

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

District II  
811 South First Street, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-107A  
Revised May 15, 2000

APPLICATION TYPE  
X Single Well  
Establish Pre-Approved Pools  
EXISTING WELLBORE  
X Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Devon Energy Production Company, L.P.  
Operator

20 N. Broadway, Suite 1500, Oklahoma City, OK 73102  
Address

Tresnor Mitchell 30 Federal  
Lease

2  
Well No.

F. 30-T23S-R32E  
Unit Letter-Section-Township-Range

Lea, NM  
County

OGRID No. 6137 Property Code 30886 API No. 30-025-32754 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	W. Triste Draw (Delaware)		S. Sand Dune (Bone Spring)
Pool Code	59945		53805
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	7236' - 7258'		8602' - 8622'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	600		1000
Oil Gravity or Gas BTU (Degree API or Gas BTU)	42		41
Producing, Shut-In or New Zone	Producing		Below a RBP
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 12/20/02 Rates: 2 BO, 24 MCF, 12 BW	Date: Rates:	Date: March 1997 Rates: 11 BO, 88 MCF, 1 BW
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 15% 20 %	Oil Gas % %	Oil Gas 85% 80 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes X No  
Yes No

Are all produced fluids from all commingled zones compatible with each other?

Yes X No

Will commingling decrease the value of production?

Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes No

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.  
Production curve for each zone for at least one year. (If not available, attach explanation.)  
For zones with no production history, estimated production rates and supporting data.  
Data to support allocation method or formula.  
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.  
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools  
List of all operators within the proposed Pre-Approved Pools  
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  
Bottomhole pressure data.

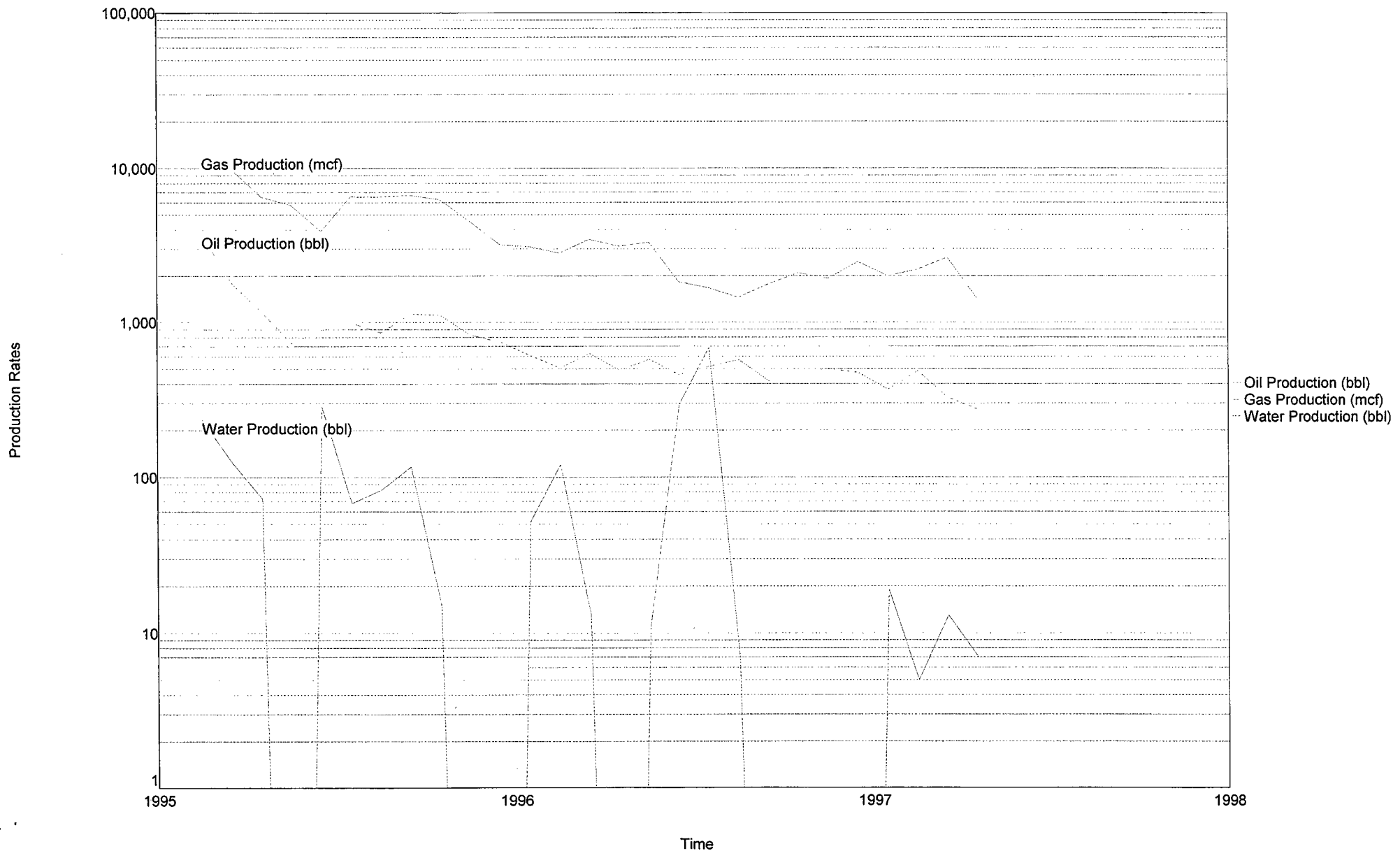
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE James Blount TITLE Operations Engineer Advisor DATE January 30, 2003

TYPE OR PRINT NAME Jim Blount TELEPHONE NO. ( 405 ) 228-4303

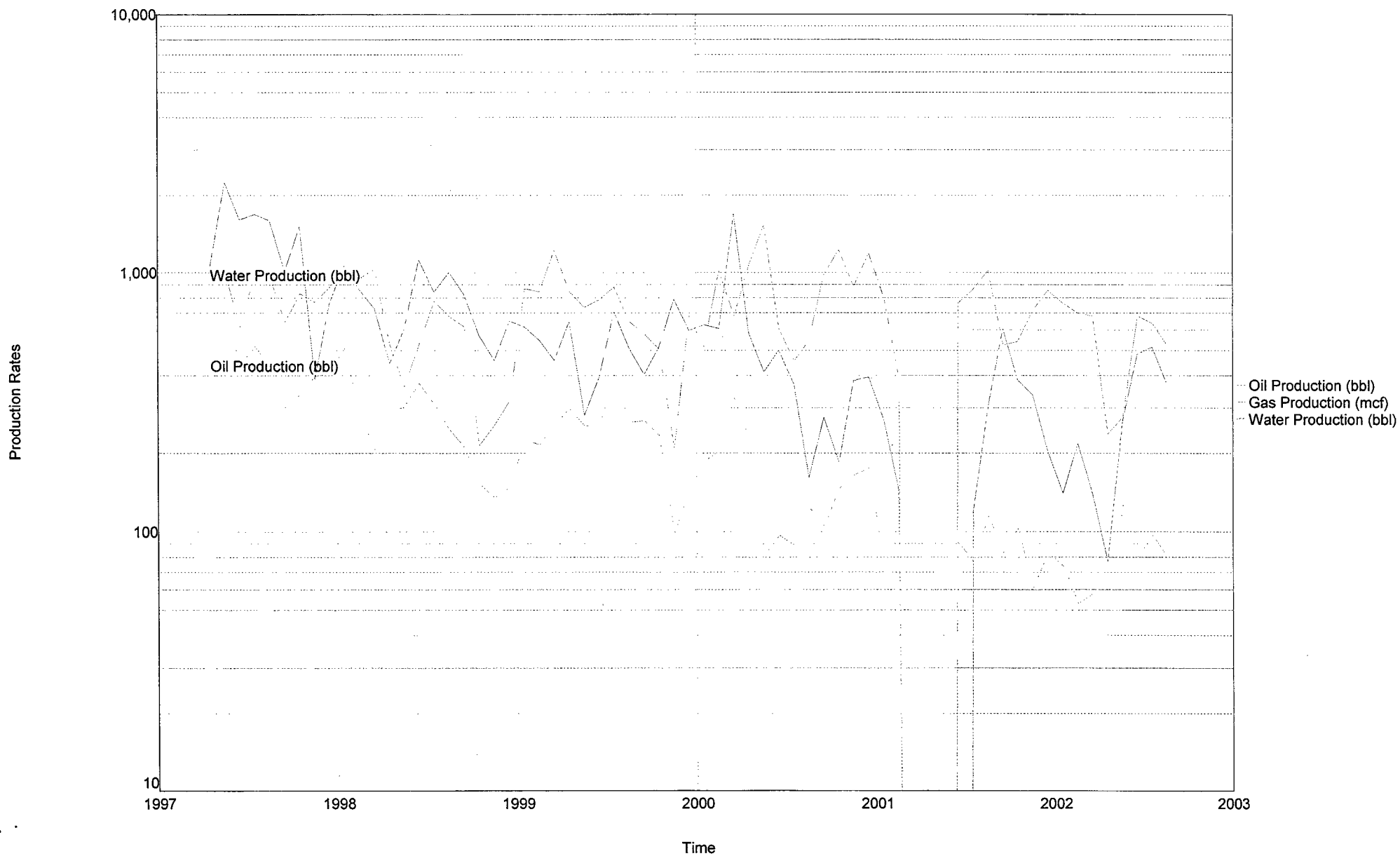
Lease Name: TRESNOR MITCHELL 30 FEDERAL  
County, State: LEA, NM  
Operator: SANTA FE ENERGY RESOURCES INCORPORAT  
Field: SAND DUNES SOUTH  
Reservoir: BONE SPRING  
Location: 30 23S 32E SE NW

TRESNOR MITCHELL 30 FEDERAL - SAND DUNES SOUTH



Lease Name: TRESNOR MITCHELL 30 FEDERAL  
County, State: LEA, NM  
Operator: DEVON SFS OPERATING INCORPORATED  
Field: TRISTE DRAW WEST  
Reservoir: DELAWARE  
Location: 30 23S 32E SE NW

TRESNOR MITCHELL 30 FEDERAL - TRISTE DRAW WEST



Present

KB: 16.7'  
GL: 3611'

**Tresnor Mitchell "30" Fed #2**  
Sec 30, T23S, R32E  
Lea County, NM

13 3/8" 48# H-40 @ 653' cmtd w/625 sx CI C to surf

8 5/8" 32# K-55 @ 4454' cmtd w/1500 sx PLS C to surf

TOC @ 5200'

2 7/8" J-55 tbg @ 7300'

Perfs: 7236-58' (Delaware)

RBP @ 8500'

Perfs: 8602-22' (Bone Spring)

5 1/2" 15.5# & 17# K-55 & N-80 @ 8774'  
cmtd w/930 sx PSL + CI H

JSB 1/30/03

TD: 8775'  
PBD: 8751'

Proposed

KB: 16.7'  
GL: 3611'

**Tresnor Mitchell "30" Fed #2**  
Sec 30, T23S, R32E  
Lea County, NM

13 3/8" 48# H-40 @ 653' cmtd w/625 sx CI C to surf

8 5/8" 32# K-55 @ 4454' cmtd w/1500 sx PLS C to surf

TOC @ 5200'

2 7/8" J-55 tbg @ 8653'

2 1/2" x 1 1/2" x 22' pump w/6-1", 159-3/4"  
93-7/8", & 88-1" Gr. D rods

Perfs: 7236-58' (Delaware)

Perfs: 8602-22' (Bone Spring)

5 1/2" 15.5# & 17# K-55 & N-80 @ 8774'  
cmtd w/930 sx PSL + CI H

JSB 1/30/03

TD: 8775'  
PBTD: 8751'

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Asteo, 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

<sup>1</sup> API Number 30-025-32754	<sup>2</sup> Pool Code 59945	<sup>3</sup> Pool Name W TRISTE DRAW (DELAWARE)
<sup>4</sup> Property Code 30886	<sup>6</sup> Property Name TRESNOR MITCHELL "30" FEDERAL	<sup>5</sup> Well Number 2
<sup>7</sup> GRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	<sup>9</sup> Elevation 3611

<sup>10</sup>Surface Location

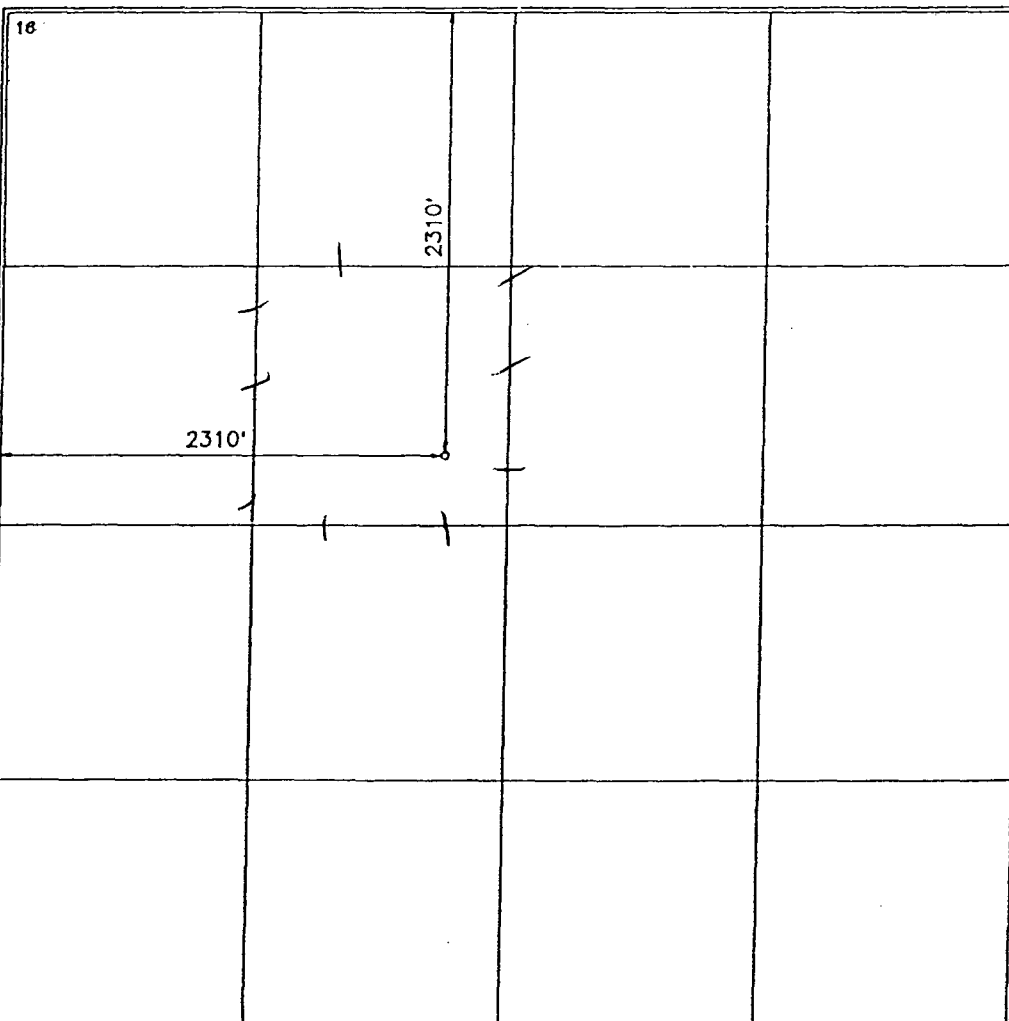
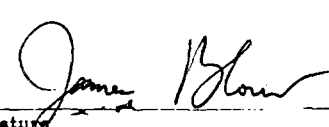
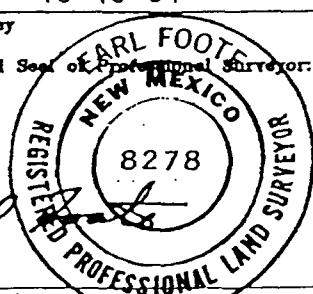
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	30	23-S	32-E		2310	NORTH	2310	WEST	LEA

<sup>11</sup>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

<sup>12</sup> Dedicated Acres 40	<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

<div><p>16</p></div>	<div><p><sup>17</sup> OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p></p><p>Signature _____</p><p>James Blount</p><p>Printed Name _____</p><p>Operations Engineer Advisor</p><p>Title _____</p><p>January 30, 2003</p><p>Date _____</p></div> <div><p><sup>18</sup> SURVEYOR CERTIFICATION</p><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 best of my belief.</p><p>10-10-94</p><p>Date of Survey _____</p><p>Signature and Seal of Professional Surveyor: </p><p>Certificate Number 8278</p></div>
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District I  
PO Box 1980, Hobbs, NM 88241-1980  
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  
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OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
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Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-32754	<sup>2</sup> Pool Code 53805	<sup>3</sup> Pool Name S SAND DUNE (BONE SPRING)
<sup>4</sup> Property Code 30886	<sup>5</sup> Property Name TRESNOR MITCHELL "30" FEDERAL	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	<sup>9</sup> Elevation 3611

<sup>10</sup>Surface Location

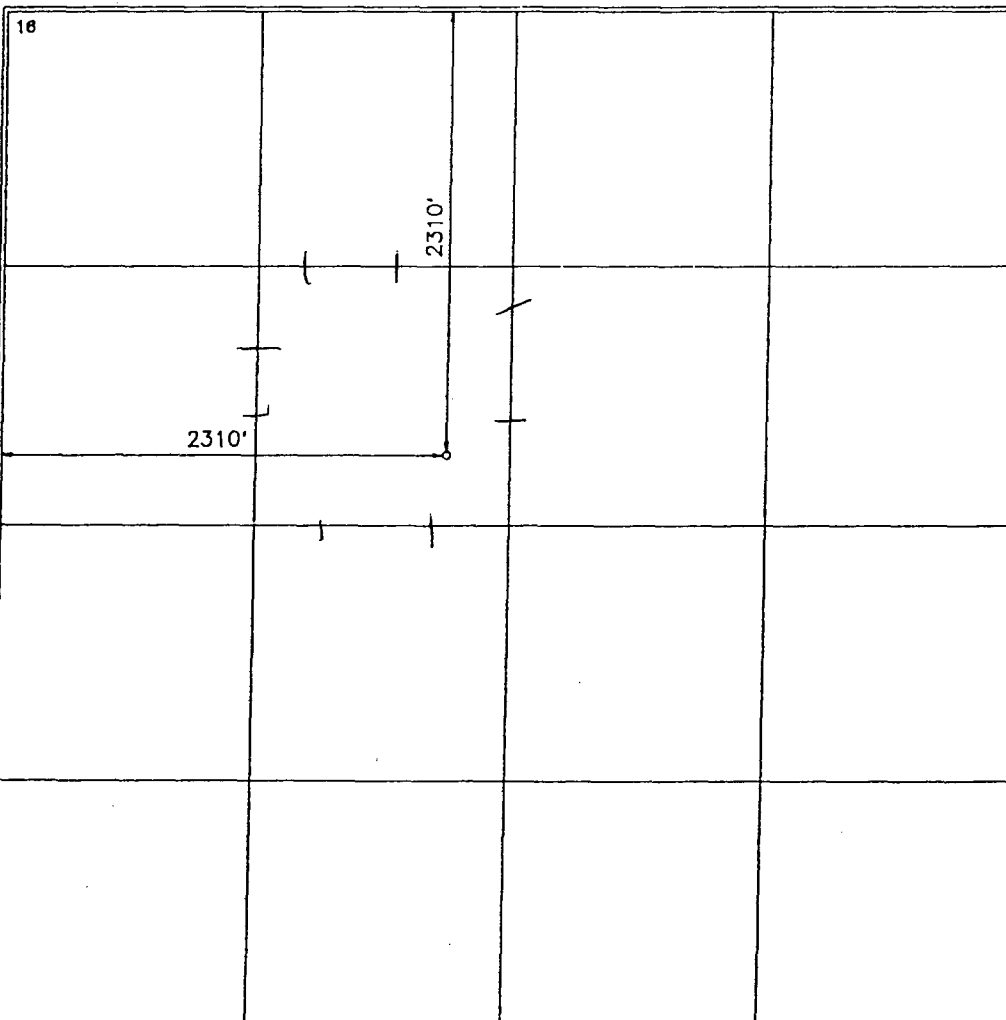
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F	30	23-S	32-E		2310	NORTH	2310	WEST	LEA

<sup>11</sup>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

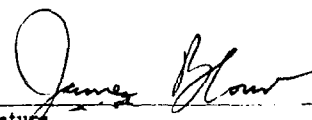
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



<sup>17</sup> OPERATOR CERTIFICATION

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

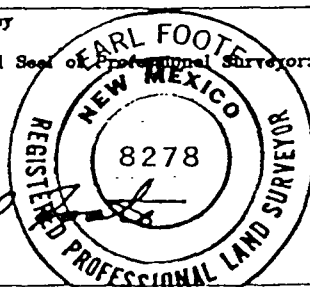
  
Signature  
James Blount  
Printed Name  
Operations Engineer Advisor  
Title  
January 30, 2003  
Date

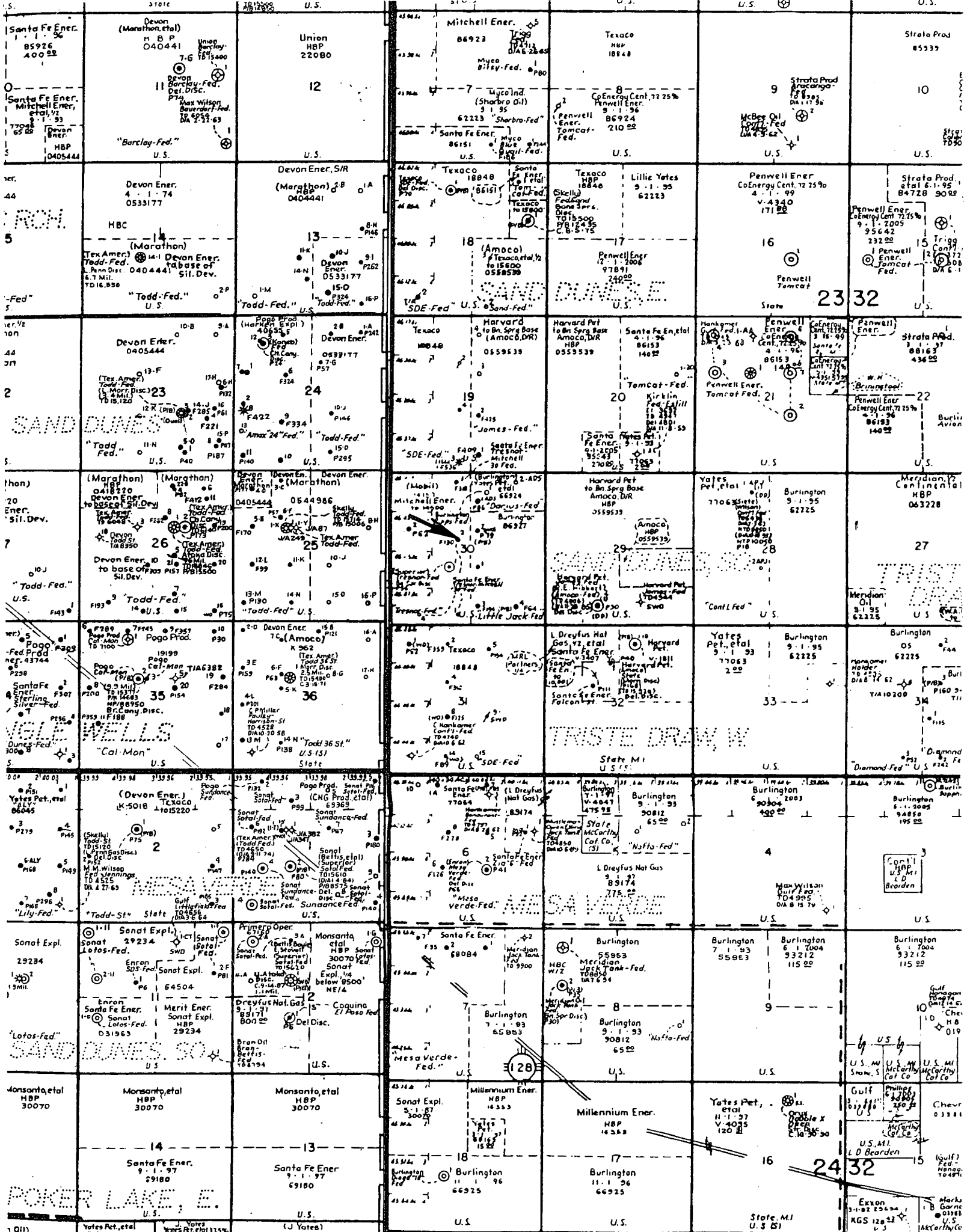
<sup>18</sup> SURVEYOR CERTIFICATION

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 best of my belief.

10-10-94

Date of Survey  
Signature and Seal of Professional Surveyor:

  
Certificate Number 8278

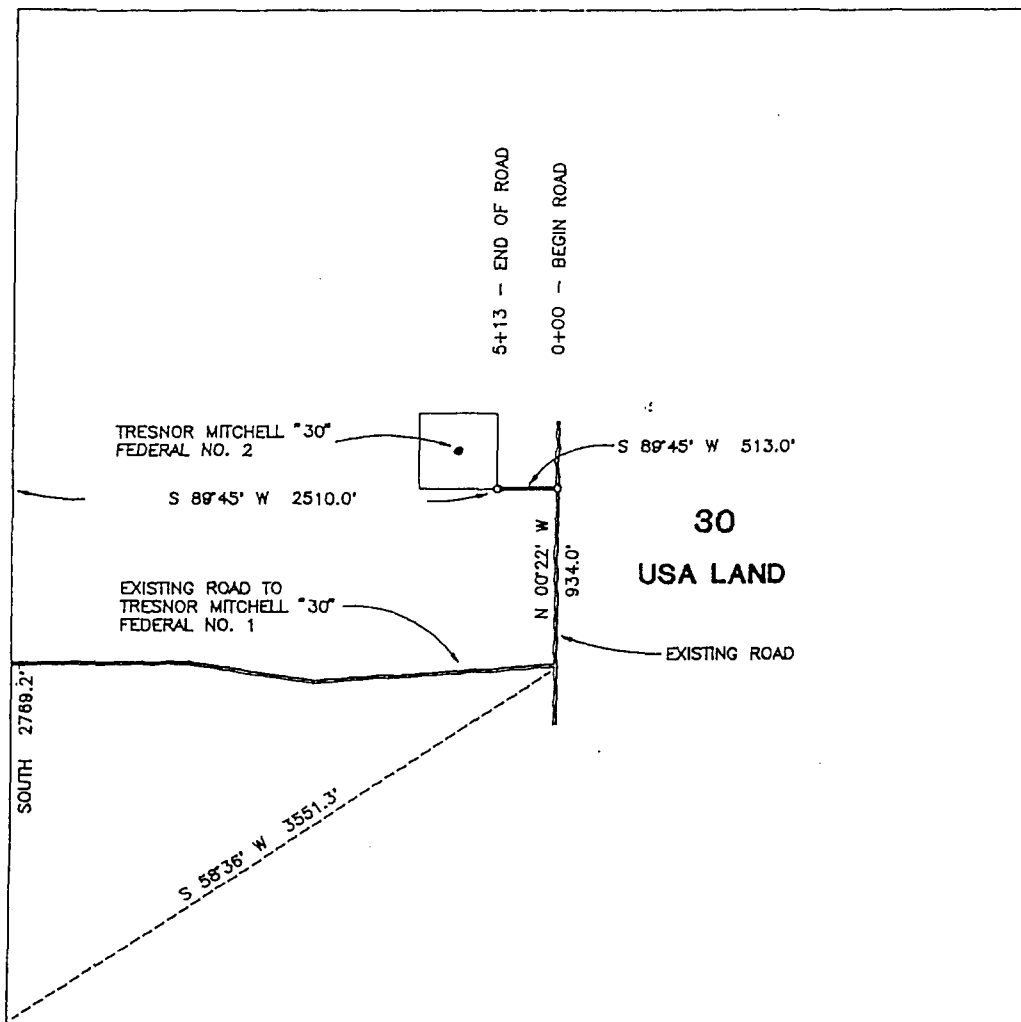




SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.

LEA COUNTY,

NEW MEXICO



CENTERLINE DESCRIPTION OF AN EXISTING AND PROPOSED ROAD:

BEGINNING at a Tee intersection of an existing road, serving Tresnor Mitchell "30" Federal Well No. 1, from which point the southwest corner of Section 30, T-23-S, R-32-E, N.M.P.M. Lea County, New Mexico bears S 58°36'W, 3551.3 feet;

THENCE N 00°22'W, with the centerline of an existing road, 934.0 feet to a bend;

THENCE S 89°45'W, with the centerline of proposed road 513.0 feet to the southeast corner of 400 x 400 well site for the end of this road from which point the southwest corner of Section 30 bears S 89°45'W, 2510.0 feet and South, 2769.2 feet.

I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

*Earl Foote*



Earl Foote  
Registered Professional Surveyor  
New Mexico Certificate No. 8278

EXISTING ROAD TO TRESNOR MITCHELL "30" FEDERAL NO. 2

ENRON OIL AND GAS COMPANY

Existing and Proposed Road in Section 30,  
T-23-S, R-32-E, N.M.P.M. Lea County, New Mexico

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

Survey Date: 10-10-94	Date: 10-13-94	Scale: 1" = 1000'
WTC No. 43882	Drawn By: MEB	Sheet 1 of 1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. TRESNOR MITCHELL 30 2
2. Name of Operator DEVON ENERGY PRODUCTION CO. LP		9. API Well No. 30-025-32754
Contact: KAREN COTTOM E-Mail: karen.cottom@dvn.com		
3a. Address 20 NORTH BROADWAY OKLAHOMA CITY, OK 73102-8260	3b. Phone No. (include area code) Ph: 405.228.7512 Fx: 405.552.4621	10. Field and Pool, or Exploratory W TRISTE DRAW DELAWARE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T23S R32E SENW 2310FNL 2310FWL		11. County or Parish, and State LEA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, L.P. is applying with the New Mexico Oil Conservation Division to downhole commingle the existing (59945) W. Triste Draw (Delaware) perms 7236- 7258 and with the existing (53805) S Sand Dune (Bone Spring) perms (8602-8622). The commingling will not reduce the value of the total remaining production. Ownership in the zones is identical. A Sundry Notice Form 3160-5 has been sent to the Bureau of Land Management notifying them of this application. Current and proposed wellbore schematics are attached along with the allocation method and supporting data

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #18134 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION CO. LP, sent to the Hobbs**

Name (Printed/Typed) KAREN COTTOM

Title ENGINEERING TECHNICIAN

Signature (Electronic Submission)

Date 01/31/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***