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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45 894	² Pool Code 98220	³ Pool Name PURPLE SAGE (WOLFCAMP)
⁴ Property Code 3 25396	⁵ Property Name BLUE STEEL 21 WXY FEE	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 8H
		⁹ Elevation 3000'

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	23S	29E		270	NORTH	1255	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	23S	29E		330	NORTH	2311	WEST	EDDY

¹² Dedicated Acres 640.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 644867.18' / Y: 477568.44' B - X: 647506.95' / Y: 477578.03' C - X: 647475.03' / Y: 466934.71' D - X: 644816.72' / Y: 466932.98'		CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 603684.20' / Y: 477508.77' B - X: 606323.97' / Y: 477518.36' C - X: 606291.75' / Y: 466875.28' D - X: 603633.45' / Y: 466873.55'	
LAST TAKE/ BHL SECTION 8 SECTION 17 2311'		LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FNL 2311' FWL, SECTION 16 NAD 83, SPCS NM EAST X: 647175.35' / Y: 477246.82' LAT: 32.31155941N / LON: -103.99074513W NAD 27, SPCS NM EAST X: 605992.36' / Y: 477187.18' LAT: 32.31143753N / LON: -103.99025284W	
FIRST TAKE SECTION 17 SECTION 20 2328' 2328'		FIRST TAKE POINT 330' FSL 2328' FWL, SECTION 21 NAD 83, SPCS NM EAST X: 647145.42' / Y: 467264.49' LAT: 32.28412000N / LON: -103.99094519W NAD 27, SPCS NM EAST X: 605962.15' / Y: 467205.06' LAT: 32.28399787N / LON: -103.99045394W	
KICK OFF POINT 100' FSL 2328' FWL, SECTION 21 NAD 83, SPCS NM EAST X: 647145.15' / Y: 467034.49' LAT: 32.28348777N / LON: -103.99094844W NAD 27, SPCS NM EAST X: 605961.87' / Y: 466975.06' LAT: 32.28336564N / LON: -103.99045722W		SURFACE HOLE LOCATION 270' FNL 1255' FWL, SECTION 28 NAD 83, SPCS NM EAST X: 646073.65' / Y: 466663.81' LAT: 32.28247817N / LON: -103.99441946W NAD 27, SPCS NM EAST X: 604890.36' / Y: 466604.39' LAT: 32.28235806N / LON: -103.99392819W	

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 organization either owns a working interest or released 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.

Signature: *Melissa Szudera* Date: 10/22/2018
Printed Name: Melissa Szudera
E-mail Address: mszudera@marathonoil.com

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

OCTOBER 17, 2018
Date of Survey
Signature and Seal of Professional Surveyor: *Lloyd P. Short*
Certificate Number: LLOYD P. SHORT 21653

RWP 4-19-19

Operator Name: MARATHON OIL PERMIAN LLC

Well Name: BLUE STEEL 21 WXY FEE

Well Number: 8H

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
EXIT Leg #1	330	FNL	231 1	FWL	23S	29E	16	Aliquot NENW	32.31155 94	- 103.9907 451	EDD Y	NEW MEXI CO	NEW MEXI CO	F	FEE	- 707 2	201 34	100 72
BHL Leg #1	330	FNL	231 1	FWL	23S	29E	16	Aliquot NENW	32.31155 94	- 103.9907 451	EDD Y	NEW MEXI CO	NEW MEXI CO	F	FEE	- 707 2	201 34	100 72