

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

District II  
1301 W. Grand Ave., Artesia, NM 88210

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

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

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101

### APPLICATION FOR PERMIT TO DRILL

Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 20 N. Broadway Oklahoma City, OK 73102		OGRID Number 6137
		API Number 30-025-36544
Property Code 30882	Property Name STATE R	Well No. 004

### Surface Location

UL or Lot B	Section 1	Township 21S	Range 34E	Lot Idn 2	Feet From 1000	N/S Line N	Feet From 1780	E/W Line E	County Lea
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### Proposed Pools

OSUDO;MORROW, WEST (GAS) 82240
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Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3675
Multiple N	Proposed Depth 13400	Formation Morrow	Contractor	Spud Date 02/01/2004

### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1915	1200	0
Int1	12.25	9.625	40	3000	0	1600
Int1	12.25	9.625	40	5750	1250	1600
Int2	8.75	7	26	12200	500	9000
Liner1	6.125	4.5	13.5	13400	250	11900

### Casing/Cement Program: Additional Comments

No H2S known at this depth in area. 13 3/8 900 sx Class C lead w/6% gel, 300 sx Class C tail, circ to surf. 9 5/8 Stage 1 300 sx 50:50 Poz lead, 150 sx Class C tail. Stage 2 600 sx 50:50 Poz led, 200 sx Class C tail; 7" 400 sx 15:61:11 Poz Class C lead, 100 sx Class H tail. Liner 250 sx Class H. ConocoPhillips operator of State R#1 in W/2 of proration unit. Under JOA, Devon will drill/complete R4, ConocoPhillips will remain designated operator of both wells in the proration unit.
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### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Pipe	10000	5000	
Double Ram	10000	5000	
Hydril	5000	3500	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Karen Cottom	
Title: Operations Technician	
Date: 01/20/2004	Phone: 405-228-7512

<b>OIL CONSERVATION DIVISION</b>	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 01/23/2004	Expiration Date: 01/23/2005
Conditions of Approval: No Conditions	

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DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-36544</b>	Pool Code <b>82240</b>	Pool Name <b>Osudo; Morrow, West</b>
Property Code <b>30882</b>	Property Name <b>STATE R</b>	Well Number <b>4</b>
OGRID No. <b>6137</b>	Operator Name <b>DEVON ENERGY PRODUCTION COMPANY LP</b>	Elevation <b>3675'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 2	1	21 S	34 E		1000	NORTH	1780	EAST	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 <b>310</b>	Joint or Infill	Consolidation Code	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

LOT 4 - 37.58 AC.	LOT 3 - 37.54 AC.	LOT 2 - 37.50 AC.	LOT 1 - 37.46 AC.
LOT 5 - 40.00 AC.	LOT 6 - 40.00 AC.	LOT 7 - 40.00 AC.	LOT 8 - 40.00 AC.
LOT 12 - 40.00 AC.	LOT 11 - 40.00 AC.	LOT 10 - 40.00 AC.	LOT 9 - 40.00 AC.
LOT 13 - 40.00 AC.	LOT 14 - 40.00 AC.	LOT 15 - 40.00 AC.	LOT 16 - 40.00 AC.

1000'

3676.7'

3674.3'

3675.5'

1780'

3671.9'

Lot: N32°31'10.6"  
Long: W103°25'14.4"

**OPERATOR CERTIFICATION**

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

*Linda Guthrie*  
Signature

Linda Guthrie  
Printed Name

Operations Associate  
Title

01/20/04  
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.

JANUARY 15, 2004  
Date Surveyed

*[Signature]*  
Signature & Seal of Professional Surveyor

7077  
W.O. No. 3914

Certificate No. 7977

BASIN SURVEYS