

District I
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Phone (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St. Artesia, NM 88210
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District III
1000 Rio Brazos Road, Aztec, NM 87410
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District IV
1220 S St Francis Dr Santa Fe NM 87505
Phone (505) 476 3460 Fax: (505) 476-3462

State of New Mexico **NEW MEXICO OIL CONSERVATION** Form C-102
Energy, Minerals & Natural Resources **NEW MEXICO OIL CONSERVATION** Revised August 1, 2011
OIL CONSERVATION DIVISION **ARTESIA DISTRICT** Submit one copy to appropriate District Office
1220 South St Francis Dr **APR 16 2018**
Santa Fe, NM 87505 **APR 16 2018** ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-015-4260-1	² Pool Code 97905	³ Property Name Wildcat G 07 52230216; Bone Spring
⁴ Well Number 40211	⁵ Operator Name JAMES RANCH UNIT DI 1	⁶ Well Number 157H
⁷ OGRID No 005380	⁸ Operator Name BOPCO, L.P.	⁹ Elevation 3,167'

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	21	22 S	30 E		1,513	NORTH	1,572	EAST	EDDY

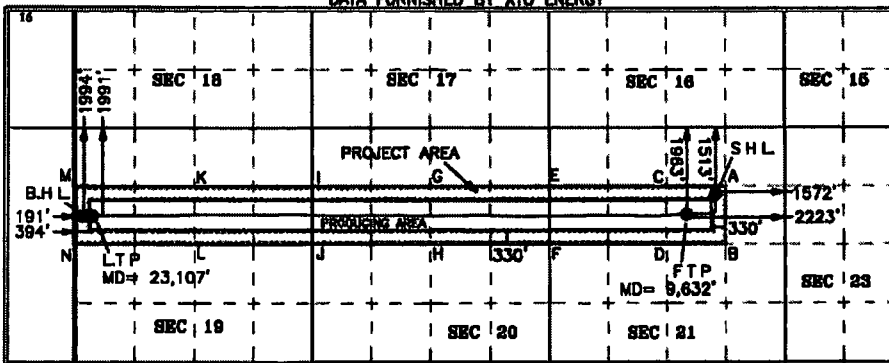
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	19	22 S	30 E		1 994	NORTH	191	WEST	EDDY

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



GEODEIC COORDINATES
SURFACE LOCATION
NAD 27 NME
Y= 502,485.2
X= 638,272.0
LAT = 32 380667'N
LONG = 103 882189'W

LAST TAKE POINT
NAD 27 NME
Y= 501 992.5
X= 625,159.2
LAT = 32 379440'N
LONG = 103 927910'W

GEODEIC COORDINATES
SURFACE LOCATION
NAD 83 NME
Y= 502,555.5
X= 680,453.8
LAT = 32 380788'N
LONG = 103.882683'W

LAST TAKE POINT
NAD 83 NME
Y= 502,052.8
X= 686,340.9
LAT = 32 379562'N
LONG = 103 928406'W

FIRST TAKE POINT
NAD 27 NME
Y= 502,044.0
X= 638,622.0
LAT = 32.37943'N
LONG = 103 884301'W

AS-DRILLED
BOTTOM HOLE LOCATION
NAD 27 NME
Y= 501 988.9
X= 624,956.4
LAT = 32 379433'N
LONG = 103 928567'W

FIRST TAKE POINT
NAD 83 NME
Y= 502,104.3
X= 679,803.8
LAT = 32.379556'N
LONG = 103 884795'W

AS-DRILLED
BOTTOM HOLE LOCATION
NAD 83 NME
Y= 502,049.2
X= 686,138.1
LAT = 32 379554'N
LONG = 103 929063'W

CORNER COORDINATES TABLE
NAD 27 NME

A - Y= 502 688.1 N X= 639 503.0 E
B - Y= 501 368.1 N X= 639 508.3 E
C - Y= 502 688.5 N X= 638 182.8 E
D - Y= 501 368.6 N X= 638 188.2 E
E - Y= 502 682.4 N X= 635 482.9 E
F - Y= 501 363.5 N X= 635 486.0 E
G - Y= 502 676.8 N X= 632 802.3 E
H - Y= 501 357.1 N X= 632 804.8 E
I - Y= 502 670.3 N X= 630 122.0 E
J - Y= 501 670.3 N X= 630 122.7 E
K - Y= 502 667.2 N X= 627 443.6 E
L - Y= 501 348.1 N X= 627 444.3 E
M - Y= 502 664.0 N X= 624 763.0 E
N - Y= 501 345.4 N X= 624 767.4 E

CORNER COORDINATES TABLE
NAD 83 NME

A - Y= 502,748.4 N X= 680 684.8 E
B - Y= 501 428.4 N X= 680 688.1 E
C - Y= 502,748.8 N X= 679,344.8 E
D - Y= 501,428.9 N X= 679,348.0 E
E - Y= 502,742.7 N X= 676,684.6 E
F - Y= 501 423.8 N X= 676,687.8 E
G - Y= 502 737.1 N X= 673 984.0 E
H - Y= 501 417.4 N X= 673 988.4 E
I - Y= 502,730.6 N X= 671,303.7 E
J - Y= 501,411.1 N X= 671,304.5 E
K - Y= 502,727.5 N X= 668,823.3 E
L - Y= 501,408.4 N X= 668 828.1 E
M - Y= 502,724.3 N X= 665,944.7 E
N - Y= 501,405.7 N X= 665,949.1 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.

Signature: *Tessa Fitzhugh* Date: 4/3/2018

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

03-27-2018

Date of Survey

Signature and Seal of Professional Surveyor

MARK DILLON HARP 23786
Certificate Number



AJ 2017050641