

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

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	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name BIG EDDY UNIT 5E HAN SOLO	
⁷ OGRID No.	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁶ Well Number 105H
		⁹ Elevation 3531'

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
G	27	20 S	31 E		2,080	NORTH	1,873	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	25	20 S	31 E		660	SOUTH	200	EAST	EDDY

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

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 GEODETIC COORDINATES SURFACE LOCATION NAD 27 NME Y= 562,568.1 X= 647,698.4 LAT.= 32.545694°N LONG.= 103.854021°W LAST TAKE POINT NAD 27 NME Y= 560,074.1 X= 659,821.3 LAT.= 32.538683°N LONG.= 103.814720°W FIRST TAKE POINT NAD 27 NME Y= 560,020.5 X= 647,271.5 LAT.= 32.538697°N LONG.= 103.855443°W BOTTOM HOLE LOCATION NAD 27 NME Y= 560,074.7 X= 659,951.3 LAT.= 32.538683°N LONG.= 103.814298°W CORNER COORDINATES TABLE NAD 27 NME <table style="width: 100%;"> <tr><td>A - Y= 559,360.6 N, X= 646,944.4 E</td></tr> <tr><td>B - Y= 559,359.8 N, X= 649,584.2 E</td></tr> <tr><td>C - Y= 559,377.3 N, X= 652,225.8 E</td></tr> <tr><td>D - Y= 559,393.3 N, X= 654,868.3 E</td></tr> <tr><td>E - Y= 559,405.2 N, X= 657,511.5 E</td></tr> <tr><td>F - Y= 559,415.4 N, X= 660,155.3 E</td></tr> <tr><td>G - Y= 560,741.1 N, X= 660,147.2 E</td></tr> <tr><td>H - Y= 560,729.6 N, X= 657,503.9 E</td></tr> <tr><td>I - Y= 560,717.3 N, X= 654,860.4 E</td></tr> <tr><td>J - Y= 560,700.0 N, X= 652,219.3 E</td></tr> <tr><td>K - Y= 560,681.9 N, X= 649,578.9 E</td></tr> <tr><td>L - Y= 560,682.4 N, X= 646,941.0 E</td></tr> </table> GEODETIC COORDINATES SURFACE LOCATION NAD 83 NME Y= 562,629.7 X= 688,878.3 LAT.= 32.545815°N LONG.= 103.854521°W LAST TAKE POINT NAD 83 NME Y= 560,135.6 X= 701,001.3 LAT.= 32.538803°N LONG.= 103.815219°W FIRST TAKE POINT NAD 83 NME Y= 560,082.0 X= 688,451.5 LAT.= 32.538817°N LONG.= 103.855943°W BOTTOM HOLE LOCATION NAD 83 NME Y= 560,136.2 X= 701,131.3 LAT.= 32.538803°N LONG.= 103.814798°W CORNER COORDINATES TABLE NAD 83 NME <table style="width: 100%;"> <tr><td>A - Y= 559,422.1 N, X= 688,124.4 E</td></tr> <tr><td>B - Y= 559,421.3 N, X= 690,764.2 E</td></tr> <tr><td>C - Y= 559,438.8 N, X= 693,405.8 E</td></tr> <tr><td>D - Y= 559,454.8 N, X= 696,048.3 E</td></tr> <tr><td>E - Y= 559,466.7 N, X= 698,691.5 E</td></tr> <tr><td>F - Y= 559,476.9 N, X= 701,335.3 E</td></tr> <tr><td>G - Y= 560,802.6 N, X= 701,327.2 E</td></tr> <tr><td>H - Y= 560,791.1 N, X= 698,683.9 E</td></tr> <tr><td>I - Y= 560,778.8 N, X= 696,040.4 E</td></tr> <tr><td>J - Y= 560,761.5 N, X= 693,399.3 E</td></tr> <tr><td>K - Y= 560,743.4 N, X= 690,758.9 E</td></tr> <tr><td>L - Y= 560,743.9 N, X= 688,120.9 E</td></tr> </table>	A - Y= 559,360.6 N, X= 646,944.4 E	B - Y= 559,359.8 N, X= 649,584.2 E	C - Y= 559,377.3 N, X= 652,225.8 E	D - Y= 559,393.3 N, X= 654,868.3 E	E - Y= 559,405.2 N, X= 657,511.5 E	F - Y= 559,415.4 N, X= 660,155.3 E	G - Y= 560,741.1 N, X= 660,147.2 E	H - Y= 560,729.6 N, X= 657,503.9 E	I - Y= 560,717.3 N, X= 654,860.4 E	J - Y= 560,700.0 N, X= 652,219.3 E	K - Y= 560,681.9 N, X= 649,578.9 E	L - Y= 560,682.4 N, X= 646,941.0 E	A - Y= 559,422.1 N, X= 688,124.4 E	B - Y= 559,421.3 N, X= 690,764.2 E	C - Y= 559,438.8 N, X= 693,405.8 E	D - Y= 559,454.8 N, X= 696,048.3 E	E - Y= 559,466.7 N, X= 698,691.5 E	F - Y= 559,476.9 N, X= 701,335.3 E	G - Y= 560,802.6 N, X= 701,327.2 E	H - Y= 560,791.1 N, X= 698,683.9 E	I - Y= 560,778.8 N, X= 696,040.4 E	J - Y= 560,761.5 N, X= 693,399.3 E	K - Y= 560,743.4 N, X= 690,758.9 E	L - Y= 560,743.9 N, X= 688,120.9 E	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. <i>Stephanie Rabadue</i> Signature _____ Date _____ Printed Name _____ E-mail Address _____ 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. 08-24-2017 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number
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