

Appendix I Rule 37 Case No. 0273809

STATE PLANE COORDINATE DATUM
1927 NAD - TEXAS NORTH CENTRAL ZONE
SUE BARNETT UNIT 2H
SURFACE LOCATION
(AS STAKED BY DRILLING)

$X = 2,130,261'$ $Y = 355,359'$
LAT = $32^{\circ}38'33.87''$ N LONG = $97^{\circ}04'36.52''$ W
PENETRATION POINT
 $X = 2,129,914'$ $Y = 355,742'$
LAT = $32^{\circ}38'37.67''$ N LONG = $97^{\circ}04'40.56''$ W
INFLECTION POINT 1
 $X = 2,129,518'$ $Y = 355,944'$
LAT = $32^{\circ}38'39.69''$ N LONG = $97^{\circ}04'45.18''$ W
INFLECTION POINT 2
 $X = 2,126,133'$ $Y = 356,248'$
LAT = $32^{\circ}38'42.83''$ N LONG = $97^{\circ}05'24.76''$ W
BOTTOM LOCATION
 $X = 2,124,315'$ $Y = 356,603'$
LAT = $32^{\circ}38'46.41''$ N LONG = $97^{\circ}05'46.01''$ W

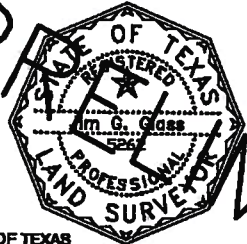
Surface Location is approx. 6.7 miles NW of Mansfield, Texas
"Arlington" Quadrangle

T. Pendleton

Survey Line A-1219

From the Intersection of Hwy. 380 & Sublett Road.
Go West on Sublett Road for 0.75 miles to New York Ave.
Go South on New York Ave. 0.5 miles to Southeast Parkway.
Go West on Southeast Parkway 700' to entrance on the right.

Francisco Escobar
A-1929



STATE OF TEXAS

I, Jim G. Glass, Registered Professional Land Surveyor, do hereby certify the above plat to be true and correct to the best of my knowledge.
Harry L. Johnson & Associates
ELS Surveying & Mapping, Inc.

Registered Professional Land Surveyor No. 5262
September 13, 2011.

The location shown hereon was staked from tract lines as evidenced by occupation. Distances shown are not intended to be definitive in establishing title boundaries. The acreage shown hereon were provided by others. Bearings are based on NAD 27 State Plane Coordinates.

FOR THE EXCLUSIVE USE OF
XTO ENERGY INC.

Drafter: S.W.

LEGEND

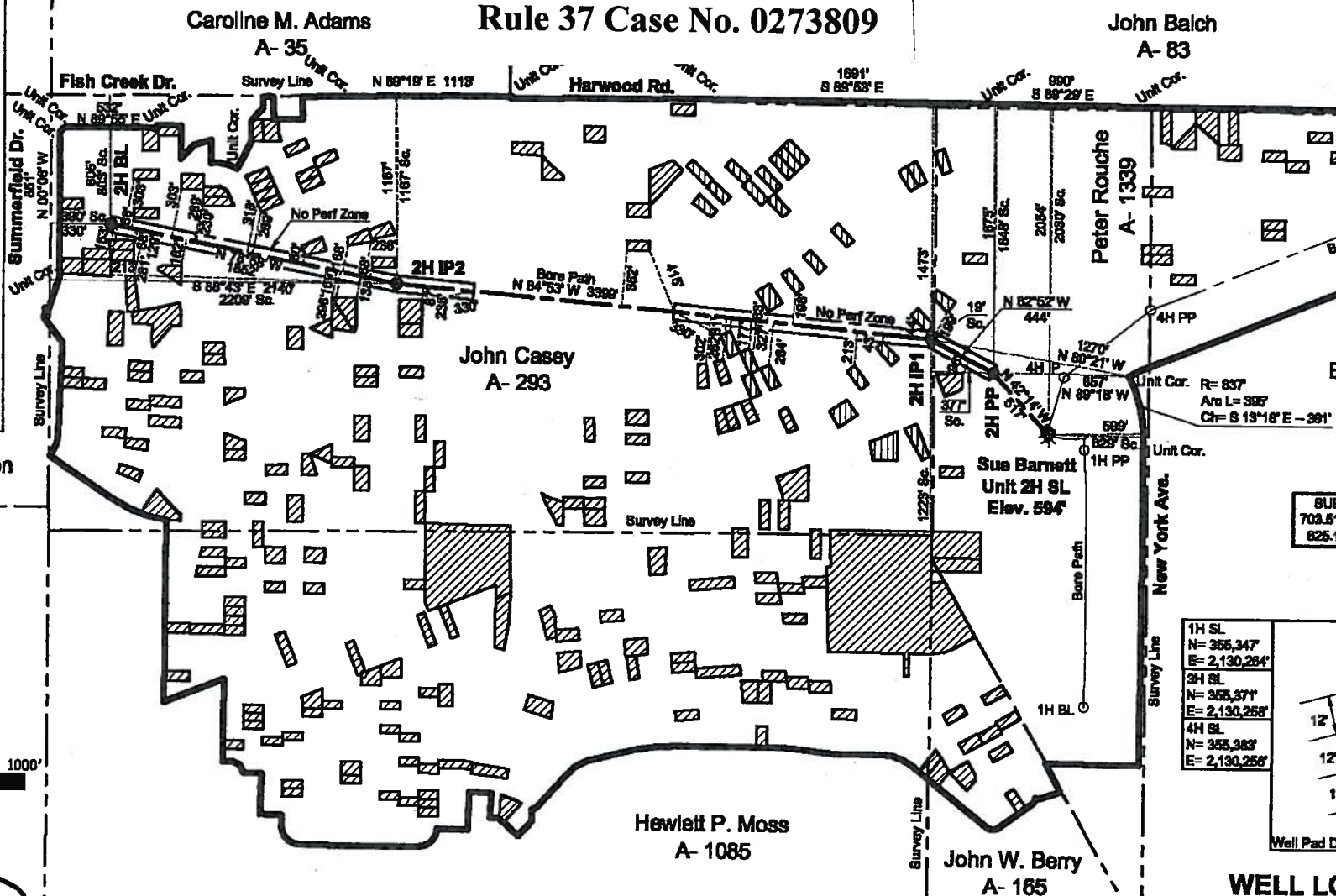
Proposed Well (SL) $\diamond$

Proposed Penetration Point (PP) $\circ$

Proposed Bottom Location (BL) $\bullet$

Existing Well $\star$

Scaled Distance $Sc.$



Sue Barnett Unit 2H Surface Location is located 2030' from a north line and 629' from an east line of the Peter Rouché Survey, Abstract No. 1339 and 2054' from a north line and 599' from an east line of the 625.177 acre Sue Barnett Unit.

Sue Barnett Unit 2H Penetration Point is located 1648' from a north line and 377' from a west line of the Peter Rouché Survey, Abstract No. 1339 and 1675' from a north line and N $89^{\circ}18' W$ - 857' from an interior northeast corner of the 625.177 acre Sue Barnett Unit.

Sue Barnett Unit 2H Inflection Point 1 is located 1223' from a south line and 19' from an east line of the John Casey Survey, Abstract No. 293 and 1473' from a north line and N $80^{\circ}21' W$ - 1270' from an interior east corner of the 625.177 acre Sue Barnett Unit.

Sue Barnett Unit 2H Inflection Point 2 is located 1167' from a north line and 2209' from a west line of the John Casey Survey, Abstract No. 293 and 1167' from a north line and S $88^{\circ}43' E$ - 2140' from an interior west corner from a west line of the 625.177 acre Sue Barnett Unit.

Sue Barnett Unit 2H Bottom Location is located 803' from a north line and 390' from a west line of the John Casey Survey, Abstract No. 293 and 605' from a north line and 330' from a west line of the 625.177 acre Sue Barnett Unit.

1H SL
N = 355,347'
E = 2,130,284'
3H SL
N = 355,371'
E = 2,130,258'
4H SL
N = 355,383'
E = 2,130,256'

Well Pad D

WELL LOC
XTO ENERGY
SUE BARNETT
PETER ROUCHE
ABSTRACT
TARRANT COUNTY
SCALP

From the Office of EL
Harry L. Johnson
9905 East Bank
A
Phone

Job No. 306812

FB/PG: 1 (1)

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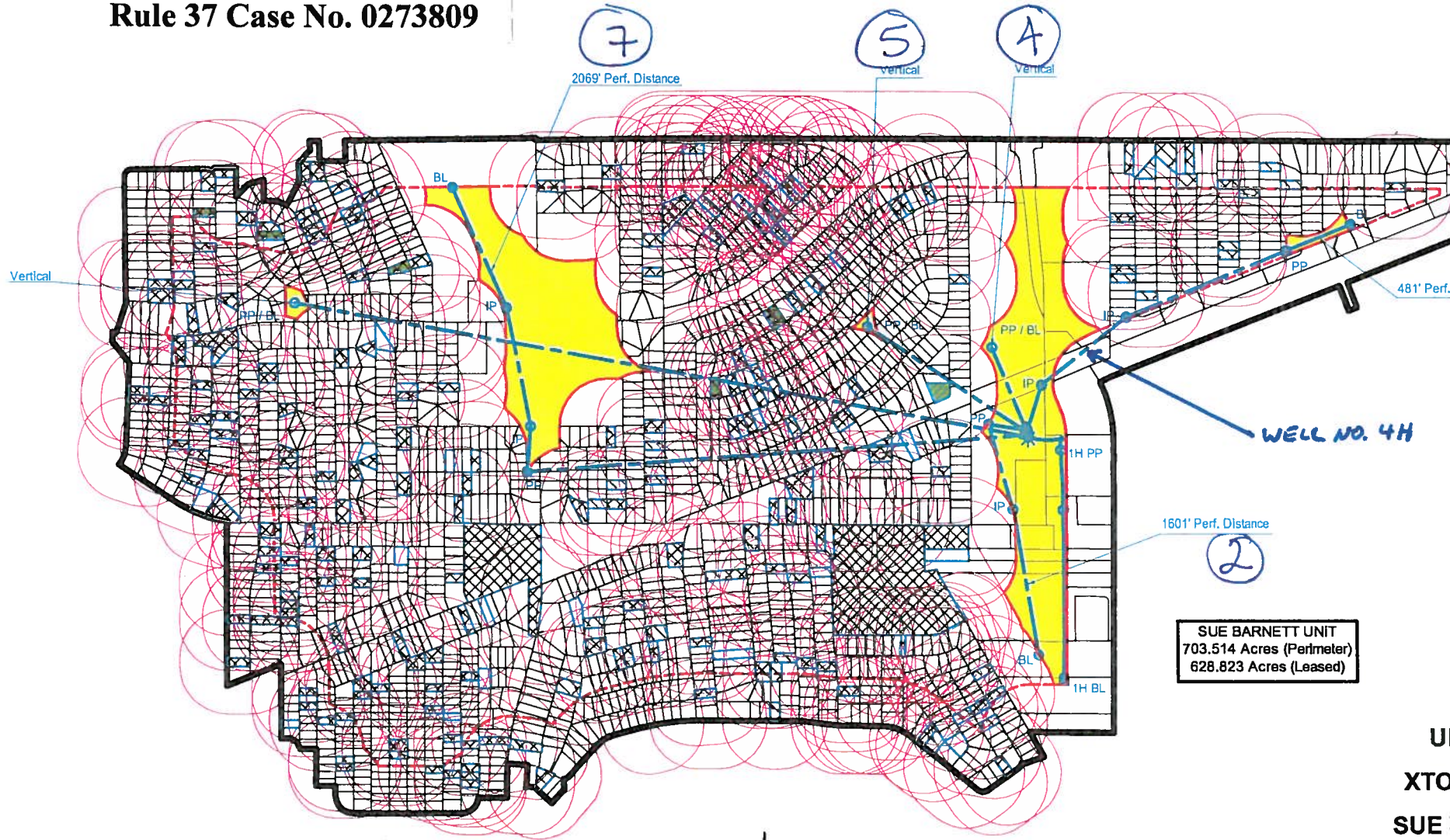
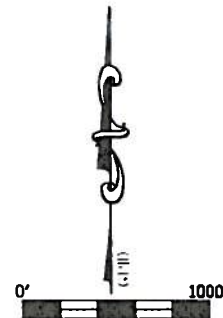


Exhibit No. 5
O & G Docket No. 05-0273809
Date: April 19, 2012
XTO Energy Inc.

April 18, 2012.
The location shown hereon was staked from tract lines as evidenced by occupation. Distances shown are not intended to be definitive in establishing title boundaries. The acreage shown hereon were provided by others. Bearings are based on NAD 27 State Plane Coordinates.

**FOR THE EXCLUSIVE USE OF
XTO ENERGY INC.**

LEGEND
Proposed Well (SL)
Proposed Penetration Point (PP)
Proposed Bottom Location (BL)
Existing Well
Scaled Distance Sc.



UI
XTO
SUE
CITY
TARRAN
SCA

From the Office
Harry
9905 East