

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

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

1. Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 20 N BROADWAY OKLAHOMA CITY, OK 73102		2. OGRID Number 6137
		3. API Number 30-025-37878
4. Property Code 35706	5. Property Name PALOMA BLANCO 29 COM	6. Well No. 001

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	29	23S	34E	E	1980	N	660	W	LEA

8. Pool Information

BELL LAKE,MORROW, MID (GAS)	72000
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3552
14. Multiple N	15. Proposed Depth 14000	16. Formation Morrow	17. Contractor	18. Spud Date 6/10/2006
Depth to Ground water 235		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000

Pit: Liner: Synthetic ☒ 12 _____ mils thick Clay ☐ Pit Volume: 40000 _____ bbls Drilling Method:
 Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1100	1135	0
Int1	12.25	9.625	40	5110	1544	0
Prod	8.75	7	26	12360	1391	4610
Liner1	6.125	4.5	13.5	14000	263	12060

Casing/Cement Program: Additional Comments

Cement 13 3/8" hole with 1st lead 200 sx C1 H, 2nd lead 635 sx 35:65 Poz C1 C, tail with 300 sx C1 C; Cement 9 5/8" casing with 1144 sx 50:50 Poz C1 C, tail with 400 sx 60:40 Poz C1 C; Cement 7" casing with 502 sx 35:65 Poz C1 H, tail with 889 sx Super H Modified; Cement 4 1/2" liner with 263 sx C1 H. Mud program: 0-1100', 8.4-9.5#, 32-38 visc, NC, Fresh Water; 1100-5110', 10.0-10.2#, 28 visc, NC, Brine, 5110-12360', 8.4-9.3#, 28-30 visc, NC, Fresh Water/Cut Brine; 12360-14000', 10.0-13.7#, 38-42 visc, 10-6 cc, Brine/PAC/Barite.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	10000	10000	
Hydrl	10000	10000	
DoubleRam	10000	10000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input checked="" type="checkbox"/> , or an (attached) alternative OCB-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Linda Guthrie	Approved By: Chris Williams
Title: Sr. Regulatory Specialist	Title: District Supervisor
Email Address: linda.guthrie@dvn.com	Approved Date: 5/19/2006 Expiration Date: 5/19/2007
Date: 5/19/2006 Phone: 405-228-8209	Conditions of Approval Attached

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

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 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		Pool Code	Pool Name Morrow
Property Code	Property Name PALOMA BLANCO "29" STATE COM		Well Number 1
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.		Elevation 3552'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	29	23 S	34 E		1980	NORTH	660	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 320	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Norvella Adams</i> Signature</p> <p>Norvella Adams Printed Name</p> <p>Sr. Staff Eng. Tech. Title</p> <p>May 18, 2006 Date</p>	
	<p>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 the best of my belief.</p> <p>APRIL 20, 2006 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature & Seal of Professional Surveyor</p> <p>W.O. No. 6524 Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>	

Permit Conditions of Approval

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: PALOMA BLANCO 29 COM #001

API: 30-025-37878

OCD Reviewer	Condition
DMULL	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines