#### 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

N

Depth to Ground water

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

11/15/2015

Distance to nearest surface water

Permit 203131

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

DE	me and Address VON ENERGY P		OMPANY, LP								2. OG	RID Number 6137		
	3 W. Sheridan Av ahoma City, OK										3. API	Number 30-015-430	44	
			5. Property Nam SNA	Name SNAPPING 2 STATE				6. We	6. Well No. 016H					
						7. Sur	face Location							
JL - Lot A	Section 2	Township 26	Range	31E	Lot Idn	1	Feet From 200	N/S Li	ne N	Feet From {	330	E/W Line	County	Eddy
					8. Prop	osed E	Bottom Hole Locat	tion						
JL - Lot	Section	Township	Range	0.15	Lot Idn	_	Feet From	N/S L		Feet From		E/W Line	County	
Р	2	26	S	31E	0	Р	330	33	S	- 4	440	E	<u>(a)</u>	Eddy
						9. Poo	Information							
JENNINGS;	BONE SPRING, \	VEST					Secretary of the second of					97860	)	
					Add	ditiona	Well Information							
11. Work Type 12. Well Type New Well OIL		2	13. Cable/Rotary			14	14. Lease Type 15. Ground Level Elevation 3291		on					
18 Multiple 17 Proposed Depth 18 Formation 19 Contractor 20 South Date				uid Data										

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

14841

21 Droposed Casing and Coment Drogram

3rd Bone Spring Sand

Distance from nearest fresh water well

636 9773450	21. Proposed casing and content Program								
Type	Hole Size	Casing Size	Casing Weight/ft	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 H20 gal/sx, 2.55 Yld ff3/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 H20 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						

knowledge and bel	ave complied with 19.15.14.9 (A) I			OIL CONSERVATIO	N DIVISION	
Signature:						
Printed Name:	Electronically filed by Randy Bolles	3	Approved By:	Randy Dade		
Title:	itle: Manager, Regulatory Affairs			District Supervisor		
Email Address:	randy.bolles@dvn.com	Approved Date:	4/23/2015	Expiration Date: 4/23/2017		
Date:	4/17/2015	Phone: 405-228-8588	Conditions of Appro	oval Attached		

District I

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

District II

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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 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87605 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

ermit 203131

### WELL LOCATION AND ACREAGE DEDICATION PLAT

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

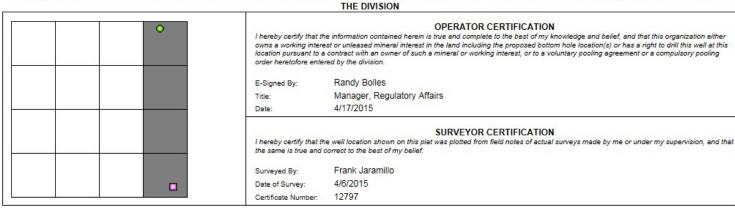
10. Surface Location

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

11. Bottom Hole Location If Different From Surface

UL - Lot	Section 2	Township 26S	Range 31E	Lot Idn	Feet From 330	N/S Line S	Feet From 440	E/W Line	County Eddy
12. Dedicated Acre 160.00		10.	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



Form APD Comments

Permit 203131

<u>District I</u> 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> 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

# PERMIT COMMENTS

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

Form APD Conditions

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Permit 203131

### PERMIT CONDITIONS OF APPROVAL

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

OCD Reviewer Condition