



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

COMMINGLING ORDER CTB-536

Echo Production, Inc.
P.O. Box 1210
Graham, Texas 76450

Attention: Mr. Tom Golden

The above named company is hereby authorized to commingle Vacuum-Grayburg San Andres (Oil 62180) Pool production from the following Lea County, New Mexico leases.

Lease: State "18"
Description: N/2 Section 18,
Township 18 South, Range 35 East, NMPM
Wells: State "18" Well No. 1 (API No. 30-025-28118)

Lease: Terra Enron "13" State
Description: E/2 NE/4 of Section 13,
Township 18 South, Range 35 East, NMPM
Wells: Terra Enron "13" State Well No. 1 (API No. 30-025-30475)

These two (2) leases being of "identical" ownership, production shall be allocated to each lease and well based on periodic well tests. These leases are approved for off lease storage and measurement.

Production shall be commingled at the Terra Enron "13" State tank battery located in Unit A of Section 13, Township 18 South, Range 35 East, NMPM, Lea County, New Mexico.

NOTE: This installation shall be installed and operated in accordance with the applicable Division Rules and Regulations. It is the responsibility of the producer to notify the transporter of this commingling authority.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of commingling operations.

Commingling Order CTB-536

Echo Production, Inc.

May 6, 2003

Page 2

DONE at Santa Fe, New Mexico, on this 6th day of May 2003.

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery", with a stylized flourish at the end.

LORI WROTENBERY,
Director

LW/wvj

cc: Oil Conservation Division – Hobbs
State Land Office – Oil and Gas Division

p/KRV0309856055

CTB 4/27/03

Echo Production, Inc.

PO Box 1210 Graham, Texas 76450 (940) 549-3292 Fax: (940) 549-5162

WVT

RECEIVED

APR 07 2003

OIL CONSERVATION
DIVISION

April 3, 2003

State of New Mexico
Oil Conservation Division
1220 South St. Frances Dr.
Santa Fe, NM 87505

State lease V06312 (N/2 of 18)
30-025-28118

Re: Surface Commingling Exception

V06564 (80 acres
UNITS A, H)

Echo Production, Inc. is requesting a surface commingling exception for the State '18' #1 and Terra Enron 13 State #1 wells. The State '18' #1 is located in Sec 18 T18S R35E and the Terra Enron 13 State #1 is located 2864' NW in Section 13 T18S R34E (C-102's are enclosed). 30-025-30475

The Terra Enron 13 State #1 was re-entered in October 2002 and is presently producing 29 BOPD from the Vacuum; Grayburg-San Andres Pool. The State '18' #1 is being re-entered and will produce from the same zone in this pool. It is also expected to produce 25-30 BOPD initially. Due to the relatively low volumes, high costs of an additional tank battery and the surface area required for an additional battery; surface commingling is being requested.

Both of the properties are State leases with a 1/6 royalty and the W.I. owners are also identical. As shown by the attached tank battery diagram there is sufficient storage for both wells.

If any additional data is required, please let me know.

Sincerely,

Tom Golden

Tom Golden
Operations Manager

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-30475		Pool Code 62180	Pool Name Vaccum Grayburg/San Andres
Property Code 29632	Property Name Terra Enron 13 State		Well Number 1
OGRID No. 006742	Operator Name Echo Production, Inc.		Elevation 3976

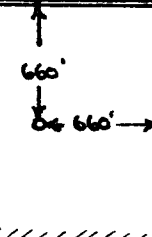
¹⁰ Surface Location

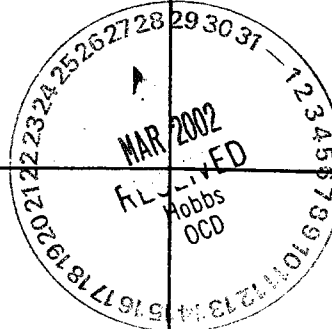
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
A	13	18S	34E		660	north	660	east	Lea

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
<div> <div> ¹² Dedica d Acres 40 </div> <div> ¹³ Joint or Infill </div> <div> ¹⁴ Consolidation Code </div> <div> ¹⁵ Order No. </div> </div>									

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				<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p><u>Tom Golden</u></p> <p>Signature</p> <p>Tom Golden</p> <p>Printed Name</p> <p>Operations Manager</p> <p>Title</p> <p>03/25/02</p> <p>Date</p>
				<p>18 SURVEYOR CERTIFICATION</p> <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>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>



District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-8719
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 10, 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 30-025-30475		Pool Code 62180	Pool Name Vaccum Grayburn/San Andres
Property Code	Property Name Terra Enron 13 State		Well Number 1
OGRID No. 006742	Operator Name Echo Production, Inc.		Elevation 3976

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
A	13	18S	34E		660	north	660	east	Lea

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
¹² Dedication Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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

16					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Tom Golden</u> Signature Tom Golden Printed Name Operations Manager Title 03/25/02 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	

Own all section except NW/4

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, 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

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PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
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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 AFI Number 30-025-20475 28118		2 Pool Code 62180		3 Pool Name Vacuum; Grayburg-San Andres	
4 Property Code 31992		5 Property Name State "18"			6 Well Number 1
7 OGRID No. 06742		8 Operator Name Echo Production, Inc.			9 Elevation 3965

10 Surface Location

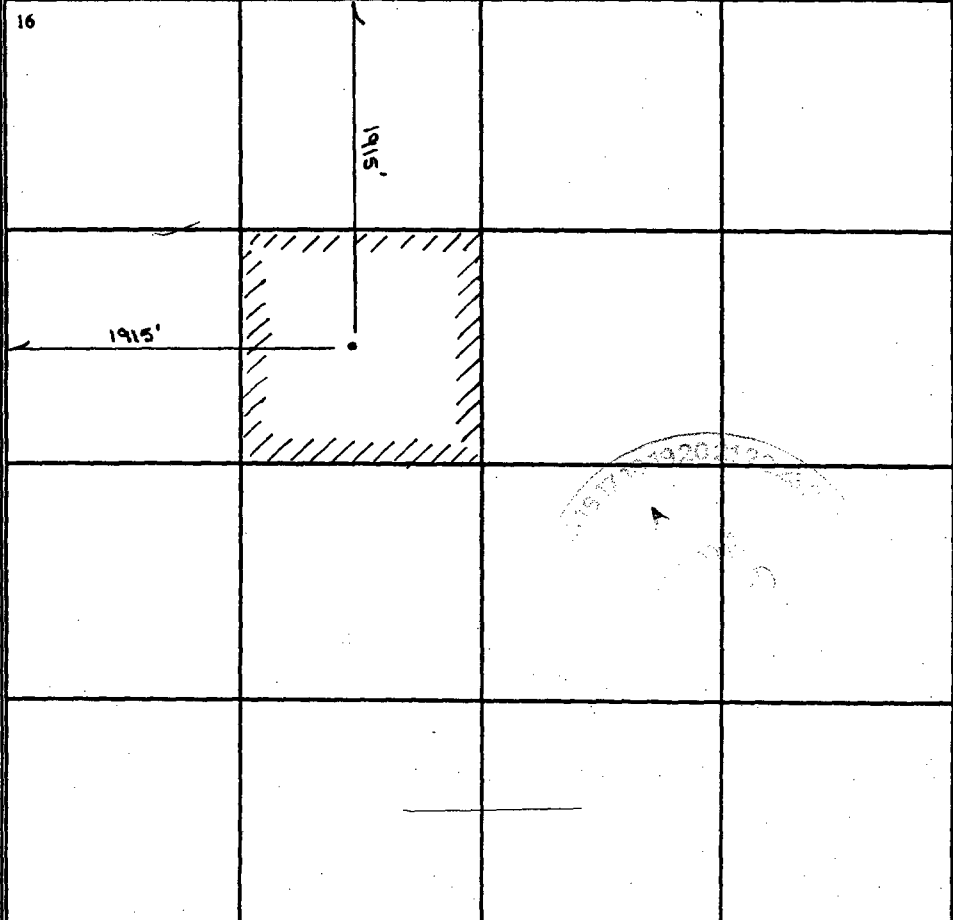
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	18	18S	35E		1915	north	1915	west	Lea

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

12 Dedication Acres 40	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

<div>16</div> 	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Tom Golden</u> Signature Tom Golden Printed Name Operations Manager Title 2/11/03 Date</p>
	<div>18 SURVEYOR CERTIFICATION</div> <p>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.</p> <p>Date of Survey Signature and Seal of Professional Surveyer:</p>
	Certificate Number

LEASE IS 1/2 OF SEC 18

N CO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

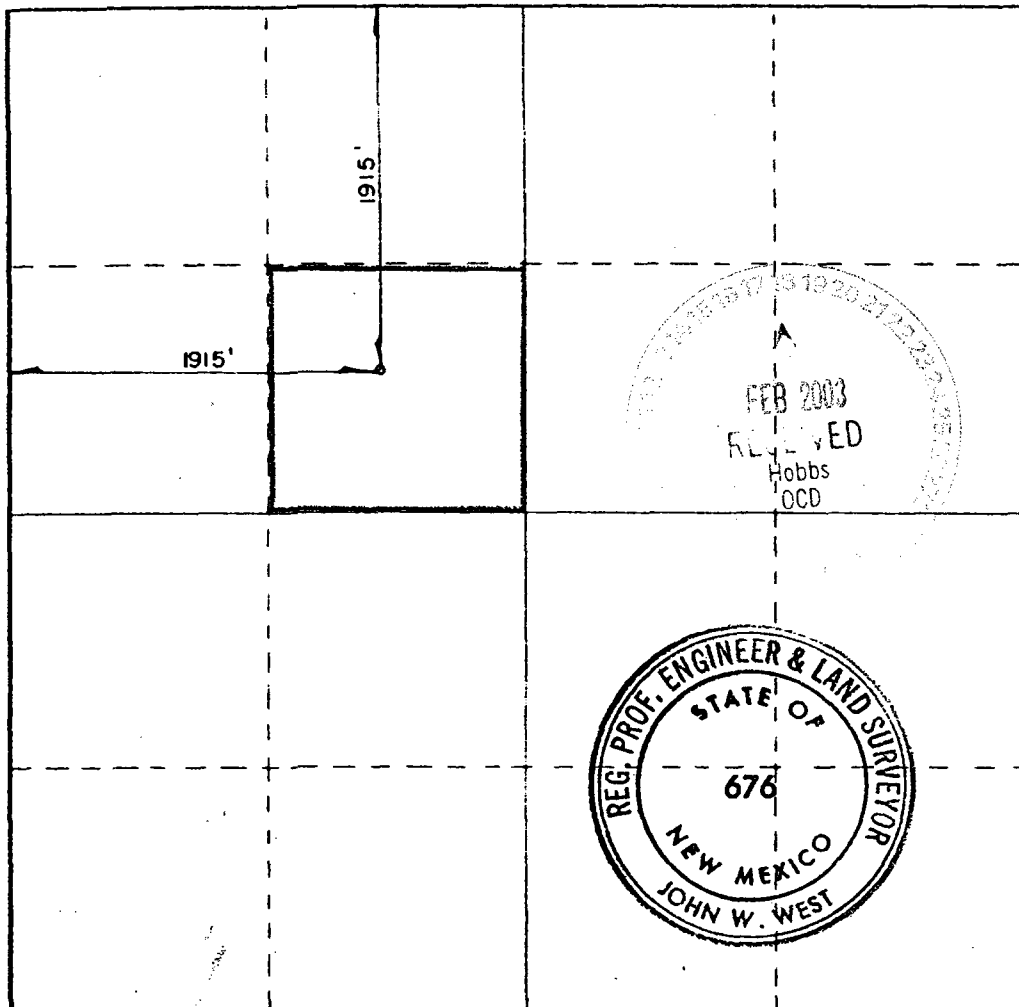
Operator ALPS OIL CO.		Lease STATE		Well No. 1
Unit Letter F	Section 18	Township 18S	Range 35E	County LEA
Actual Footage Location of Well: 1915 feet from the NORTH line and 1915 feet from the WEST line				
Ground Level Elev. 3965.3	Producing Formation San Andres	Pool UNDESIGNATED	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

R. A. Coleman
Name **R. A. Coleman**

Position
Manager

Alps Oil Company

Company
12-30-82

Date

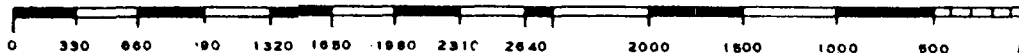
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
12/4/82

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No.

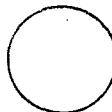
JOHN W. WEST N.M.#676



TERRA ENRON '13' STATE #1
SEC 13-185-34 E
LEA COUNTY, NEW MEXICO



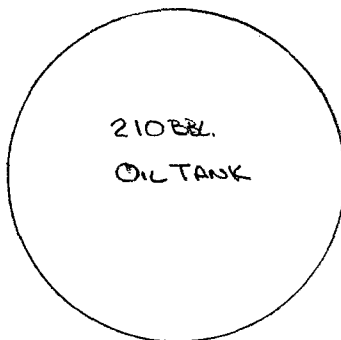
2" Sep.



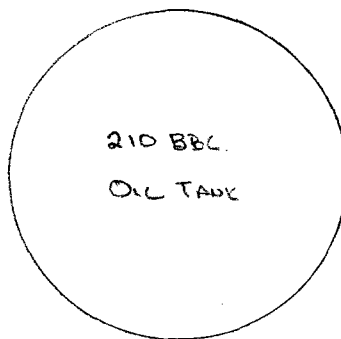
15' x 20' H.T.



300 BBL. F.G.
WATER TANK

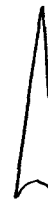


210 BBL.
OIL TANK



210 BBL.
OIL TANK

N



DIKE