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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

MAR 27 2019  
RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

<sup>1</sup> API Number 30-025- 43695	<sup>2</sup> Pool Code 30213	<sup>3</sup> Pool Name HAT MESA; BONE SPRING
<sup>4</sup> Property Code 317520	<sup>5</sup> Property Name CHISTERA 32 STATE	<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 005380	<sup>8</sup> Operator Name XTO ENERGY, INC.	<sup>9</sup> Elevation 3,619'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	20 S	33 E		217'	NORTH	1,726'	EAST	LEA

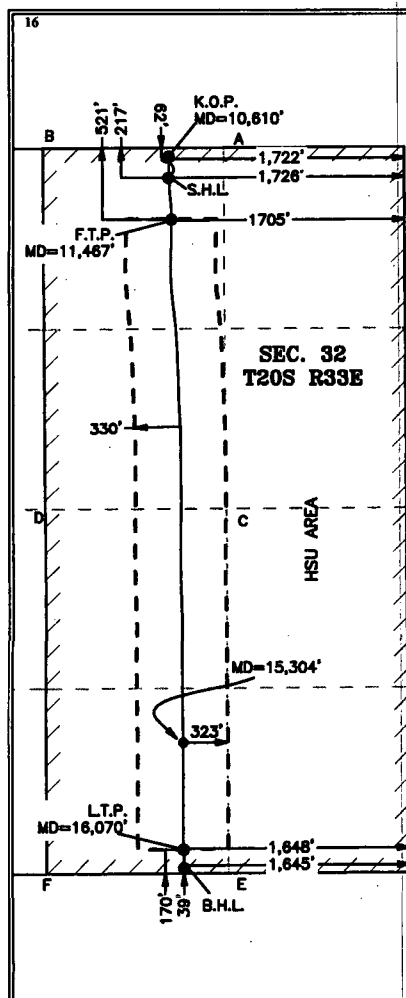
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	32	20 S	33 E		39'	SOUTH	1,645'	EAST	LEA

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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



GEODETIC COORDINATES  
NAD 27 NME  
SURFACE LOCATION  
Y= 559,377.7  
X= 700,746.9  
LAT.= 32.536151°N  
LONG.= 103.681939°W

GEODETIC COORDINATES  
NAD 83 NME  
SURFACE LOCATION  
Y= 559,439.1  
X= 741,927.4  
LAT.= 32.536272°N  
LONG.= 103.682433°W

FIRST TAKE POINT  
NAD 27 NME  
Y= 559,073.6  
X= 700,769.8  
LAT.= 32.535315°N  
LONG.= 103.681870°W

FIRST TAKE POINT  
NAD 83 NME  
Y= 559,135.0  
X= 741,950.3  
LAT.= 32.535435°N  
LONG.= 103.682365°W

CORNER COORDINATES TABLE  
NAD 27 NME

A - Y= 559,597.0 N, X= 701,150.3 E
B - Y= 559,589.6 N, X= 699,829.1 E
C - Y= 556,957.3 N, X= 701,167.6 E
D - Y= 556,949.4 N, X= 699,846.4 E
E - Y= 554,317.1 N, X= 701,184.9 E
F - Y= 554,310.0 N, X= 699,863.6 E

K.O.P.  
NAD 83 NME  
Y= 559,594.1  
X= 741,930.3  
LAT.= 32.536698°N  
LONG.= 103.682421°W

CORNER COORDINATES TABLE  
NAD 83 NME

A - Y= 559,658.4 N, X= 742,330.8 E
B - Y= 559,651.0 N, X= 741,009.6 E
C - Y= 557,018.6 N, X= 742,348.2 E
D - Y= 557,010.8 N, X= 741,026.9 E
E - Y= 554,378.4 N, X= 742,365.5 E
F - Y= 554,371.3 N, X= 741,044.2 E

K.O.P.  
NAD 27 NME  
Y= 559,532.7  
X= 700,749.8  
LAT.= 32.536577°N  
LONG.= 103.681926°W

LAST TAKE POINT  
NAD 27 NME  
Y= 554,485.3  
X= 700,857.5  
LAT.= 32.522701°N  
LONG.= 103.681677°W

LAST TAKE POINT  
NAD 83 NME  
Y= 554,546.6  
X= 742,038.1  
LAT.= 32.522822°N  
LONG.= 103.682171°W

BOTTOM HOLE  
LOCATION  
NAD 27 NME  
Y= 554,365.4  
X= 700,856.0  
LAT.= 32.522372°N  
LONG.= 103.681684°W

BOTTOM HOLE  
LOCATION  
NAD 83 NME  
Y= 554,426.7  
X= 742,036.6  
LAT.= 32.522493°N  
LONG.= 103.682178°W

<sup>17</sup> 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: Cheryl Rowell  
Date: 1/ 22/ 19

Printed Name: Cheryl Rowell

E-mail Address: cheryl\_rowell@xtoenergy. com

<sup>18</sup> 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: 1-22-2019

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786  
Certificate Number



IC 2018010362