<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

Printed Name:

Email Address:

Date:

Electronically filed by Michelle Sena

Phone: 432-684-7877

msena@3ROperating.com

9/27/2018

Phone:(505) 334-6178 Fax:(505) 334-6170

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 257662

APPLICATION FOR PERMIT TO	DRILL, RE-ENTER, DEEPEN,	PLUGBACK, OR ADD A ZONE
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F		APPLICAT	ION FOR PER	MIT TO DRILL, RE-	ENTER, DEEP	PEN, PL	UGBACK	, OR A				
Operator Name and Address     Ridge Runner Resources Operating, LLC						2. OGR	2. OGRID Number 373013					
1004 N. Big Spring Street							3. APLN	3. API Number				
	lland, TX 79701									30-015-4528	5	
4. Property Co		5.	Property Name						6. Well			
322	2495		BIG CHIE	F STATE COM 15 16 B						002H		
				7. Surfa	ace Location							
UL - Lot	Section	Township	Range		Feet From	N/S Line				E/W Line	County	
F	15	22S	281	E F	F 2625 N		N	2510		W	Ec	ddy
				8. Proposed B	ottom Hole Loca	tion						
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line				E/W Line	County	
E	16	228	28	E E	2310	2310 N			100	W	Ec	ldy
				9. Pool	Information							
CULEBRA B	LUFF;BONE SPRII	NG, SOUTH								150	11	
				Additional	Well Information	1						
11. Work Type		12. Well Type		13. Cable/Rotary		14. Lease	е Туре		15. Ground Le	evel Elevation		
	New Well  Multiple 17 N			·			State		31			
16. Multiple 17. Proposed I			18. Formation		19. Contractor		1	20. Spud Date				
	nd water	172	/5	Bone Spring Distance from nearest fres	sh water well	Distance to account			arest surface water	,		
Depth to Ground water			Distance from flearest flesh water well				Distance to hearest surface water					
☑ We will be	using a closed-loc	p system in lieu	of lined pits	l								·
				21. Proposed Casi	ng and Coment	Program						
Туре	Hole Size				Casing Weight/ft Setting Depth						Estimated TOC	:
Surf	17.5	13.375	5	48		350			350		0	
Int1	12.25	9.625		47	9025			1800		0		
Prod	8.5	5.5		17	172	17275 1810			1810	8500		
				Casing/Cement Prog	ram: Additional	Commen	its					
				22. Proposed Blow	out Prevention	Program						
	Туре			Working Pressure		<u>g</u>	Test Pressur	re		Manı	ufacturer	
Type Double Ram				5000		4000						
		mation given abo	ve is true and cor	nplete to the best of my			OI	IL CONSE	RVATION D	IVISION		
knowledge a		d with 19 15 14 9	(A) NMAC Man	d/or 19.15.14.9 (B) NMA								
X, if applica		u willi 15.15.14.5	(A) NIVIAC MAIN	u/or 13.13.14.3 (D) NIVIA								
,												
Signature:												

Approved By: Title:

Approved Date:

Raymond Podany

Expiration Date: 10/1/2020

Geologist

10/1/2018

Conditions of Approval Attached

District 1 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 Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

			WEL	L LC	OCATIO	N AND A	ACR	EAGE DEDIC	ATION PLA	T		
1	API Number 2 Pool Code 3 Pool Name							17.1				
4December Co	4 Property Code (W. II Now Ive											
4Property Code  S Property Name  6 Well Number  2H  2H												
7OGRID	POGRID NO. SOperator Name PElevation RIDGE RUNNER RESOURCES OPERATING, LLC. 3107'											
	<sup>10</sup> Surface Location											
UL or lot no.	Section	Townsh	ip Ra	lange	Lot Idn	Feet from the	he	North/South line	Feet From the	East/We	st line	County
F	15	22S	28	8E		2625	25 NORTH 2540 WEST EDDY					
				пΒ	Bottom F	Iole Locat	ion	If Different Fro	om Surface			
UL or lot no.	Section	Townsh	Township Range Lot Idn Feet from the North/South line Feet from the East/West line County									
E	16	22S	28	BE		2310 NORTH 100 WEST EDDY					EDDY	
12 Dedicated Acres	s 13 Joint	or Infill	14 Consol	lidation (	Code 15	Order No.						

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16	GEODETIC DATA  NAD 83 GRID - NM EAST  SURFACE LOCATION. (S.L.)  N 506779.6 - E 620828.0  LAT: 32.3929424' N  LONG: 104.0757984' W  BOTTOM HOLE LOCATION (B.H.L.)  N 507044.8 - E 613050.4  LAT: 32.3937205' N  LONG: 104.1009945' W	CORNER DATA NAD 83 GRID - NM EAST  A: FOUND BRASS CAP "1943" N 504006.3 - E 612949.6  B: FOUND BRASS CAP "1943" N 506679.8 - E 612950.3  C: FOUND BRASS CAP "1943" N 509353.8 - E 612951.3  D: FOUND BRASS CAP "1943" N 509368.4 - E 615616.2  E: FOUND BRASS CAP "1943"	I: FOUND BRASS CAP "1943" N 504112.9 - E 623608.4  J: FOUND BRASS CAP "1943" N 504094.4 - E 620948.2  K: FOUND BRASS CAP "1943" N 504092.7 - E 618296.4  L: FOUND BRASS CAP "1943" N 504049.7 - E 615622.3  M: FOUND BRASS CAP "1943" N 506738.4 - E 618288.7	17 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 arganization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location 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.
3	310,	N 509382.9 - E 618281.0  F: FOUND BRASS CAP "1943" N 509405.1 - E 620952.8  G: FOUND BRASS CAP "1943" N 509428.3 - E 623625.2  H: FOUND BRASS CAP "1943" N 506773.0 - E 623623.5  '19" W 2665.47' (£) S 89'31'27" W	2672.49' (F) S 89'30'13" W 2673.11'	Signature  MICHELL SCHA  Printed Name  MSCHA BY DOPETATING CONE-mail Address   So 18 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
N 00'00'47" E 2674.08' ® N 00'01'22	B.H.L.   7783 B.H.L.   76 - 16 - 100'	254( 254(	75	same is true and correct to the best of my belief:  8-15-2018  Date of Survey  Signature and Seal of Policional SM ME TO

Form APD Comments

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

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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 COMMENTS

Operator Name and Address:	API Number:
Ridge Runner Resources Operating, LLC [373013]	30-015-45285
1004 N. Big Spring Street	Well:
Midland, TX 79701	BIG CHIEF STATE COM 15 16 B #002H

Created By Comment Comment Date

Permit 257662

Form APD Conditions

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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 257662

## PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
Ridge Runner Resources Operating, LLC [373013]	30-015-45285
1004 N. Big Spring Street	Well:
Midland, TX 79701	BIG CHIEF STATE COM 15 16 B #002H

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