

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
August 1, 2011  
Permit 174777

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

1. Operator Name and Address XTO ENERGY, INC XTO Energy, Inc. Aztec, NM 87410		2. OGRID Number 5380
4. Property Code 38531		3. API Number 30-015-41732
5. Property Name GOLDENCHILD 6 STATE		6. Well No. 002

**7. Surface Location**

UL - Lot O	Section 6	Township 25S	Range 29E	Lot Idn O	Feet From 990	N/S Line S	Feet From 2210	E/W Line E	County Eddy
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**8. Proposed Bottom Hole Location**

UL - Lot O	Section 6	Township 25S	Range 29E	Lot Idn O	Feet From 990	N/S Line S	Feet From 2210	E/W Line E	County Eddy
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**9. Pool Information**

Willow Lake; Delaware	64453
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 2884
16. Multiple N	17. Proposed Depth 5300	18. Formation Brushy Canyon	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	600	380	0
Prod	7.875	5.5	17	5300	790	0

**Casing/Cement Program: Additional Comments**

All csg will be new; STC on surface, LTC on production
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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.  Signature: _____ Printed Name: Diane Jaramillo Title: _____ Email Address: diane_jaramillo@xtoenergy.com Date: 10/11/2013	<b>OIL CONSERVATION DIVISION</b>  Approved By: Randy Dade Title: District Supervisor Approved Date: 10/11/2013 Expiration Date: 10/11/2015 Conditions of Approval Attached
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Form C-102  
August 1, 2011

Permit 174777

**State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505**

# WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-41732	2. Pool Code 64453	3. Pool Name Willow Lake; Delaware
4. Property Code 38531	5. Property Name GOLDENCHILD 6 STATE	6. Well No. 002
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 2884

## 10. Surface Location

UL - Lot 0	Section 6	Township 25S	Range 29E	Lot Idn	Feet From 990	N/S Line S	Feet From 2210	E/W Line E	County Eddy
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### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00			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

A 4x4 grid with a small purple square in the bottom row, third column, and the cell below it shaded gray.

## 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(s) 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.

E-Signed By: **DIANE JARAMILLO**

**Title:**

Date: 10/11/2013

### 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.

Surveyed By: Wilson Watson, Jr

Date of Survey: 10/4/2013

Certificate Number: 3959

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**Energy, Minerals and Natural Resources**  
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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form APD Comments

Permit 174777

**PERMIT COMMENTS**

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410		API Number: 30-015-41732
		Well: GOLDENCHILD 6 STATE #002

Created By	Comment	Comment Date
SRabadue	Unable to attach the C-102 and associated maps with the well. Spoke with T.C. Shapard 10/11/2013, 8:40am CST and was instructed to send plats to Mr. Shapard via e-mail.	10/11/2013
CSHAPARD	Land s/s	10/11/2013

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Form APD Conditions

Permit 174777

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410		API Number: 30-015-41732
		Well: GOLDENCHILD 6 STATE #002

OCD Reviewer	Condition
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string