

District I
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 266646

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

1. Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102		2. OGRID Number 6137
4. Property Code 3522		3. API Number 30-015-45941
5. Property Name TODD 36 STATE		6. Well No. 335H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	36	23S	31E		180	S	455	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
D	36	23S	31E	D	20	N	730	W	Eddy

9. Pool Information

SAND DUNES;BONE SPRING, SOUTH	53805
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3517
16. Multiple N	17. Proposed Depth 16633	18. Formation Bone Spring	19. Contractor	20. Spud Date 7/15/2019
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	822	633	0
Int1	9.875	7.625	29.7	10042	990	0
Prod	6.75	5.5	20	11665	393	9542

Casing/Cement Program: Additional Comments

Addl Int Cmt Info as follows (Drilling Plan will be sent via FedEx): Int 1 Two Stage w/ DV @ TVD of Delaware 1st stage Lead: Class C Cement + additives; 783 SXS, TOC SURF; 9 WT; 3.27 YLD 1st stage Tail: Class H / C + additives; 93 SXS, TOC - 500 ABOVE SHOE; 13.2 WT; 1.44 YLD 2nd stage Lead: Class C Cement + additives; 402 SXS, TOC -SURF; 9 WT; 3.27 YLD 2nd stage Tail: Class H / C + additives; 93 SXS; TOC- 500' ABOVE DV; 13.2 WT; 1.44 YLD AS NEEDED INTERM SQ- SEE DRILL PLAN

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	
Double Ram	5000	5000	
Annular	10000	10000	
Double Ram	10000	10000	

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 CONSERVATION DIVISION
Printed Name: Electronically filed by Daniel Peach	Approved By: Raymond Podany
Title:	Title: Geologist
Email Address: danny.peach@dvn.com	Approved Date: 4/30/2019 Expiration Date: 4/30/2021
Date: 4/25/2019 Phone: 405-552-4660	Conditions of Approval Attached

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Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102

August 1, 2011

Permit 266646

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-45941	2. Pool Code 53805	3. Pool Name SAND DUNES;BONE SPRING, SOUTH
4. Property Code 3522	5. Property Name TODD 36 STATE	6. Well No. 335H
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3517

10. Surface Location

UL - Lot M	Section 36	Township 23S	Range 31E	Lot Idn	Feet From 180	N/S Line S	Feet From 455	E/W Line W	County Eddy
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11. Bottom Hole Location If Different From Surface

UL - Lot D	Section 36	Township 23S	Range 31E	Lot Idn	Feet From 20	N/S Line N	Feet From 730	E/W Line W	County Eddy
12. Dedicated Acres 0.00	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

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: 4/25/2019

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: B.L. LAMAN
 Date of Survey: 3/22/2019
 Certificate Number: 22404

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Form APD Comments

Permit 266646

PERMIT COMMENTS

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137] 333 West Sheridan Ave. Oklahoma City, OK 73102		API Number: 30-015-45941
		Well: TODD 36 STATE #335H
Created By	Comment	Comment Date
jharms	DRILLING PLAN, DIRECTIONAL SURVEY, C102 & GCP WILL BE SENT OVERNIGHT VIA FEDEX	4/25/2019

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Form APD Conditions

Permit 266646

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137] 333 West Sheridan Ave. Oklahoma City, OK 73102		API Number: 30-015-45941
		Well: TODD 36 STATE #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	