District I
1825 N. French Dr., Hobbs. NM 88240
Phone; (575) 393-6181 Fex. (575) 393-0720
District II
811 S. First St., Arlesie, NM 88210
Phone; (575) 748-1283 Fex. (575) 748-0720
District III
1600 Pio Bracos Rd., Aztec, NM 67410
Phone; (505) 334-6175 Fex. (505) 334-6170
District IV
1220 S. St Francis Dr., Sama Fe., NM 87505
Phone; (505) 478-3470 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 202470

	-3470 Fax:(505) 476-	3462									
Operator Nam	ne and Address	APPLICA	ATION FOI	R PERMI	T TO DRILL, RE-	NTER, DEEF	EN, PLUGBA	ACK, OR A		ONE BRID Number	amen
DEV	ON ENERGY PR		OMPANY, LE	3.					2.45	6137 Number	
	ihoma City, OK 73									30-015-430.	23
Property Code 3860			5. Property Na SI	eme NAPPING 2	2 STATE				6. We	.009 H	
					7 Surfa	ce Location					
Lot	Section	Township	Rang		Loi Idn	Feet From	N/S Line	Feet Fro		E/W Line	County
D	2	26	5	31E	4	200	N		980	W	Eddy
- Lot	Section	Township	Rang		8. Proposed Bo	ttom Hole Loca	N/S Line	Feet Fit		E/W Line	County
co. M	2	26		31E	M	330	S	, eet; (c	440	W	Eddy
					9. Pool	Information					
LDCAT;BO	NE SPRING									96403	
					Additional \	Vell Information	1				
Work Type	r Well	12. Well Typ	e DIL	13	l. Cable/Rotary		14. Lease Type State			Ground Level Elevation	
. Multiple	AAGII	17. Propose		18	3. Formation		19. Contractor			3300 Soud Date	
N	***		4781		Bone Spring					5/15/2015	
oth to Ground	water			Di	stance from nearest fresh	water well			Distance to	nearest surface wa	ter
Ve will be u	ising a closed-lo	op system in	ieu of lined	nits							*
				J							
					21. Proposed Casir				(0)		5.0
Type Surf	Hole Size		g Size 375		Casing Weight#	Setting	Depth	Sack	s of Gement		Estimated TOC
Surf Int1	17.5 12.25	13. 9.6	375 325		Casing Weight/ft 48 40	Setting 97 41	Depth 5	Sack	1050 1280		0
Surf	17.5	13. 9.6	375		Casing Weighteth 48 40 17	Setting 97 41 147	Depth 55	Sack	1050		0
Surf Int1 Prod " PRODUC sk Pol-E-Fla	17,5 12,25 8,75 CTION TWO STAG ake 5.5" PRODUC	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C. 4.81 H2O (XS, 14.8 U	Casing Weight/ft 48 40	Setting 97 41 147 am: Additional 3/SX, 22 - 500# JSK, 1.33 YLD	Depth	OTH (HRS);	1050 1280 1870 2nd Stage	Lead: Tuned Lig	0 0 6000 hts Cement + 0.12
Surf Int1 Prod 5" PRODUC sk PoJ-E-Fla	17.5 12.25 8.75 2TION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Fial	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C 4.81 H2O XS, 14.8 LI ING PLAN	Cosing Weight # 48 40 17 asing/Cement Progr GAL/SK, 2.55 YLD F1 B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth 5 5 50 81 Comments COMP STRENC T3/SX, 6 - 5004 LS. Program	GTH (HRS); # COMP ST#	1050 1280 1870 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod " PRODUC sk Pol-E-Fla	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Flai	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C 4.81 H2O XS, 14.8 LI ING PLAN	Casing Weight # 48 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OTH (HRS); # COMP STF	1050 1280 1870 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 hts Cement + 0.12
Surf Int1 Prod " PRODUC sk Pol-E-Fla	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Fial Type Annular	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C 4.81 H2O XS, 14.8 LI ING PLAN	Casing Weight # 48 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow- cking Pressure 3000	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OTH (HRS); # COMP STF ressure 100	1050 1280 1870 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod " PRODUC sk Pol-E-Fla	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Flai	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C 4.81 H2O XS, 14.8 LI ING PLAN	Casing Weight # 48 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OTH (HRS); # COMP STF	1050 1280 1870 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod 5" PRODUC sk Pol-E-Fla	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Flai Type Annular Double Ram	13. 9.6 5 6E: 220 SXS, 1	375 525 5 1 LB/GAL, 1 TAGE; 120 S	C 4.81 H2O XS, 14.8 LI ING PLAN	Casing Weight/ft 48 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow/ cking Pressure 3000 3000	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth	OTH (HRS); COMP STA ressure 1000	1050 1280 1870 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod 5" PRODUC sk Pol-E-Fix ement + 0.12	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Fial Type Annular Double Ram Annular Double Ram entify that the inford d belief. Ty I have complie	13. 9.6 5 SE: 220 SXS, TION TWO S' 98 SEE ATTAG	375 325 5 1 LB/GAL, 1 1 AGE; 120 S CHED DRILL	CC 4.81 H2O (XXS, 14.8 LI ING PLAN Wo	Casing Weight #48 40 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow- cking Pressure 3000 3000 3000 3000	Setting 97 41 147 am: Additional 3/5X, 22 - 500# JSK, 1.33 YLD1 RILLING DETAI	Depth	GTH (HRS); ¢ COMP STF ressure 100 100 100	1050 1280 1870 2nd Stage 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod 5° PRODUC sk Pol-E-Fix ment + 0, 1.2 I hereby ce owledge an urther certif MAC X, if al gnature:	17.5 12.25 8.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2	13. 9.6 5 SE: 220 SXS, TION TWO S' RE SEE ATTAC	375 125 5 1 LB/GAL, 1 1 AGE; 120 S CHED DRILL	CC 4.81 H2O (XXS, 14.8 LI ING PLAN Wo	Casing Weight #48 40 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow- cking Pressure 3000 3000 3000 3000	Setting 97 41 147 am: Additional 3/SX, 22 - 500# JSK, 1.33 YLD I RILLING DETAI out Prevention	Depth	OTH (HRS); # COMP STF #ESSURE 100 100 100 100 OIL CONSI	1050 1280 1870 2nd Stage 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 ht® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod 5" PRODUC sk Pol-E-Fiz ement + 0.12 I hereby ce owledge and urther certil MAC X, if all gradure: sied Name:	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Fial Type Annular Double Ram Annular Double Ram entify that the inford of belief. fy I have complie pplicable.	13. 9.6 5 SE: 220 SXS, 1 TION TWO S Re SEE ATTAG	375 325 5 1 LB/GAL, 1 1 AGE; 120 S CHEO DRILL Dove is true a	CC 4.81 H2O (XXS, 14.8 LI ING PLAN Wo	Casing Weight #48 40 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow- cking Pressure 3000 3000 3000 3000	Setting 97 41 147 am: Additional 3/SX, 22 - 500# /SK. 1.33 YLD I RILLING DETAI out Prevention	Depth 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OTH (HRS); # COMP STF ressure 100 100 100 100 100 100 100 100 100 10	1050 1280 1870 2nd Stage 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 hti® Cement + 0.12 Lead: Tuned Light
Surf Int1 Prod 5" PRODUC /sk Pol-E-Fix ement + 0.12	17.5 12.25 8.75 CTION TWO STAG ake 5.5" PRODUC 25 lb/sk Pol-E-Fial Type Annular Double Ram Annular Double Ram entify that the inford of belief. fy I have complie pplicable.	13. 9.6 5 6E: 220 SXS, 1 TION TWO S' Ke SEE ATTAK mation given a did with 19.15.4	375 325 5 1 LB/GAL, 1 1 AGE; 120 S CHEO DRILL Dove is true a	CC 4.81 H2O (XXS, 14.8 LI ING PLAN Wo	Casing Weight #48 40 40 17 asing/Cement Progr GAL/SK, 2.55 YLD FT B/GAL, 6.32 H2O GA FOR ADDITIONAL D 22. Proposed Blow- cking Pressure 3000 3000 3000 3000	Setting 97 41 147 am: Additional 3/SX, 22 - 500# JSK, 1.33 YLD I RILLING DETAI out Prevention	Depth 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OTH (HRS); # COMP STA	1050 1280 1870 2nd Stage 2nd Stage	Lead: Tuned Lig HRS); 2nd Stage	0 0 6000 htts Cement + 0.12 Lead: Tuned Light

District I 1525 N. French Dr., Hobbs, NM 88240 Phone (575) 393-0101 Fex: (575) 393-0720

District II 811 S. First St., Ariesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

<u>DISTRICT III</u>
1600 Rio Bracos Rd., Aztec, NM 87410
Phone:(505) 324-9178 Fax:;505) 334-8170
<u>DISTRICT IV</u>
1720 S. SI Francis Dr., Sama Fe, NM 97505
Phone:(505) 478-3470 Fax:(505) 476-3482

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 292470

WELL LOCATION AND ACREAGE DEDICATION PLAT

1, API Number	2. Pool Code	3. Pool Name
30-015-43023	96403	WILDCAT, SONE SPRING
4, Property Code	5. Property Name	6. Well No.
38600	SNAPPING 2 STATE	009H
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	6. Elevation 3300

10. Surface Location UL - Lot NPS Line Feet From E/W Line County Section Township Range Lot Idn Feet From 268 200 31E 880 Eddy

11. Bottom Hole Location If Different From Surface UL - Lot Section Township Range N/S Line Feet From E/W Line County 330 268 31E 440 W Eddy 12. Dedicated Acres 160.00 13. Joint or Infill 15. Order No. 14, Consolidation Code

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
\$3.00 pt	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 unlessed mineral interest in the land including the proposed bottom hole location(s) or has a right to drift 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: Randy Bolles Titie: Manager, Regulatory Affairs Date: 4/7/2015
	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 the the same is true and correct to the best of my belief.
	Surveyed By. Frank Jaramillo Date of Survey: 4/6/2015 Certificate Number: 12797

Form APD Comments

Pennit 282479

District I
1625 N. French Dr., Hobbs, NM 98240
Phone (575) 393-0161 Fext (575) 393-0720
District II
811 3. First St., Anesia, NM 88210
Phone (575) 748-1282 Fext (575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 67410
Phone (505) 334-0173 Fext (505) 334-0170
District LY
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3470 Fext (505) 476-2462

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]	30-015-43023
333 W. Sheridan Avenue	Wels:
Oklahoma City, OK 73102	SNAPPING 2 STATE #009H

Crested By	Comment	Comment Date
	C-102 & FLATS, DRILLING PLAN AND DIRECTIONAL PLAN BEING SENT VIA FED-EX OVERNIGHT.	4/7/2015

Form APD Conditions

Permit 202470

District I
1628 N. French Dr., Hobbs, NAI 88240
Phone (575) 393-0181 Fex.(575) 393-0720
District II
811 S. Frest St., Anesia, NM 88210
Phone (575) 748-1283 Fex.(575) 748-9720
District III
1000 Rio Bracos Bd., Azteo, NM 87410
Phone (505) 324-0175 Fex.(505) 324-0170
District IV

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fex: (505) 476-3482

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137]	API Number: 3D-015-43023
333 W. Sheridan Avenue Oklahoma City, OK 73102	Well: SNAPPING 2 STATE #009H
OCO Reviewer	Condition

Permit Conditions of Approval

API:

30-015-43023

OCD Reviewer	Condition
(A)	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