

DATE 1/27/03	DISPENSE 2/16/03	ENGINEER WVS	LOGGED IN MV	TYPE CTB	APPROVAL PKR V0302840453
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

**[NSL-Non-Standard Location]** **[NSP-Non-Standard Proration Unit]** **[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 - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement Surface Commingling  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM ☒ LC

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify \_\_\_\_\_

#### [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] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Sharon Hindman  
Print or Type Name

*Sharon Hindman*  
Signature

Regulatory Analyst  
Title

1/23/2003  
Date

\_\_\_\_\_  
e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C- 107-B  
\_\_\_\_\_, 200-

District II  
1301 W. Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: ENERGEN RESOURCES CORPORATION  
OPERATOR ADDRESS: 3300 N. "A" ST BLDG 4 STE 100 MIDLAND TEXAS 79705  
APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☒ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Has the Comm. of Public Lands (BLM) and State Land office (SLO) consented in writing to the proposed commingling Yes ☐ No ☒

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

Notice mailed out with  
this application.

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Value of Non- Commingled Production	Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No  
(3) Are all working, royalty and overriding royalty interests common between pools? ☐ Yes ☐ No  
(4) Include proof of notice to all interests if the answer to No. 3 is "No".  
(5) Measurement type: ☐ Metering ☐ Well Test ☐ Subtraction Method  
(6) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Pool Name and Code. Saunders, San Andres (96196)  
(2) Is all production from same source of supply? ☒ Yes ☐ No  
(3) Are all working, royalty and overriding royalty interests common between leases? ☐ Yes ☒ No  
(4) Include proof of notice to all interests if the answer to No. 3 is "No".  
(5) Measurement type: ☒ Metering ☒ Well Test ☐ Subtraction Method (only when No. 3 is "Yes") Meter - Gas, OIL  
Well Test - OIL

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attach sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No  
(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.  
(4) If production is to be measured by well test, include testing frequency. Testing will be done once monthly on wells.

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

SIGNATURE: Sharon Hindman TITLE: Regulatory Analyst DATE: 1/23/2003  
TYPE OR PRINT NAME Sharon Hindman TELEPHONE NO.: 915 684-3693

ENERGEN RESOURCES CORPORATION  
Amerada State #1  
Lea County, New Mexico  
Surface Commingle

INTEREST OWNERS:

Energen Resources Corporation  
3300 N. "A" St. Bldg. 4 Ste. 100  
Midland, Texas 79705

Amerada Hess Corporation  
500 Dallas, Level 2  
Houston, Texas 77002

Commissioner of Public Lands  
New Mexico Oil & Gas Acct. Div.  
P. O. Box 1148  
Santa Fe, New Mexico 87504-1148

A copy of the Surface Commingle Application has been sent to each of the above listed parties on this the 24<sup>th</sup> day of January, 2003.

A handwritten signature in cursive script, reading "Sharon Hindman", is written over a horizontal line.

Sharon Hindman  
Regulatory Analyst  
Energen Resources Corporation

7000 0520 0021 3203 1783

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

161 5 PB8660416  
0591 \$00.00 JAN 24 03

3146 MAILED FROM MIDLAND TX 79705  
Postage \$ .60

Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.65

Postmark  
Here

AMERADA HESS CORPORATION  
500 DALLAS, LEVEL 2  
HOUSTON TEXAS 77002

by mailer)

Instructions

7000 0520 0021 3203 1779

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

161 5 PB8660416  
0541 \$00.00 JAN 24 03

3147 MAILED FROM MIDLAND TX 79705  
Postage \$ .60

Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 4.65

Postmark  
Here

Re COMMISSIONER OF PUBLIC LANDS  
Su NEW MEXICO OIL & GAS ACCT DIV  
Ch P O BOX 1148  
PS SANTA FE, NEW MEXICO 87504-1148

mailer)

Instructions

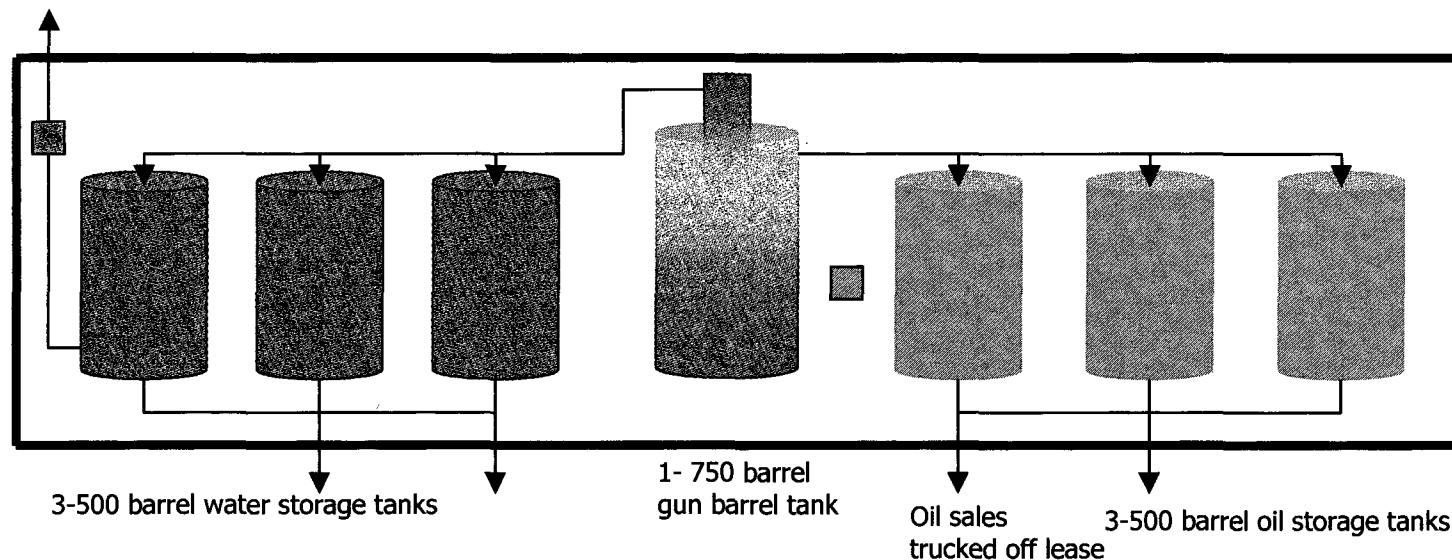
↓  
NORTH

State "T" Battery  
OCD Lease ID # 029529  
Legal description:  
Section 5 TWP T-15-S RGE R-33-E  
GPS Coordinates:  
N: 33° 02' 37.5"  
W: 103° 38' 04.6"

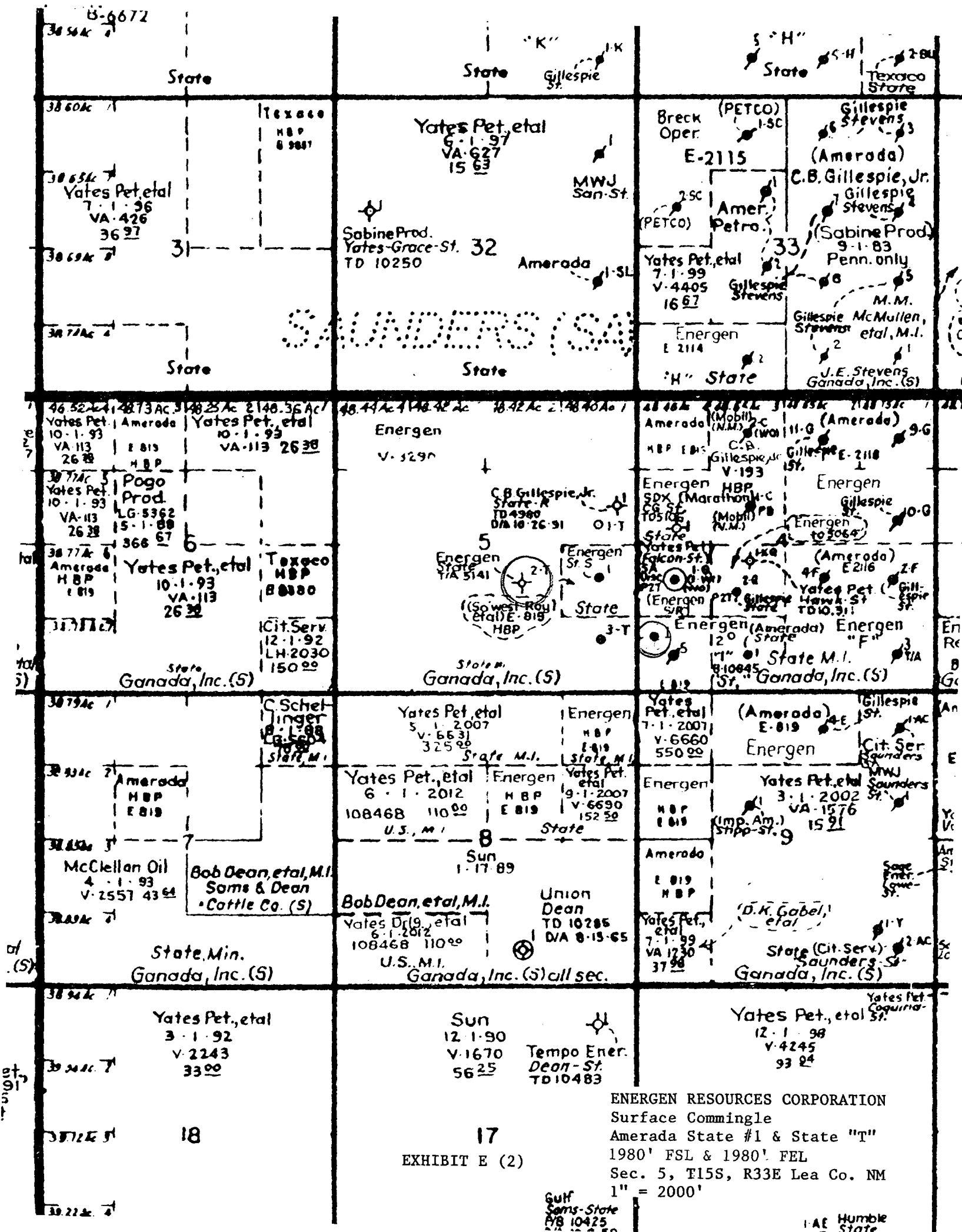
Secondary Containment Dimensions:  
Length: 172'  
Width: 45'  
Height: 4'  
Total Containment Capacity: 5514 barrels  
Largest single container 750 barrel gun barrel  
Total oil storage capacity: 1500 barrels

1980' FSL & 1980' FEL  
Lea County, NM

Produced water to disposal



● State "T" #2



**DISTRICT I**  
P. O. Box 1980  
Hobbs, NM 88241-1980

**DISTRICT II**  
P. O. Drawer DD  
Artesia, NM 88211-0719

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

**DISTRICT IV**  
P. O. Box 2088  
Santa Fe, NM 87507-2088

**EXHIBIT III**

State of New Mexico  
Energy, Minerals, and Natural Resources Department

Form C-102  
Revised 02-10-94

Instructions on back

Submit to the Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

**OIL CONSERVATION DIVISION**

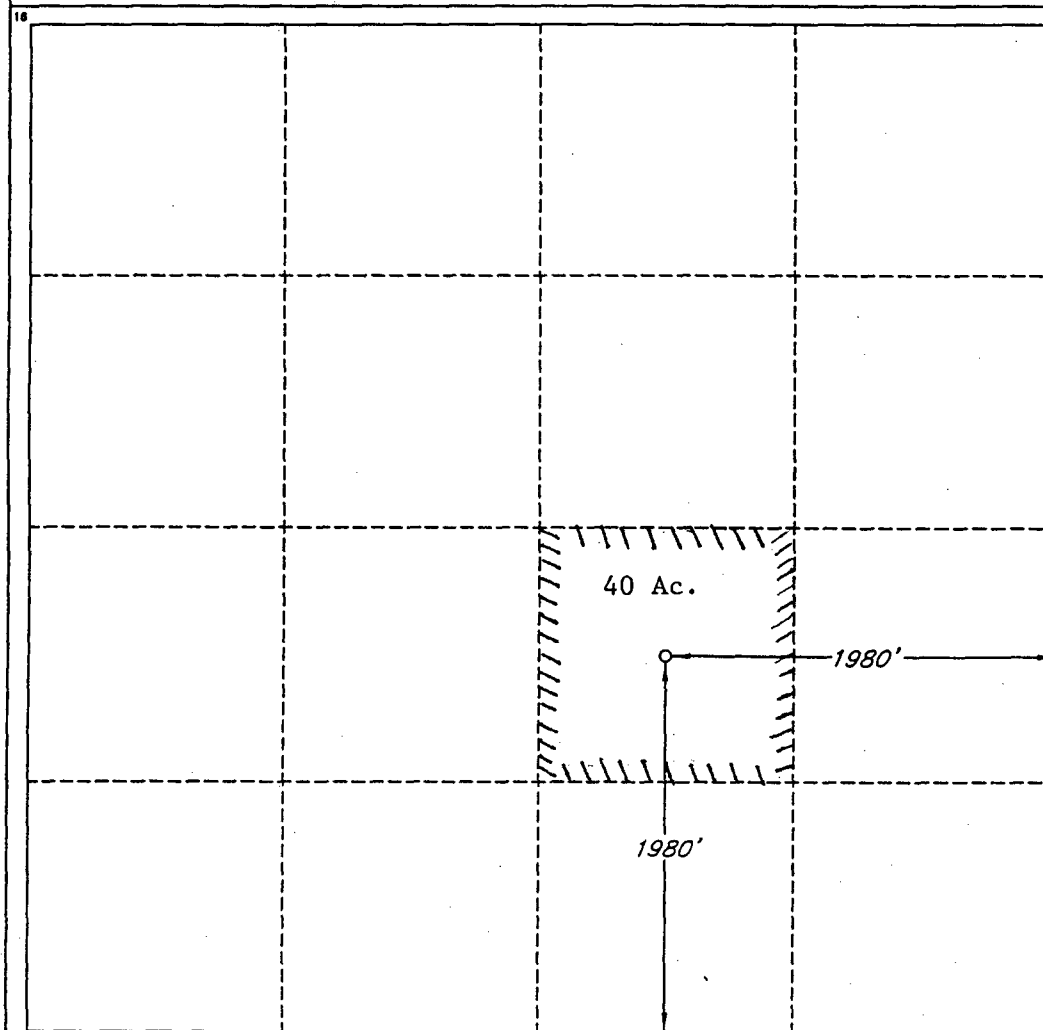
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code 96196		3 Pool Name Saunders, San Andres					
4 Property Code 29529		5 Property Name STATE 'T'						6 Well Number 2	
7 OGRID No. 16928		8 Operator Name ENERGEN RESOURCES CORPORATION						9 Elevation 4221'	
10 SURFACE LOCATION									
UL or lot no. J	Section 5	Township 15 SOUTH	Range 33 EAST, N.M.P.M.	Lot Ida	Feet from the 1980'	North/South line SOUTH	Feet from the 1980'	East/West line EAST	County LEA
"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
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WELL 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 that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Sharon Hindman*  
Printed Name

Sharon Hindman  
Title  
Regulatory Analyst

Date  
3/04/2002

**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 of Survey  
JANUARY 31, 2002

Signature and Seal of  
Professional Surveyor

*[Signature]*  
Certificate No.  
V. L. BEZNER R.P.S. #7920

JOB #80253 / 122 SW / J.C.P.

JOB #84992 / 122SE / J.C.P.



**ENERGEN RESOURCES CORPORATION**

Amerada State #1

Lea County, New Mexico

Surface Commingle Application (107-B)

**EXHIBIT III**

<u>LEASE NAME</u>	<u>WELL NUMBER</u>	<u>API NUMBER</u>
Amerada State 990' FSL & 330' FWL Sec. 4, T15S, R33E Unit M	1	30-025-36083
State "T" 1980' FSL & 1980' FEL Sec. 5, T15S, R33E Unit J	2	30-025-35857

Both wells are completed in the Saunders, San Andres Pool (96196)