

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

Form C-101
Revised August 1, 2011

Energy Minerals and Natural Resources

Permit

HOBBS OCD Oil Conservation Division

1220 South St. Francis Dr.

FEB 15 2013) Santa Fe, NM 87505

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address XTO ENERGY, INC. 200 N. LORAIN, SUITE 800, MIDLAND TX. 79701		² OGRID Number 005380
⁴ Property Code 39243	³ Property Name ESTANCIA SED	⁵ API Number 30-025-41002
		⁶ Well No. 2H

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	31	23S	33E		330	S	660	W	LEA

⁸ Pool Information

TRIPLE X BONE SPRING, WEST	96674
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Additional Well Information

⁹ Work Type N	¹⁰ Well Type 0	¹¹ Cable/Rotary R	¹² Lease Type S	¹³ Ground Level Elevation 3641'
¹⁴ Multiple No	¹⁵ Proposed Depth TVD: 11053'	¹⁶ Formation Bone Spring	¹⁷ Contractor PIONEER #33	¹⁸ Spud Date ASAP
Depth to Ground water 450'		Distance from nearest fresh water well		Distance to nearest surface water 5 miles

¹⁹ Proposed Casing and Cement Program

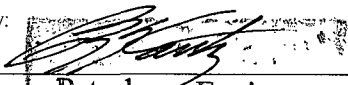
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	17 1/2"	13 3/8"	48#	1250	1185	Surface
	12 1/4"	9 5/8"	40#	5050	1450	Surface
	8 3/4"	5 1/2"	17#	15427	1370	3500'

Casing/Cement Program: Additional Comments

See attached Drilling Plan, H2S Plan, Horizontal Plan & BOP

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
13 5/8" Double Ram 2FZ35-35	5,000#	5,000#	CAMERON

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ , a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ . Closed Loop.		OIL CONSERVATION DIVISION	
Printed name: Barry W. Hunt		Approved By: 	
Title: Permit Agent		Title: Petroleum Engineer	
E-mail Address: specialtpermitting@gmail.com		Approved Date: 02/18/13 Expiration Date: 02/18/15	
Date: 02/14/13	Phone (575) 361-4078	Conditions of Approval Attached	

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811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 88210
DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to Appropriate
District Office

HOBBS OCD

CONSERVATION DIVISION

1820 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

API Number 3002541002	Pool Code 96674	Pool Name Triple X Undesignated Bone Spring, West
Property Code 39243	Property Name Estancia Sed	Well Number 2 H
GRID No. 005380	Operator Name XTO Energy Inc.	Elevation 3641 feet

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	31	23-S	33-E		330	South	660	West	LEA

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
D	31	23-S	33-E		330	North	660	West	LEA

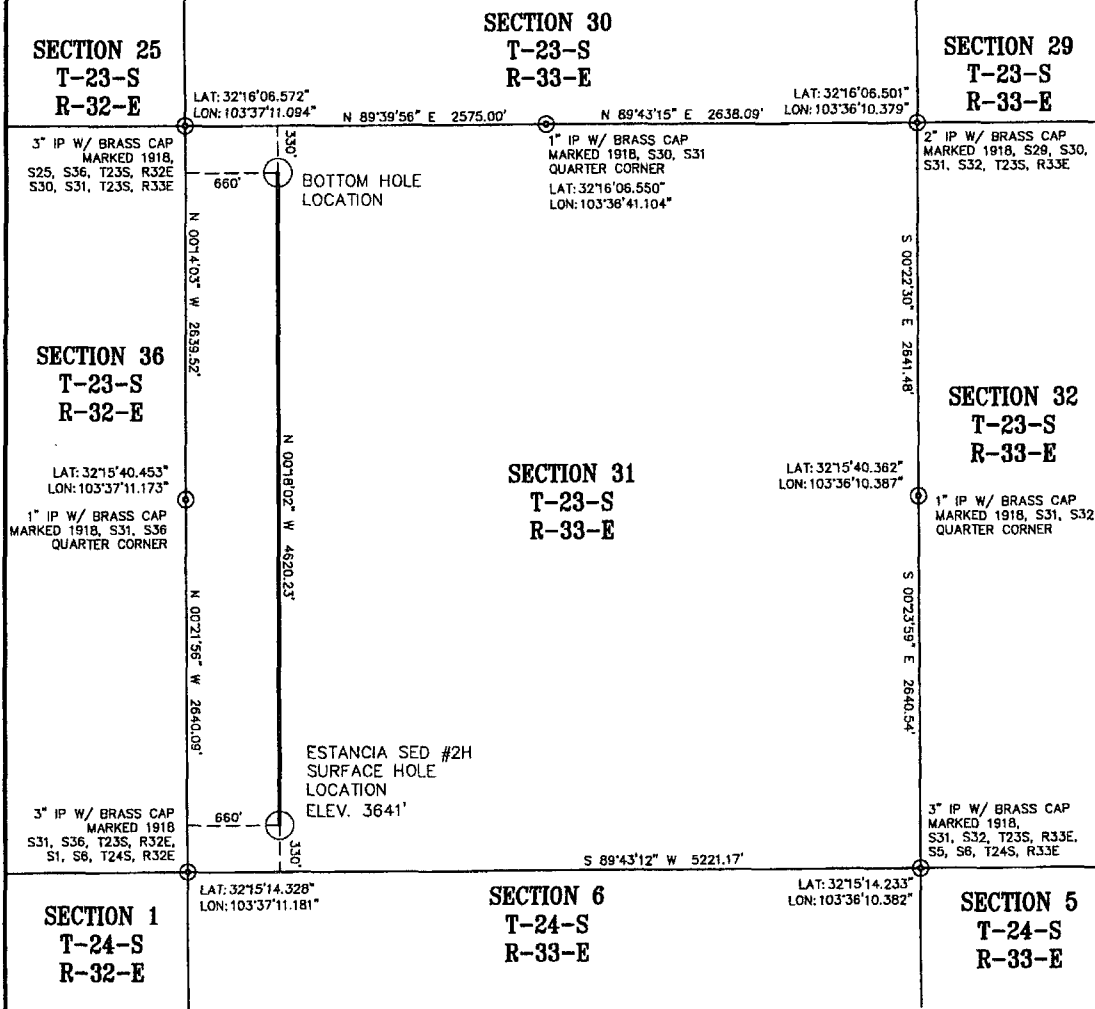
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

660'	330'	Bottom Hole Location LAT-32°16'03.30"N LON-103°37'03.42"W	SECTION 31 T-23-S, R-33-E	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 undivided 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 compulsory pooling order heretofore entered by the division. Signature: <u>Barry W. #vnt</u> Date: <u>2/14/13</u> Printed Name: <u>Barry W. #vnt</u> Date: _____
4620'				
660'	330'	Estancia Sed #2 Surface Location LAT-32°15'17.58"N LON-103°37'03.49"W		

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 Surveyed: <u>2/14/13</u> Signature & Seal of Professional Surveyor: <u>WILSON D. WATSON JR.</u> Certificate No. <u>WILSON D. WATSON JR.</u> P.L.S. #3959 WATSON PROFESSIONAL GROUP INC

LEA COUNTY, NEW MEXICO
SECTION 31, TOWNSHIP 23 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN



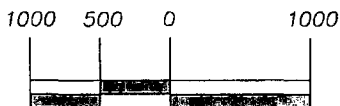
APPROXIMATELY 26.6 MILES NORTHWEST OF JAL, NEW MEXICO

SURFACE LOCATION:

NAD 83, NEW MEXICO EAST ZONE COORD'S
OF THE ESTANCIA SED #1H: N(Y)= 457197.5', E(X)= 762581.3'.
NAD 27, NEW MEXICO EAST ZONE COORD'S
OF THE ESTANCIA SED #1H: N(Y)= 457138.4', E(X)= 721397.6'.
WGS84, LATITUDE & LONGITUDE OF THE ESTANCIA SED #1H:
LAT= N 32°15'17.582", W 103°37'03.494".

BOTTOM HOLE LOCATION:

NAD 83, NEW MEXICO EAST ZONE COORD'S
OF THE ESTANCIA SED #1H: N(Y)= 461817.7', E(X)= 762557.1'.
NAD 27, NEW MEXICO EAST ZONE COORD'S
OF THE ESTANCIA SED #1H: N(Y)= 461758.4', E(X)= 721373.4'.
WGS84, LATITUDE & LONGITUDE OF THE ESTANCIA SED #1H:
LAT= N 32°16'03.301", W 103°37'03.417".



SCALE 1" = 1000'
GRID

LEGEND:

- WELL
- IRON PIPE FOUND (IP)



I hereby certify that the foregoing description and plot attached hereto is a representation of a survey completed on the ground under my supervision and is true and correct to the best of my knowledge and belief.

2/1/13
DATE

W.D. WATSON, JR. NEW MEXICO P.L.S. No. 3959

John F. Watson & Company

LAND & DEVELOPMENT SERVICES
PROFESSIONAL LAND SURVEYORS

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Your Partner for Responsible Development

**Watson
Professional
Group Inc**



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michelle@wpg-inc.com

CONSULTING ENGINEERS, LAND SURVEYORS & PLANNERS

XTO ENERGY, INC.
ESTANCIA SED #2H
330' FSL & 660' FWL
SECTION 31
T-23-S,
R-33-E,
LEA COUNTY,
NEW MEXICO

DATE: 02/01/13
JOB No.: 13-0044
FIELD BOOK: JC 120/73
DRAWN BY: KP
CHK BY: JFW/KP
FILE: S:\2012\Y-23-S,
R-33-E, LEA CO, NEW
MEXICO
PAGE 1 OF 1