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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
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-025-43777	² Pool Code 37570	³ Pool Name Lea; Bone Spring
⁴ Property Code 317589	⁵ Property Name ESPEJO FEDERAL COM	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁶ Well Number 3H
		⁹ Elevation 3775'

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
O	23	19 S	34 E		274	SOUTH	1,640	EAST	LEA

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
N	26	19 S	34 E		194	SOUTH	1,699	WEST	LEA

¹² Dedicated Acres	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.

NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY

SURFACE LOCATION
NAD 27 NME
Y= 597,188.7
X= 748,157.2
LAT.= 32.639186°N
LONG.= 103.527181°W

SURFACE LOCATION
NAD 83 NME
Y= 597,250.9
X= 789,337.4
LAT.= 32.639306°N
LONG.= 103.527674°W

FIRST TAKE POINT
NAD 27 NME
Y= 596,535.8
X= 746,608.7
LAT.= 32.637423°N
LONG.= 103.532227°W

FIRST TAKE POINT
NAD 83 NME
Y= 596,597.9
X= 787,788.9
LAT.= 32.637543°N
LONG.= 103.532720°W

CORNER COORDINATES TABLE
NAD 27 NME
A - Y= 596,900.4 N, X= 745,839.6 E
B - Y= 596,905.1 N, X= 747,158.9 E
C - Y= 594,258.3 N, X= 745,862.2 E
D - Y= 594,269.0 N, X= 747,182.0 E
E - Y= 591,611.9 N, X= 745,884.9 E
F - Y= 591,624.3 N, X= 747,205.1 E

CORNER COORDINATES TABLE
NAD 83 NME
A - Y= 596,962.5 N, X= 787,019.8 E
B - Y= 596,967.2 N, X= 788,339.1 E
C - Y= 594,320.4 N, X= 787,042.5 E
D - Y= 594,331.1 N, X= 788,362.3 E
E - Y= 591,673.9 N, X= 787,065.3 E
F - Y= 591,686.3 N, X= 788,385.5 E

LAST TAKE POINT
NAD 27 NME
Y= 591,948.8
X= 746,272.3
LAT.= 32.624823°N
LONG.= 103.533432°W

LAST TAKE POINT
NAD 83 NME
Y= 592,010.8
X= 787,452.6
LAT.= 32.624943°N
LONG.= 103.533924°W

BOTTOM HOLE LOCATION
NAD 27 NME
Y= 591,809.3
X= 746,262.2
LAT.= 32.624440°N
LONG.= 103.533468°W

BOTTOM HOLE LOCATION
NAD 83 NME
Y= 591,871.3
X= 787,442.6
LAT.= 32.624560°N
LONG.= 103.533960°W

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: *Tessa Fitzhugh* Date: 5.23.2018
Printed Name: Tessa Fitzhugh
E-mail Address: tessa.fitzhugh@xtoenergy.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.

05-18-2018
Date of Survey
Signature and Seal of Professional Surveyor: *Mark Dillon Harp*
MARK DILLON HARP 23786
Certificate Number AI/JC 2018020586