

XTO

NW

DATE IN 6/15/06	SUSPENSE	ENGINEER MIKE STOGNER	LOGGED IN 6/16/06	TYPE NSL	APP NO NTDS 0616731693
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



## ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

## Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

## [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication

☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify \_\_\_\_\_

## [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners[B] ☐ Offset Operators, Leaseholders or Surface Owner[C] ☐ Application is One Which Requires Published Legal Notice[D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,[F] ☐ Waivers are Attached

## [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address



June 14, 2006

VIA FEDEX OVERNIGHT

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 S St Francis Dr  
Santa Fe NM 87504

2006 JUN 15 AM 11 07

Re: Application for Administrative Approval of Unorthodox Location  
XTO Energy Inc.'s Pan Am Federal C #2F  
2,440' FNL and 2,465' FEL, Section 19, T30N, R12W  
San Juan County, New Mexico  
Dakota Formation

Dear Mr. Stogner:

XTO Energy Inc. hereby requests administrative approval for an unorthodox location for the above referenced well. Attached for your reference are the following exhibits:

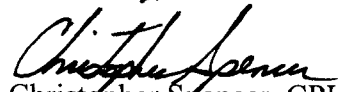
1. Well location plat (NMOCD Form C-102)
2. Topographic map
3. Aerial photograph
4. Ownership map
5. Production map showing Dakota Formation Gas Production

The above referenced well is proposed to be drilled as an infill/replacement Dakota well, spaced as a 318.69 acre N/2 unit. The proposed location has been chosen due to the proximity of a drainage ditch and preventative terrain just north of the location as well a subdivision and surface dwellings to the south.

Section 19, T30N, R12W is covered by one base lease, and correlative rights are common between the N/2 and S/2 Dakota units, in which XTO owns all operating rights.

XTO Energy Inc. requests your administrative approval for the unorthodox location based on the above information. Should you need any additional information, please contact me at (817) 885-2540.

Yours truly,

  
Christopher Spencer, CPL  
Landman

/cks  
Enclosures

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
1220 South St. Francis Dr., Santa Fe, NM 87505

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 June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name PAN AM FEDERAL C			<sup>6</sup> Well Number 2F
<sup>7</sup> GRID No.		<sup>8</sup> Operator Name XTO ENERGY INC.			<sup>9</sup> Elevation 5784

<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
G	19	30-N	12-W		2440	NORTH	2465	EAST	SAN JUAN

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

<p>16. <i>Pan American Fed "C" SLE</i> LOT 1 <i>30-045-24013</i> <i>830' ENL-980' ENL</i></p>		<p>FD. RAILROAD SPIKE S 89-35-30 W 2669.97 (C) FD. 3 1/4" BC. 1958 B.L.M.</p>		<p>FD. 3 1/4" BC. 1958 B.L.M.</p>	
<p>LOT 2 LAT: 36°47'56.9" N. (NAD 27) LONG: 108°08'15.1" W. (NAD 27)</p>		<p><i>Pan American Fed. "C"</i> <i>30-045-09396</i> <i>1190' ENL-990' ENL</i></p>		<p>FD. 3 1/4" BC. 1958 B.L.M.</p>	
<p>LOT 3</p>		<p>LOT 8</p>		<p>LOT 7</p>	
<p>LOT 4</p>		<p>LOT 9</p>		<p>LOT 6</p>	
<p>LOT 5</p>		<p>LOT 10</p>		<p>LOT 12</p>	
<p>LOT 16</p>		<p>LOT 15</p>		<p>LOT 14</p>	
<p>LOT 17</p>		<p>LOT 20</p>		<p>LOT 21</p>	
<p>LOT 35</p>		<p>LOT 34</p>		<p>LOT 33</p>	
<p>LOT 32</p>		<p>LOT 31</p>		<p>LOT 30</p>	
<p>LOT 29</p>		<p>LOT 28</p>		<p>LOT 27</p>	
<p>LOT 26</p>		<p>LOT 25</p>		<p>LOT 24</p>	
<p>LOT 23</p>		<p>LOT 22</p>		<p>LOT 21</p>	
<p>LOT 20</p>		<p>LOT 19</p>		<p>LOT 18</p>	
<p>LOT 17</p>		<p>LOT 16</p>		<p>LOT 15</p>	
<p>LOT 14</p>		<p>LOT 13</p>		<p>LOT 12</p>	
<p>LOT 11</p>		<p>LOT 10</p>		<p>LOT 9</p>	
<p>LOT 8</p>		<p>LOT 7</p>		<p>LOT 6</p>	
<p>LOT 5</p>		<p>LOT 4</p>		<p>LOT 3</p>	
<p>LOT 2</p>		<p>LOT 1</p>		<p>LOT 0</p>	

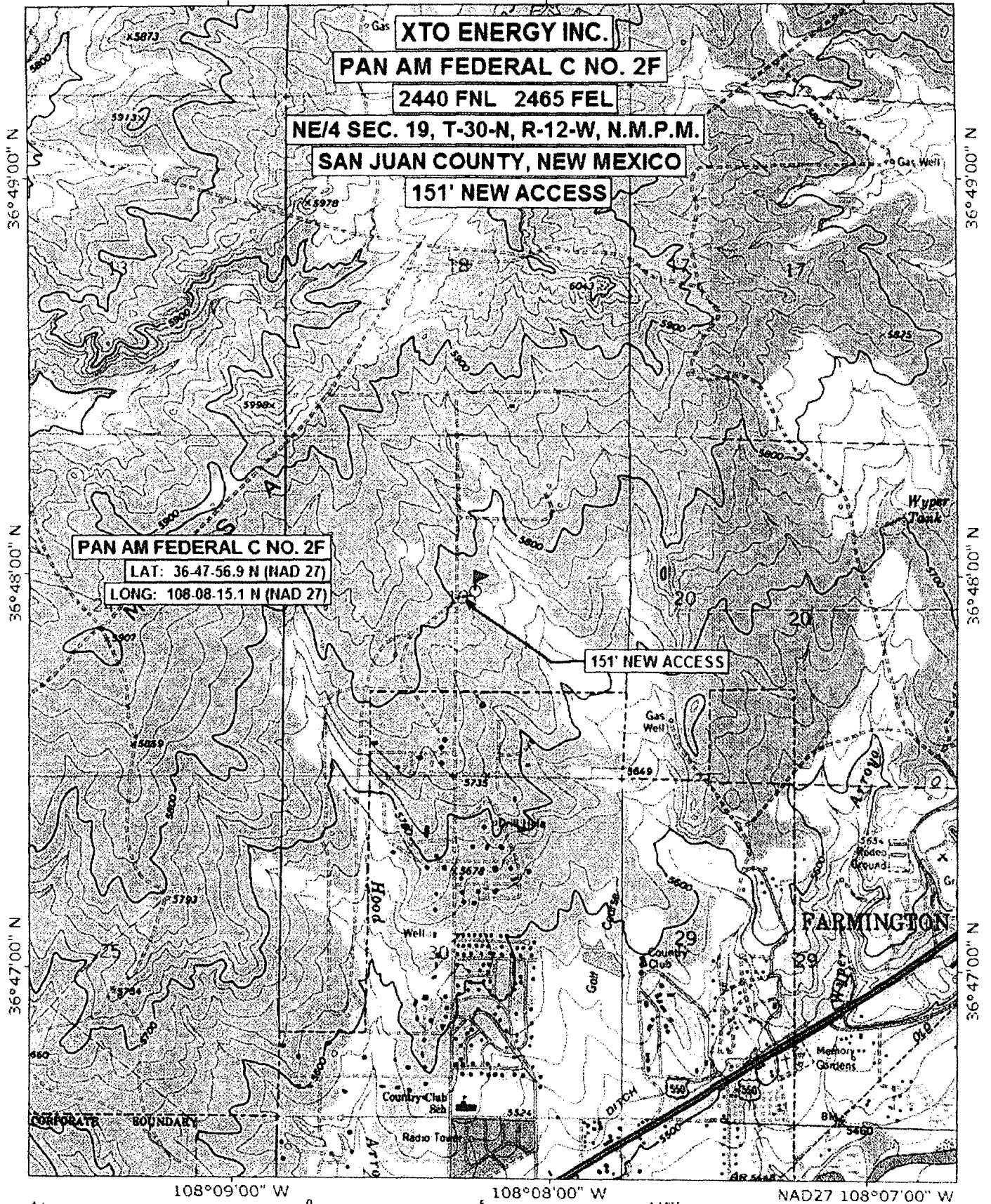
17. OPERATOR CERTIFICATION  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature \_\_\_\_\_  
Printed Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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.

Date of Survey \_\_\_\_\_  
Signature and Seal of Professional Surveyor: \_\_\_\_\_  
Certificate Number \_\_\_\_\_

JOHN A. NUKORICH  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
14831  
17-06



**XTO ENERGY INC.**  
PAN AM FEDERAL C No. 2F  
SEC. 19, T-30-N, R-12-W, N.M.P.M.  
SAN JUAN COUNTY, NEW MEXICO



**LEGEND**

\* PAN AM FEDERAL C No. 2F



**Daggett Enterprises, Inc.**  
Surveying and Oil Field Services  
P. O. Box 10099 Farmington, NM 87401  
Phone (505) 328-1772 Fax (505) 328-5519

PAGE 1 OF 1

CADFILE: CR504AM1

DRAWN BY: A.G.

ROW#-CR204 DATE: 08/13/08



# SECTION PLAT OF 9 SQUARE MILES

STATE: New Mexico COUNTY: San Juan

PROSPECT: Pan Am Federal C #2F DATE: June 9, 2006

SECTION: 19 TOWNSHIP: 30 North RANGE: 12 West

SCALE: 1'=2000'

T30N, R13W, Sec. 13	T30N, R12W, Sec. 18	T30N, R12W, Sec. 17
T30N, R13W, Sec. 24	<div>T30N, R12W, Sec. 19</div> <div>XTO 100% <i>NM-D48576</i></div> <div>XTO 100%</div>	T30N, R12W, Sec. 20
T30N, R13W, Sec. 25	T30N, R12W, Sec. 30	T30N, R12W, Sec. 29



June 9, 2006

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

Sec : 19 Twp : 30N Rng : 12W Section Type : NORMAL

07/21/06 12:56:11  
OGOMES -TPV4  
PAGE NO: 1

1 39.34 Federal owned A A C A	C 40.00 Federal owned	B 40.00 Federal owned A A A	A 40.00 Federal owned
2 39.30 Federal owned	F 40.00 Federal owned	G 40.00 Federal owned	H 40.00 Federal owned
3 39.26 Federal owned A	K 40.00 Federal owned A A A	*** Federal owned	*** Federal owned
4 39.22 Federal owned	*** Federal owned	*** Federal owned	*** Federal owned