District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

Phone:(575) 393-6161 Fax:(575) 393-0720 <u>District II</u> 311 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u> 2320 S. S. Especie Dr. Scate Fo. NM 87558

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

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

Form C-101 August 1, 2011

Permit 195794

APPLICATION FOR PERMIT TO DR	RILL, RE-ENTER, DEEPEN, P	PLUGBACK, OR ADD A ZONE
------------------------------	---------------------------	-------------------------

Operator Name and Address     DEVON ENERGY PR	ODUCTION COMPANY, LP	2. OGRID Number 6137
333 W. Sheridan Ave Oklahoma City, OK 7.		3. API Number 30-025-42277
4. Property Code 39429	5. Property Name TAIPAN 10 STATE COM	6. Well No. 008H
-	7. Surface Location	

UL - Lot	Section 15	Township 23S	Range 33E	Lot Idn	Feet From 240	N/S Line N	Feet From 1205	E/W Line W	County Lea
D	1.5		27070				0.77.77.71.11		

### 8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	10	23S	33E	D	330	N	932	W	Lea

#### 9. Pool Information

#### CRUZ;DELAWARE, NORTHEAST 96724

#### **Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3704
16. Multiple N	17. Proposed Depth 13957	18. Formation Brushy Canyon	19. Contractor	20. Spud Date 1/19/2015
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

#### ■ We will be using a closed-loop system in lieu of lined pits

#### 21. 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	48	1400	1240	0
Int1	12.25	9.625	40	4300	1120	0
Int1	12.25	9.625	40	5200	430	0
Prod	8.75	5.5	17	13957	2020	4700

#### Casing/Cement Program: Additional Comments

Please see drilling plan submission for contingency plans.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer					
Annular	3000	3000	None					
Double Ram	Double Ram 3000		- 10					

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.  Signature:				OIL CONSI	ERVATION DIVISION
Printed Name:	Electronically filed by Randy Bolles	3	Approved By:	Paul Kautz	
Title:	tle: Manager, Regulatory Affairs			Geologist	125
Email Address:	ddress: randy.bolles@dvn.com		Approved Date:	11/20/2014	Expiration Date: 11/20/2016
Date:	11/20/2014	Conditions of Ap	proval Attached	•	

District I

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District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 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 **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-42277	96724	CRUZ;DELAWARE, NORTHEAST
4. Property Code	5. Property Name	6. Well No.
39429	TAIPAN 10 STATE COM	008H
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3704

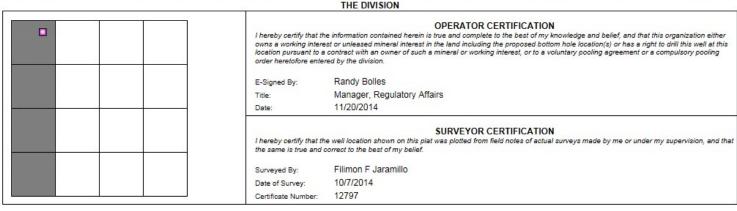
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	15	23S	33E		240	N	1205	W	Lea

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	10	238	33E	A000000000	330	N	932	W	Lea
12. Dedicated Acre 160.00			13. Joint or Infill		14. Consolidation Code Communi			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



Form APD Comments

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

Permit 195794

## PERMIT COMMENTS

Operator Name and Address:	API Number:
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-025-42277
333 W. Sheridan Avenue	Well:
Oklahoma City, OK 73102	TAIPAN 10 STATE COM #008H

Created By	Comment	Comment Date
TLAIRD	Drilling plan, Directional plan, and C-102 will be mailed to the appropriate office.	11/19/2014

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

Permit 195794

## PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:	
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-025-42277	
	Well:	
Oklahoma City, OK 73102	TAIPAN 10 STATE COM #008H	

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERNEMIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water