#### State of New Mexico

Form C-101 Permit 74750

### **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	2. OGRID Number	
DEVON ENER	GY PRODUCTION COMPANY, LP	6137	
0	20 N Broadway klahoma City , OK 73102	3. API Number	
	Madella Oily , Oil 75102	30-015-36338	
4. Property Code	5. Property Name	6. Well No.	
36916	DUBLIN 8 FEE COM	003	

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	8	22S	28E	E	1980	N	800	W	EDDY

#### 8. Pool Information

CARLSBAD:MORROW, EAST (GAS)	73920

#### **Additional Well Information**

9. Work Type New Well	10. We	ll Type AS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3110
14. Multiple N	15. Prop	osed Depth	16. Formation Morrow	17. Contractor	18. Spud Date 6/15/2008
Depth to Ground v 50	water .		Distance from nearest fresh water w	ell	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	×	mils thick		Drilling Method: Fresh Water Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

					_	
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	325	310	
Int1	12.25	9.625	40	2450	830	
Prod	8.75	7	26	9435	1180	1950
Liner1	6.125	4.5	11.6	12550	325	9135

#### Casing/Cement Program: Additional Comments

13 3/8" w/310 sx Cl C + 2% CaCl + 1/4 b/sx Cello Flakes; 9 5/8" w/2450 sx Cl C + 2% CaCl + 1/4 b/sx Cello Flakes; 7" w/1180 sx Cl C + 2% CaCl + 1/4 b/sx Cello Flakes; 7" w/1180 sx Cl C + 2% CaCl + 1/4 b/sx Cello Flakes. Mud: 0-425 fresh, 8.4-9.4, 32-34 NC water loss; 425-2450 brine, 10.0, 28 NC water loss; 2450-9435 fresh/cut brine, 8.4-10.0, 28-34 NC water loss; 9800-12550 brine/polymer, 10.0-11.5 34-42 8-6cc. TOL @ 9135'.

Proposed Blowout Prevention Program

	Troposed Element	ro romanti i robianti	
Туре	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	
DoubleRam	DoubleRam 5000		
Pine 5000		5000	

of my knowledge and belief.	tion given above is true and complete to the best ing pit will be constructed according to	OIL CONSERVATION DIVISION				
	eral permit , or an (attached) alternative	Approved By: Tim Gum				
Printed Name: Electronica	ally filed by Linda Guthrie	Title: District Supervisor				
Title: Sr. Regulatory Spec	rialist	Approved Date: 5/23/2008	Expiration Date: 5/23/2010			
Email Address: linda.guth	rie@dvn.com					
Date: 5/13/2008	Phone: 405-228-8209	Conditions of Approval Atta	ched			

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico

Form C-102 Permit 74750

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

	The state of the s	THE PROPERTY OF THE				
1. API Number	2. Pool Code	ol Name				
30-015-36338	73920	ROW, EAST (GAS)				
4. Property Code	5. Property	6. Well No.				
36916	DUBLIN 8 F	DUBLIN 8 FEE COM				
7. OGRID No.	8. Operato	9. Elevation				
6137	DEVON ENERGY PRODU	DEVON ENERGY PRODUCTION COMPANY, LP 3110				

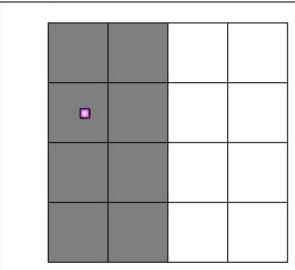
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	8	22S	28E		1980	N	800	W	EDDY

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	wnship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		13. J	. 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



#### OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Linda Guthrie Title: Sr. Regulatory Specialist

Date: 5/13/2008

#### 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.

Surveyed By: Gary Jones
Date of Survey: 10/6/2007
Certificate Number: 7977

## **Permit Comments**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP, 6137
Well: DUBLIN 8 FEE COM #003

API: 30-015-36338

Created By	Comment			
YSASAS	Fed-Ex.	5/12/2008		
YSASAS	Depth to groundwater is less than 50', there is no surface water within 1000' and is is not in a wellhead protection area.	5/12/2008		
YSASAS	Closed loop system to be utilized.	5/12/2008		
YSASAS	Private Surface Owner: Sammy D. Clark & Elizabeth Ann Clark, 1617 North Thomason Road, Carlsbad NM, 88220	5/12/2008		

Permit Conditions of Approval
Operator: DEVON ENERGY PRODUCTION COMPANY, LP, 6137
Well: DUBLIN 8 FEE COM #003

API: 30-015-36338

OCD Reviewer	Condition
kmwilson	NOTE: New Pit Rule NMAC 19.15.17