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

Phone:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Azteo, 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-101 August 1, 2011

Permit 210255

		APPLICA	ATION FOR PERM	IIT TO DRILL,	RE-ENTER, DEEP	EN, PLUGBAC	K, OR ADD A Z	ONE		
DEV	ne and Address ON ENERGY P		OMPANY, LP				2. 0	GRID Number 6137		
	W. Sheridan Ave shoma City, OK 7						3. AF	Number 30-015-4338	0	
4. Property Code 3022			5. Property Name BURTON F	LAT DEEP UNIT			6. W	ell No. 082H		
		87.5	2	7.	Surface Location	258	53	25	538	
UL - Lot	Section 2	Township 219	Range 27E	Lot Idn	Feet From 2444	N/S Line S	Feet From 200	E/W Line	County	Eddy
			*	8. Propos	ed Bottom Hole Locat	tion		2.2	12	
UL - Lot L	Section 2	Township 215	Range 27E	Lot Idn	Feet From 2090	N/S Line S	Feet From 330	E/W Line W	County	Eddy

9. Pool Information

or room morniadon	
AVALON:BONE SPRING, EAST	3713

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3210
16. Multiple N	17. Proposed Depth 12150	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 8/31/2017
Depth to Ground water		Distance from nearest fresh water well	is v	Distance to nearest surface water

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

21. Proposed Casing and Cement Program

	2111 Topossa Sasing and Schlott Togram										
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC					
Surf	17.5	13.375	48	175	210	0					
Int1	12.25	9.625	36	2685	850	0					
Prod	8.75	5.5	17	12150	2210	900					

Casing/Cement Program: Additional Comments

SEE DRILLING PLANS FOR ADDITIONAL CASING AND CEMENTING DETAILS.

22. Proposed Blowout Prevention Program

ELITTOPOGG DIGNOGET TOTOLLOTT TO Grain							
Type	Working Pressure	Test Pressure	Manufacturer				
Annular	3000	3000	11.00%				
Double Ram	3000	3000					
Annular	3000	3000					
Double Ram	3000	3000					

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.			OIL CONSERVATION DIVISION			
Signature:						
Printed Name:	Printed Name: Electronically filed by Randy Bolles			Randy Dade		
Title:	Manager, Regulatory Affairs		Title:	District Supervisor		
Email Address:	randy.bolles@dvn.com		Approved Date:	9/24/2015	Expiration Date: 9/24/2017	
Date:	9/23/2015	Phone: 405-228-8588	Conditions of Approval Attached			

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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

Form C-102 August 1, 2011

Permit 210255

WELL LOCATION AND ACREAGE DEDICATION PLAT

2. Pool Code	3. Pool Name
3713	AVALON;BONE SPRING, EAST
i. Property Name	6. Well No.
BURTON FLAT DEEP UNIT	082H
	9. Elevation 3210
	Property Name BURTON FLAT DEEP UNIT

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	2	21S	27E		2444	S	200	E	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot L	Section 2	Township 21S	Range 27E	Lot Idn	Feet From 2090	N/S Line S	Feet From 330	E/W Line W	County Eddy
12. Dedicated Acre 160.00		8	13. 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
owns a working inte location pursuant to	OPERATOR CERTIFICATION the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either trest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling tered by the division.
E-Signed By:	Randy Bolles
Title:	Manager, Regulatory Affairs
Date:	9/23/2015
	SURVEYOR CERTIFICATION the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that d correct to the best of my belief.
Surveyed By:	Chad Harcrow
Date of Survey:	4/26/2015
Certificate Number:	17777

Permit 210255

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 COMMENTS

Operator Name and Address:	API Number:
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-015-43380
333 W. Sheridan Avenue	Well:
Oklahoma City, OK 73102	BURTON FLAT DEEP UNIT #082H

Created By	Comment	Comment Date
mmoravec	C-102, Plats, Drilling Plan, Drawing and Directional Proposal being submitted via Fed-Ex.	9/23/2015

Form APD Conditions

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Permit 210255

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137]	API Number: 30-015-43380
333 W. Sheridan Avenue Oklahoma City, OK 73102	Well: BURTON FLAT DEEP UNIT #082H

OCD Reviewer Condition