

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 257662

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

1. Operator Name and Address Ridge Runner Resources Operating, LLC 1004 N. Big Spring Street Midland, TX 79701		2. OGRID Number 373013
4. Property Code 322495		3. API Number 30-015-45285
5. Property Name BIG CHIEF STATE COM 15 16 B		6. Well No. 002H

7. Surface Location

UL - Lot F	Section 15	Township 22S	Range 28E	Lot Idn F	Feet From 2625	N/S Line N	Feet From 2510	E/W Line W	County Eddy
---------------	---------------	-----------------	--------------	--------------	-------------------	---------------	-------------------	---------------	----------------

8. Proposed Bottom Hole Location

UL - Lot E	Section 16	Township 22S	Range 28E	Lot Idn E	Feet From 2310	N/S Line N	Feet From 100	E/W Line W	County Eddy
---------------	---------------	-----------------	--------------	--------------	-------------------	---------------	------------------	---------------	----------------

9. Pool Information

CULEBRA BLUFF;BONE SPRING, SOUTH	15011
----------------------------------	-------

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3107
16. Multiple N	17. Proposed Depth 17275	18. Formation Bone Spring	19. Contractor	20. Spud Date
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	350	350	0
Int1	12.25	9.625	47	9025	1800	0
Prod	8.5	5.5	17	17275	1810	8500

Casing/Cement Program: Additional Comments

--

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	4000	

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Michelle Sena	Approved By: Raymond Podany
Title:	Title: Geologist
Email Address: msena@3ROperating.com	Approved Date: 10/1/2018 Expiration Date: 10/1/2020
Date: 9/27/2018 Phone: 432-684-7877	Conditions of Approval Attached

Job No.: LS1808991 B 2H

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 APD Comments

Permit 257662

PERMIT COMMENTS

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

Created By	Comment	Comment Date
------------	---------	--------------

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 APD Conditions

Permit 257662

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: Ridge Runner Resources Operating, LLC [373013] 1004 N. Big Spring Street Midland, TX 79701		API Number: 30-015-45285
		Well: 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	