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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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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
JAN 05 2018
 AMENDED REPORT

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015 44620	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320545	⁵ Property Name STERLING STATE 23-27-20 WA	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3181'

¹⁰ Surface Location

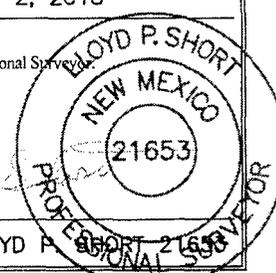
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	20	23S	27E		603	SOUTH	1412	EAST	EDDY

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
A	20	23S	27E		330	NORTH	992	EAST	EDDY

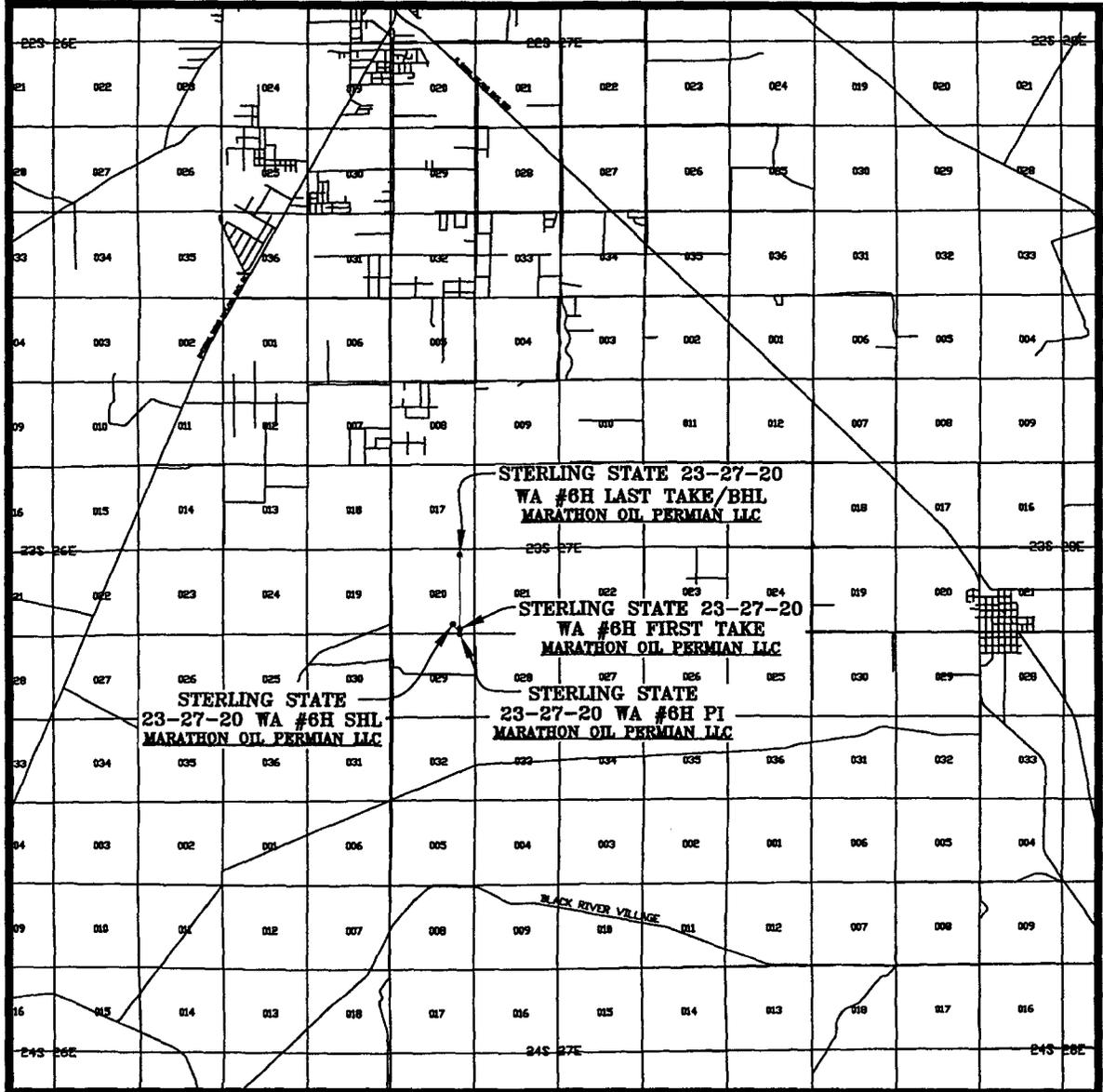
¹² Dedicated Acres 320.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁶ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p>SECTION 18</p> <p>SECTION 19</p> <p>SECTION 19</p> <p>SECTION 30</p>	<p>SECTION 17</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FNL 992' FEL SECTION 20 NAD 83, SPCS NM EAST X580443.55' / Y471677.74' LAT32.29665221N / LDN104.20677077W NAD 27, SPCS NM EAST X539261.39' / Y471619.02' LAT32.2965329N / LDN104.20627093W</p> <p>FIRST TAKE POINT 330' FSL 988' FEL SECTION 20 NAD 83, SPCS NM EAST X580460.18' / Y467037.21' LAT32.28389595N / LDN104.20673470W NAD 27, SPCS NM EAST X539277.92' / Y466978.61' LAT32.28377695N / LDN104.20622523V</p> <p>SURFACE HOLE LOCATION 603' FSL 1412' FEL SECTION 20 NAD 83, SPCS NM EAST X580034.87' / Y467313.53' LAT32.28456688N / LDN104.20810991W NAD 27, SPCS NM EAST X538852.63' / Y467254.93' LAT32.2845379N / LDN104.20761037W</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 578789.62' / Y: 472010.44' B - X: 581435.11' / Y: 472006.12' C - X: 581448.80' / Y: 466700.36' D - X: 578813.90' / Y: 466718.61'</p>	<p>SECTION 16</p> <p>SECTION 21</p> <p>SECTION 21</p> <p>SECTION 21</p> <p>SECTION 28</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p><i>Jennifer Van Curen</i> 1/4/17 Signature Date</p> <p>Jennifer Van Curen Printed Name</p> <p>jvancuren@marathonoil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: center;">JANUARY 2, 2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <div style="text-align: center;">  </div> <p>Certificate Number LLOYD P. SHORT 21653</p>
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1-5-2018 by
1-8-2018 to scan

VICINITY MAP



SEC. 20 TWP. 23-S RGE. 27-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 603' FSL & 1412' FEL
ELEVATION: 3181'
OPERATOR: MARATHON OIL PERMIAN LLC
LEASE: STERLING STATE 23-27-20
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

SCALE: 1" = 2 MILES

PREPARED BY:
R-SQUARED GLOBAL, LLC
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