<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(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., 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-101 August 1, 2011

Permit 262213

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZON	Ε
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Operator Name and Address	·					
DEVON ENERGY PRODUC	DEVON ENERGY PRODUCTION COMPANY, LP					
20 N Broadway	20 N Broadway					
Oklahoma City, OK 73102	Oklahoma City, OK 73102					
4. Property Code	4. Property Code 5. Property Name					
323153	LONE TREE DRAW 14 13 STATE COM	335H				

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	14	21S	27E		396	S	195	W	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Р	13	21S	27E	Р	1310	S	20	E	Eddv

9. Pool Information

CARLSBAD;BONE SPRING, EAST	96144

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
New Well	OIL		State	3260
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
N	19179	Bone Spring		6/22/2019
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	288	300	0
Int1	12.25	9.625	36	2934	1454	0
Prod	8.75	5.5	17	19179	2917	0

Casing/Cement Program: Additional Comments

Sx of cmt for the inter. csg includes two stage w/ DV tool. (See Cementing Program in attached Drill Plan)

22. Proposed Blowout Prevention Program

22.1 Topocca Biomode 1 Totalian Togram									
Туре	Working Pressure	Test Pressure	Manufacturer						
Annular	3000	3000							
Double Ram	3000	3000							
Annular	5000	5000							
Double Ram	5000	5000							

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 CONSERVAT	ION DIVISION
Printed Name:	Electronically filed by Daniel Pea	ch	Approved By:	Raymond Podany	
Title:			Title:	Geologist	
Email Address: danny.peach@dvn.com			Approved Date:	1/16/2019	Expiration Date: 1/16/2021
Date:	1/15/2019	Phone: 405-552-4660	Conditions of Appr	roval 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 262213

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-015-45637	96144	CARLSBAD;BONE SPRING, EAST
4. Property Code	5. Property Name	6. Well No.
323153	LONE TREE DRAW 14 13 STATE COM	335H
7. OGRID No.	8. Operator Name	9. Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, LP	3260

10. Surface Location

	10. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
M	14	21S	27E		396	S	195	W	Eddv	

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn		N/S Line	Feet From	E/W Line	County
Р	13	21S	27E		1310	S	20	E	Eddy
12. Dedicated Acres		13. Joint or Infill		14. Consolidation Code			15. Order No.		
640.00									

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:	Daniel Peach		
	Title:			
	Date:	1/15/2019		
	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:	Filimon Jaramillo		
	Date of Survey:	12/6/2018		
	Certificate Number:	12797		

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 262213

PERMIT COMMENTS

Operator Name and Address:	API Number:
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-015-45637
20 N Broadway	Well:
Oklahoma City, OK 73102	LONE TREE DRAW 14 13 STATE COM #335H

Created By Comment	Comment Date
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Form APD Conditions

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

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Permit 262213

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:	
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-015-45637	
20 N Broadway	Well:	
Oklahoma City, OK 73102	LONE TREE DRAW 14 13 STATE COM #335H	

OCD Reviewer	Condition
rpodany	Will require a directional survey with the C-104
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing