

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-3161 Fax: (575) 393-0720

District II
911 S. First St., Artesia, NM 88210
Phone: (575) 749-1283 Fax: (575) 749-0720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-3178 Fax: (505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-2452

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 203131

**Amended
to add "Conditions
of Approval"*

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

1. Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 333 W. Sheridan Avenue Oklahoma City, OK 73102		2. OGRID Number 6137
4. Property Code 36500		3. API Number 30-015-43044
5. Property Name SNAPPING 2 STATE		6. Well No. 016H

7. Surface Location									
UL - Lot	Section	Township	Range	Lot	Feet From	N/S Line	Feet From	E/W Line	County
A	2	26S	31E	1	200	N	830	E	Eddy

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot	Feet From	N/S Line	Feet From	E/W Line	County
P	2	26S	31E	P	330	S	440	E	Eddy

9. Pool Information	
JENNINGS BONE SPRING, WEST	97860

Additional Well Information				
11. Work Type New Well	12. Well Type OIL	13. Cable/ Rotary	14. Lease Type State	15. Ground Level Elevation 3291
16. Multiple N	17. Proposed Depth 14841	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date 11/15/2015
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#	Setting Depth	Sacks of Cement	Estimated TOC
Int1	12.25	9.625	40	4150	1280	0
Surf	13.375	9.625	54.5	950	1030	0
Prod	8.75	5.5	17	14841	2110	5000

Casing/Cement Program: Additional Comments

5.5" Prod Two-Stage: 100# sxs, 11 Wt./lb/gal, 14.81 H2O gal/sx, 2.55 Yld ft3/sx, 22 - 500# Comp. Strength (Hrs) - 2nd Stage Lead: Tuned Light® Cement + 0.125 lb/sk Pol-E-Flake 120# sxs, 14.8 Wt. lb/gal, 6.32 H2O gal/sx, 1.33 Yld ft3/sx, 6 - 500# Comp Strength (Hrs) - 2nd Stage Tail: Class C Cement + 0.125 lbs/sack Poly-E-Flake See Drilling Plans for additional information.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	
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:		Approved By: Randy Dada	
Printed Name: Electronically filed by Randy Bolles		Title: District Supervisor	
Email Address: randy.bolles@dm.com		Approved Date: 4/23/2015	Expiration Date: 4/23/2017
Date: 4/17/2015	Phone: 405-228-8538	Conditions of Approval Attached *	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-0181 Fax: (505) 393-0720

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811 S. First St., Artesia, NM 88210
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-0178 Fax: (505) 334-0170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 478-3470 Fax: (505) 478-3482

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Form C-192
August 1, 2011
Permit 203131

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43044	2. Pool Code 97860	3. Pool Name JENNINGS;BONE SPRING, WEST
4. Property Code 38600	5. Property Name SNAPPING 2 STATE	6. Well No. 016H
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3291

10. Surface Location

UL - Lot A	Section 2	Township 26S	Range 31E	Lot Idn 1	Feet From 200	N/S Line N	Feet From 830	E/W Line E	County Eddy
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11. Bottom Hole Location If Different From Surface

UL - Lot P	Section 2	Township 26S	Range 31E	Lot Idn	Feet From 330	N/S Line S	Feet From 440	E/W Line E	County Eddy
12. Dedicated Acres 160.00			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>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.</i>	
	E-Signed By: Randy Bolles Title: Manager, Regulatory Affairs Date: 4/17/2015	
	SURVEYOR CERTIFICATION	
	<i>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.</i>	
	Surveyed By: Frank Jaramillo Date of Survey: 4/6/2015 Certificate Number: 12797	

District I
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District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-5175 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 470-3470 Fax:(505) 476-3462

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Santa Fe, NM 87505

Form APD Comments

Permit 203131

PERMIT COMMENTS

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137] 333 W. Sheridan Avenue Oklahoma City, OK 73102	API Number: 30-015-43044
	Well: SNAPPING 2 STATE #016H

Created By	Comment	Comment Date
lgood	C-102, Plats. Drilling Plan and Directional plan being send Fed-Ex overnight.	4/17/2015

Permit Conditions of Approval

API: 30-015-43044

OCD Reviewer	Condition
	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.