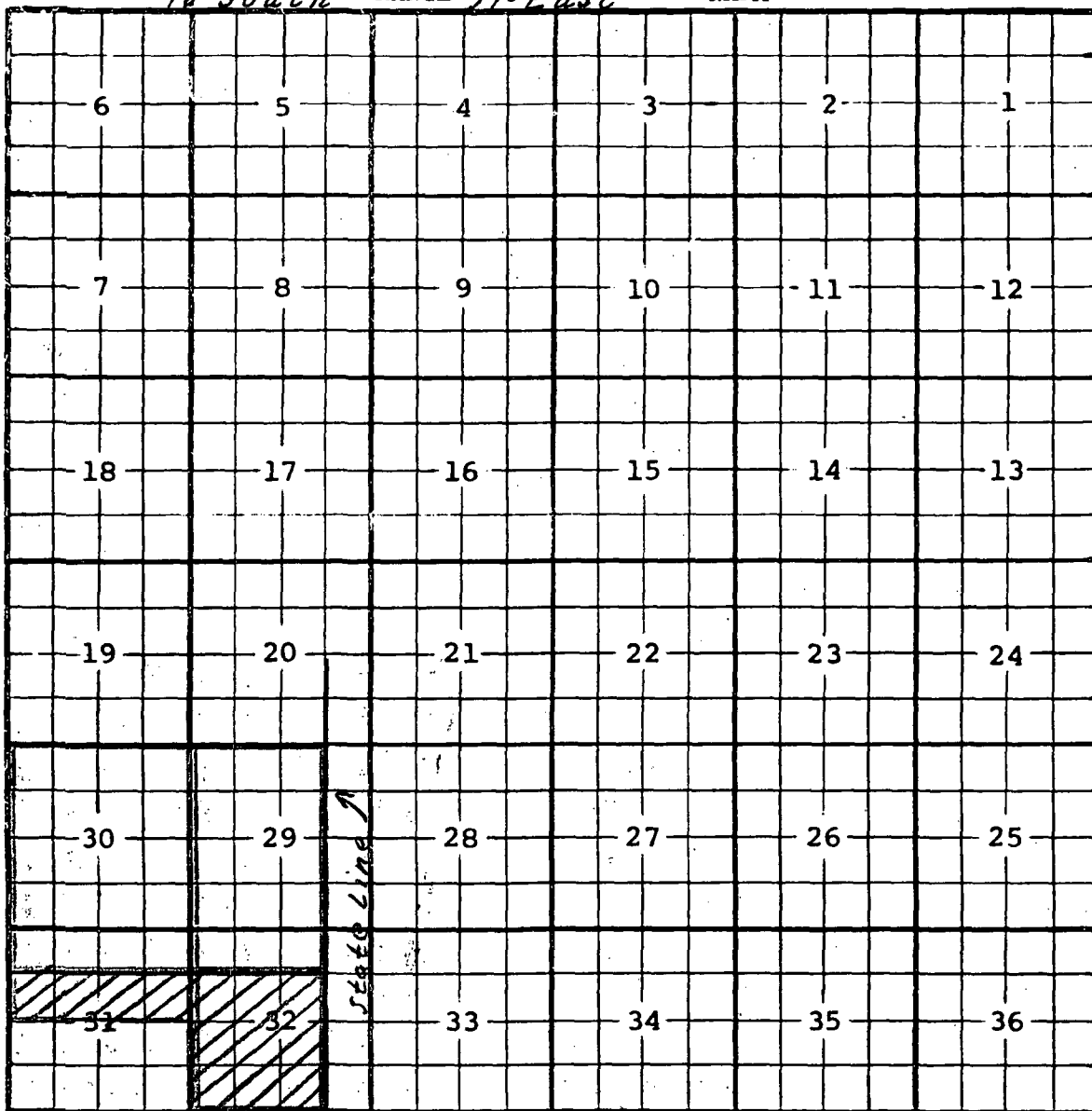
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature _____ Printed Name _____ Title _____ Date _____	
	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.	
	Date Surveyed _____ DMCC Signature of Surveyor _____ Professional Surveyor JOHN W. EDISON 676 3239 12641 09-11-0790	

COUNTY *Lea*POOL *East Hobbs-San Andres*TOWNSHIP *18-South*RANGE *39-East*

NMFM



Description: All Secs. 29 & 32 lying within N.M., (R-132,3-26-52).

Ext: All Sec. 30; $\frac{1}{2}$ Sec. 31, (R-348,7-27-53).

Deletion: $\frac{1}{2}$ $\frac{1}{2}$ Sec. 31; $\frac{1}{2}$ $\frac{1}{2}$ & $\frac{1}{2}$ Sec. 32, (R-1059,9-30-57).

