



PERMIT FOR GAS DRILLING AND PRODUCTION

The City of Arlington hereby issues permission to conduct gas drilling and completion activities associated with the well identified below.

Is this an Amended Permit Yes No

PERMIT ISSUED TO:

Operator: XTO ENERGY Work Phone: (817) 885-2621 E-mail: Walter.Duecase@xtoenergy.com
Mailing Address: 810 HOUSTON ST. City: FORT WORTH State: TEXAS Zip: 76102

Applicant: SAME Work Phone: () E-mail:
Mailing Address: City: State: Zip: -

Agent to Receive Notice: WALTER DUECASE Work Phone: () SAME E-mail:
Mailing Address: City: State: Zip: -

Emergency 24-Hr Contact Person: TOMMY JOHNSON Mobile Phone: (817) 965-5443
Mailing Address: 600 E. EXCHANGE AVE City: FORT WORTH State: TEXAS Zip: 76102
Work Phone: (817) 378-5352 E-mail: TOMMY_JOHNSON@XTOENERGY.COM

GAS WELL INFORMATION:

Gas Well Permit Number: GW 11 - 21 Well Name: EAST SANDLIN UNIT E #2H
Drill Site Name: EDEN Site Address: 150 EAST EDEN RD.
Well API Number: 42-439-36382 RRC Permit Number: 727625
Original Permit Issued on: August 2, 2012
Gas Well Permit will expire on January 29, 2013 unless extended by the Building Official, if drilling has not commenced within one hundred eighty (180) days.

Separate permits from the Community Development and Planning Department are required for building, mechanical, electrical, fire, concrete, walls/fencing, and plumbing.

The terms and provision of the "Gas Drilling and Production" Chapter of the Code of the City of Arlington, as amended, are incorporated into this Gas Well Permit as if written for word herein and shall be considered terms and conditions of this Permit. The Gas Well Permit shall also include any stipulations or conditions added as part of the approved zoning for the site. The issuance of this permit shall not be construed as a permit to violate any provision of the Code of the City of Arlington, Texas or the previously approved requirements and associated site plan identified in the listed Zoning Case 08-32 approved 3/24/09 and Gas Well Resolution 12-117 approved 6-5-2012.

Walter Duecase
Operator

7/30/12
Date

[Signature]
Building Official

8/2/2012
Date

East Sandlin Unit E 2H SL is located 192' from a south line and 683' from a west line of the William Grimmitt Survey, Abstract No. 600 and 1529' from a west exterior corner of the East Sandlin Unit E line.

East Sandlin Unit E 2H PP is located 1611' from a south line and 871' from a west line of the Francisco Escobar Survey, Abstract No. 1929 and 330' from a north line and 404' from an easterly line of the East Sandlin Unit E line.

East Sandlin Unit E 2H IP is located 901' from a south line and 161' from an east line of the Francisco Escobar Survey, Abstract No. 1929 and 380' from a south line and 1286' from an east line of the East Sandlin Unit E line.

East Sandlin Unit E 2H BL is located 728' from a south line and 795' from a west line of the Hewlett P. Moss Survey, Abstract No. 1085 and 651' from a north line and 330' from an east line of the East Sandlin Unit E line.

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 80°48'01" E	2848'
L2	N 85°24'21" E	1728'
L3	N 87°18'43" E	1038'

East Sandlin Unit E 2H PP to the East Sandlin Unit E 1H UP is S 23°59'41" W - 713'

WILLIAM GRIMMITT SURVEY
ABSTRACT No. 600

OPERATOR:
XTO ENERGY INC.
WEST SANDLIN UNIT E

SUB DETAIL "A"
EAST SANDLIN
UNIT E 2H SL

OPERATOR:
XTO ENERGY INC.
EDEN SOUTH-EAST UNIT

CHARLES GRIMBLEY SURVEY
ABSTRACT No. 622

COORDINATES ARE TEXAS
NORTH CENTRAL ZONE
NAD 87 GRID COORDINATES

SURFACE LOCATION
EAST SANDLIN UNIT E 2H
STAKED BY DRILLING
X = 2119220
Y = 351765
ELEV = 654'
LAT 32°37'58.92"
LONG 97°05'45.81"

PENETRATION POINT
EAST SANDLIN UNIT E 2H
X = 2122029
Y = 352240
LAT 32°38'03.33"
LONG 97°05'12.94"

INFLECTION POINT
EAST SANDLIN UNIT E 2H
X = 2123752
Y = 352379
LAT 32°38'04.63"
LONG 97°05'22.78"

BOTTOM LOCATION
EAST SANDLIN UNIT E 2H
X = 2124710
Y = 352279
LAT 32°38'08.56"
LONG 97°05'41.56"

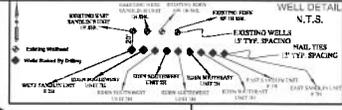
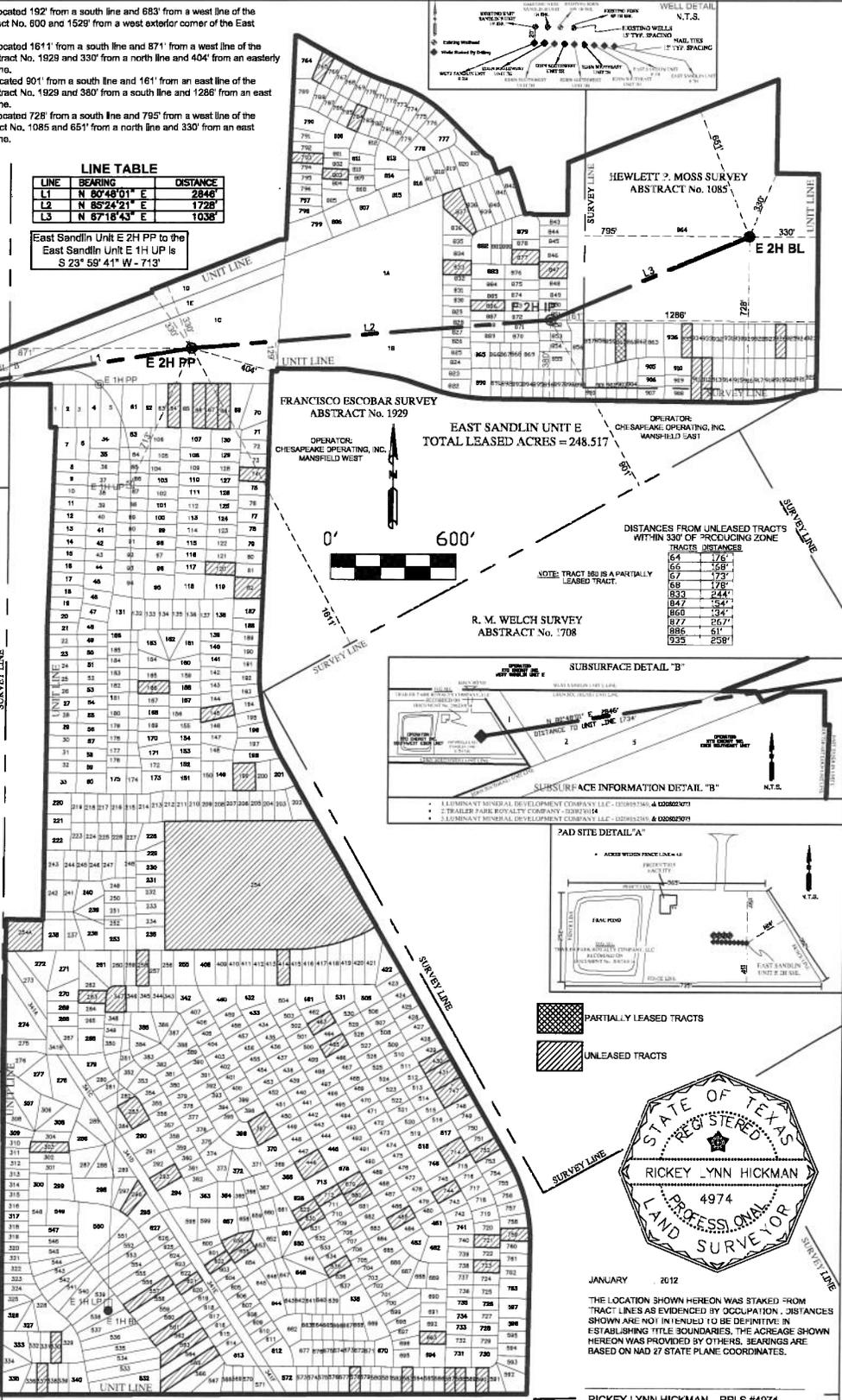
EXISTING E SANDLIN
E 1H SURFACE LOCATION
X = 2119125
Y = 351808
ELEV = 654'
LAT 32°37'55.17"
LONG 97°05'46.52"

EXISTING W SANDLIN
E 1H SURFACE LOCATION
X = 2119140
Y = 351808
ELEV = 654'
LAT 32°37'58.15"
LONG 97°05'46.74"

EXISTING EDEN SW
1H SURFACE LOCATION
X = 2119150
Y = 351808
ELEV = 654'
LAT 32°37'58.15"
LONG 97°05'46.52"

EXISTING EDEN SE
1H SURFACE LOCATION
X = 2119170
Y = 351808
ELEV = 654'
LAT 32°37'58.15"
LONG 97°05'46.74"

D. B. WHEATLEY SURVEY
ABSTRACT No. 1759



FRANCISCO ESCOBAR SURVEY
ABSTRACT No. 1929

OPERATOR:
CHESAPEAKE OPERATING, INC.
MANSFIELD WEST

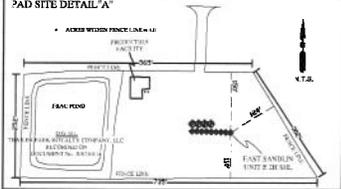
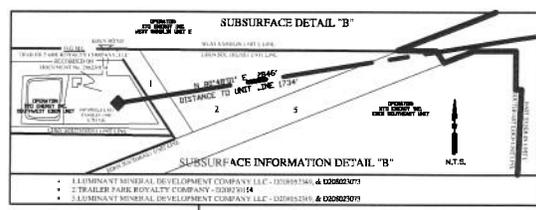
EAST SANDLIN UNIT E
TOTAL LEASED ACRES = 248.517

OPERATOR:
CHESAPEAKE OPERATING, INC.
MANSFIELD WEST



DISTANCES FROM UNLEASED TRACTS WITHIN 300' OF PRODUCING ZONE

TRACTS	DISTANCES
64	176'
65	168'
67	173'
68	178'
83	244'
84	254'
86	134'
87	267'
88	61'
93	258'



PARTIALLY LEASED TRACTS
UNLEASED TRACTS



JANUARY 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 WAS PROVIDED BY OTHERS. BEARINGS ARE BASED ON NAD 87 STATE PLANE COORDINATES.

RICKEY LYNN HICKMAN RPLS #4974
NOT AN ORIGINAL WITHOUT AN IMPRESSED SEAL
PRELIMINARY

TO REACH THE SANDLIN UNIT PAD SITE FROM THE INTERSECTION OF INTERSTATE HIGHWAY I-20 & U.S. 207, TRAVEL EAST ON INTERSTATE I-20, 3.9 MILES TO WATLOCK ROAD. TURN RIGHT AT WATLOCK ROAD AND TRAVEL SOUTH 3.3 MILES AND TURN LEFT ON EDEN ROAD. TRAVEL 0.10 MILES TO THE PAD SITE ENTRANCE ON THE RIGHT.



FRANCISCO ESCOBAR SURVEY
ABSTRACT No. 1929

RUIDOSA IRRIGATION Co. SURVEY
ABSTRACT No. 1834

PRELIMINARY PLAT
EAST SANDLIN UNIT E 2H
WILLIAM GRIMMITT SURVEY, ABSTRACT No. 600
CITY OF ARLINGTON
TARRANT COUNTY, TEXAS
XTO ENERGY INC.

FOR THE EXCLUSIVE USE OF
XTO ENERGY INC.

FORT WORTH SURVEYING
107 E COLLEGE AVENUE
ALVARADO, TEXAS 76009
817-790-5900

JOB # 2010026 DATE: 01/10/12
EAST_SANDLIN_UNIT_E_2H_PREL_PLAT_R4

DRAWN: DLS
CHECKED: RLH

TARRANT COUNTY TEXAS SHEET 1 OF 4

Resolution No. 12-117

A resolution authorizing the issuance of one gas well permit pursuant to the "Gas Drilling and Production" Chapter of the Code of the City of Arlington

WHEREAS, XTO Energy, Inc. submitted an application for one Gas Well permit on a 6.314-acre tract of land addressed at 150 Eden Road East, generally located east of Matlock Road and south of East Eden Road; and

WHEREAS, the applicant provided evidence of a certificate of publication establishing timely publication of the notice of the hearing, that timely actual notice of the hearing was given to all persons as required by the City Code and that the applicant/Operator has otherwise complied with or satisfied all other requirements of the City Code, including full and complete compliance with the insurance and security requirements; and

WHEREAS, after notice and public hearing, and upon consideration of the recommendation of the gas well inspector and of all testimony and information submitted during the public hearing, the City Council has determined that it is in the best interest of the public and in support of the health, safety, and general welfare of the citizens that this gas well permit be issued; NOW THEREFORE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ARLINGTON, TEXAS:

1.

The City Council hereby authorizes the issuance of Gas Well Permit Number GW11-71.

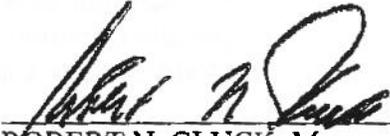
2.

The Building Official is hereby authorized and directed to issue this permit in conformance with the completed application for permit, as may have been amended by City Council as part of the approval of this permit, the final version of which is attached hereto and incorporated herein by reference. Any conditions outside the SUP area are conditions imposed as a part of the permit approval process.

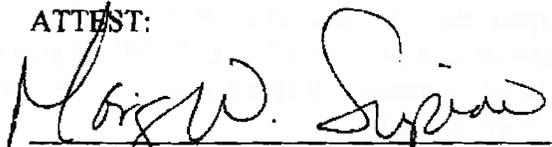
3.

This Gas Well Permit shall automatically terminate, unless extended, if drilling is not commenced within one hundred eighty (180) days from the date of the issuance.

PRESENTED AND PASSED on this the 27th day of **September, 2011**, by a vote of **8 ayes and 0 nays** at a regular meeting of the City Council of the City of Arlington, Texas.



ROBERT N. CLUCK, Mayor

ATTEST:


MARY W. SUPINO, City Secretary

APPROVED AS TO FORM:
JAY DOEGEY, City Attorney

BY 