

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 255057

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

1. Operator Name and Address PERCUSSION PETROLEUM OPERATING, LLC 919 Milam St. Houston, TX 77002		2. OGRID Number 371755
4. Property Code 320743		3. API Number 30-015-45124
5. Property Name MAYARO 22 STATE		6. Well No. 007

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	22	17S	28E		790	S	1970	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	22	17S	28E	O	340	S	2281	E	Eddy

9. Pool Information

EMPIRE; GLORIETA-YESO	96210
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3589
16. Multiple N	17. Proposed Depth 5125	18. Formation Yeso	19. Contractor	20. Spud Date 8/20/2018
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	12.25	9.625	36	450	150	0
Prod	8.75	7	32	3500	710	0
Prod	8.75	5.5	20	5125	710	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	1500	Shaffer
Double Ram	5000	2500	Shaffer

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. Signature: _____ Printed Name: Electronically filed by Lupe Carrillo Title: Chief Operating Officer Email Address: Lupe@percussionpetroleum.com Date: 7/19/2018	OIL CONSERVATION DIVISION Approved By: Raymond Podany Title: Geologist Approved Date: 7/23/2018 Expiration Date: 7/23/2020 Conditions of Approval Attached
Phone: 713-589-9509	

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Form APD Comments

Permit 255057

PERMIT COMMENTS

Operator Name and Address: PERCUSSION PETROLEUM OPERATING, LLC [371755] 919 Milam St. Houston, TX 77002		API Number: 30-015-45124
		Well: MAYARO 22 STATE #007

Created By	Comment	Comment Date
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Form APD Conditions

Permit 255057

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: PERCUSSION PETROLEUM OPERATING, LLC [371755] 919 Milam St. Houston, TX 77002		API Number: 30-015-45124
		Well: MAYARO 22 STATE #007
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	