

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 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

DEC 19 2017

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-42732	² Pool Code 96409	³ Pool Name PURPLE SAGE; WOLFCAMP GAS
⁴ Property Code 318294	⁵ Property Name STERLING 20 STATE	⁶ Well Number 2H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN, LLC.	⁹ Elevation 3169

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
P	17	T23S	R27E		240'	SOUTH	330'	EAST	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
P	20	T23S	R27E		242'	SOUTH	283'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.00			

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.

¹⁶ CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 472010.44' / X: 578789.62' B - Y: 472006.12' / X: 581435.11' C - Y: 466700.36' / X: 581448.08' D - Y: 466718.61' / X: 578813.90'		CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 471951.73' / X: 537607.49' B - Y: 471947.38' / X: 540252.94' C - Y: 466641.76' / X: 540266.52' D - Y: 466660.04' / X: 537631.66'		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 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. Signature: <u>Jennifer Van Curen</u> Date: <u>12/18/17</u> Printed Name: <u>Jennifer Van Curen</u> E-mail Address: <u>jvancuren@marathonoil.com</u>	
SECTION 18	SECTION 19	SECTION 20	SECTION 21	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. Date of Survey: <u>12/18/17</u> Signature of State Professional Surveyor: <u>[Signature]</u> CONVEYANCE OF A PERMIT.	
SURFACE HOLE LOCATION 240' FSL 330' FEL NAD 83, SPCS NM EAST X:581104.44' / Y:472246.66' LAT:32.29821394N / LDN:104.20462967W NAD 27, SPCS NM EAST X:539922.28' / Y:472187.91' LAT:32.29809499N / LDN:104.20412987W		FIRST TAKE POINT 9,081' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:581116.52' / Y:471676.64' LAT:32.29664699N / LDN:104.20459281W NAD 27, SPCS NM EAST X:539934.35' / Y:471617.91' LAT:32.29652803N / LDN:104.20409306W		SECTION 16 330' 240' 330' 319' 285' MEASURED DEPTH = 9,940'	
LAST TAKE POINT 13,848' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:581162.34' / Y:467032.35' LAT:32.28388028N / LDN:104.20446257W NAD 27, SPCS NM EAST X:539980.07' / Y:466973.74' LAT:32.28376125N / LDN:104.20396320W		PRODUCING AREA 330' 330' 44' BHL 242'		SECTION 21 286' 283'	
SECTION 19	SECTION 20	SECTION 29	SECTION 28	Certificate Number	

NOTE, ALL DEMINIONS IN U.S. FEET