<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

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

EMPIRE; GLORIETA-YESO, EAST

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

96610

Permit 266819

1. Operato	PERC		DLEUM OPERAT	NG, LLC					2. OGRID Number 371755		
		filam St. ton, TX 77002							3. API Number 30-015-46	6039	
4. Property Code 5. Property Name 320735 DARNE			Property Name DARNER 9 ST.	STATE				6. Well No. 035H			
					7. Sı	urface Location					
UL - Lot		Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	Count	у
	Н	8	17S	29E		1868	N	99	95 E		Eddy
					8. Proposed	l Bottom Hole Locati	on				
									E 0.4/ 1 :		
UL - Lot		Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	Count	y

9. Pool Information

	Additional Well Information							
11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation				
New Well	OIL		State	3604				
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date				
N	9677	Yeso		8/26/2019				
Depth to Ground water		Distance from nearest fresh wat	er 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	1000	500	0
Prod	8.75	7	32	4250	2500	0
Prod	8.75	5.5	20	9677	2500	0

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program						
Туре	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:				OIL CONSE	RVATION DIVISION
Printed Name:	Electronically filed by Lupe Carri	llo	Approved By:	Raymond Podany	
Title:	Chief Operating Officer		Title:	Geologist	
Email Address: Lupe@percussionpetroleum.com		Approved Date:	6/4/2019	Expiration Date: 6/4/2021	
Date:	5/30/2019	Phone: 713-589-9509	Conditions of App	proval Attached	

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District IV

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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**

Form C-102 August 1, 2011

Permit 266819

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-015-46039	96610	EMPIRE; GLORIETA-YESO, EAST
4. Property Code	5. Property Name	6. Well No.
320735	DARNER 9 STATE	035H
7. OGRID No.	8. Operator Name	9. Elevation
371755	PERCUSSION PETROLEUM OPERATING, LLC	3604

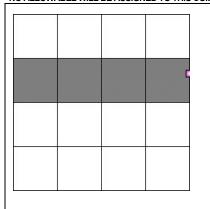
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	8	17S	29E		1868	N	995	E	Eddy

11. Bottom Hole Location If Different From Surface

	The Bottom Hole Ecountry in Billion Culture								
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	9	17S	29E		1769	N	20	E	Eddy
12. Dedicated Acres		13. Joint or Infill		14. Consolidation Code	,		15. Order No.		
160.00)								

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



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 unleased mineral interest in the land including the proposed bottom hole location(s) 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.

Lupe Carrillo E-Signed By:

Chief Operating Officer Title:

5/30/2019 Date

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 same is true and correct to the best of my belief.

Gary Jones Surveyed By: 3/1/2019 Date of Survey: 7977 Certificate Number:

Form APD Comments

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Permit 266819

PERMIT COMMENTS

Operator Name and Address:	API Number:
PERCUSSION PETROLEUM OPERATING, LLC [371755]	30-015-46039
919 Milam St.	Well:
Houston, TX 77002	DARNER 9 STATE #035H

Created By Comment Comment Date

Form APD Conditions

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Permit 266819

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:		
PERCUSSION PETROLEUM OPERATING, LLC [371755]	30-015-46039		
919 Milam St.	Well:		
Houston, TX 77002	DARNER 9 STATE #035H		

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