

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.  
NMMNM06764

6. If Indian, Allottee or Tribe Name

## SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
BUTTERCUP 27-34 FEDERAL 7H

2. Name of Operator

XTO ENERGY INCORPORATED

Contact: STEPHANIE RABADUE

E-Mail: stephanie\_rabadue@xtoenergy.com

9. API Well No.  
30-015-45139-00-X1

3a. Address

6401 HOLIDAY HILL ROAD BLDG 5  
MIDLAND, TX 79707

3b. Phone No. (include area code)

Ph: 432-620-6714

10. Field and Pool or Exploratory Area  
HACKBERRY-BONE SPRING, NOR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T19S R30E NWSE 1332FSL 2265FEL  
32.642273 N Lat, 103.958595 W Lon

11. County or Parish, State

EDDY COUNTY, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |                                               |                                                    |                                           |
|------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Change to Original / PD                   |
|                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |                                           |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

XTO Energy, Inc. respectfully requests to move the well pads associated with the Buttercup 27-34 Federal wells (1H-8H, 8 wells total) Westward to better accommodate Hackberry Trails and the anticipated rig.

XTO Energy, Inc. also respectfully requests to move the Bubbles 2215 wells (1H-8H, 8 wells total) to a single well pad, thereby reducing surface disturbance associated with 2-pads and to best accommodate drilling/development operations. ALL wells will still be located within the boundaries of the Mojo Jojo drill island.

Due to the shift of surface hole locations, requested length of access road, OHE, and flowlines to the Buttercup and Bubbles well pads have changed. An additional request is being submitted to add a buried flowline.

GC 11-8-18  
Accepted for record - NMOCDAppd JSR  
10/29/18

Surface SR

Covered under EA-DOI-BLM-NM-P020-2018-0606 Same COA

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #440961 verified by the BLM Well Information System

For XTO ENERGY INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 10/25/2018 (19PP0232SE)

Name (Printed/Typed) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/24/2018

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Cody R. Light

Title

AFM - L&amp;N

Date

10/30/18

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

C/PD

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

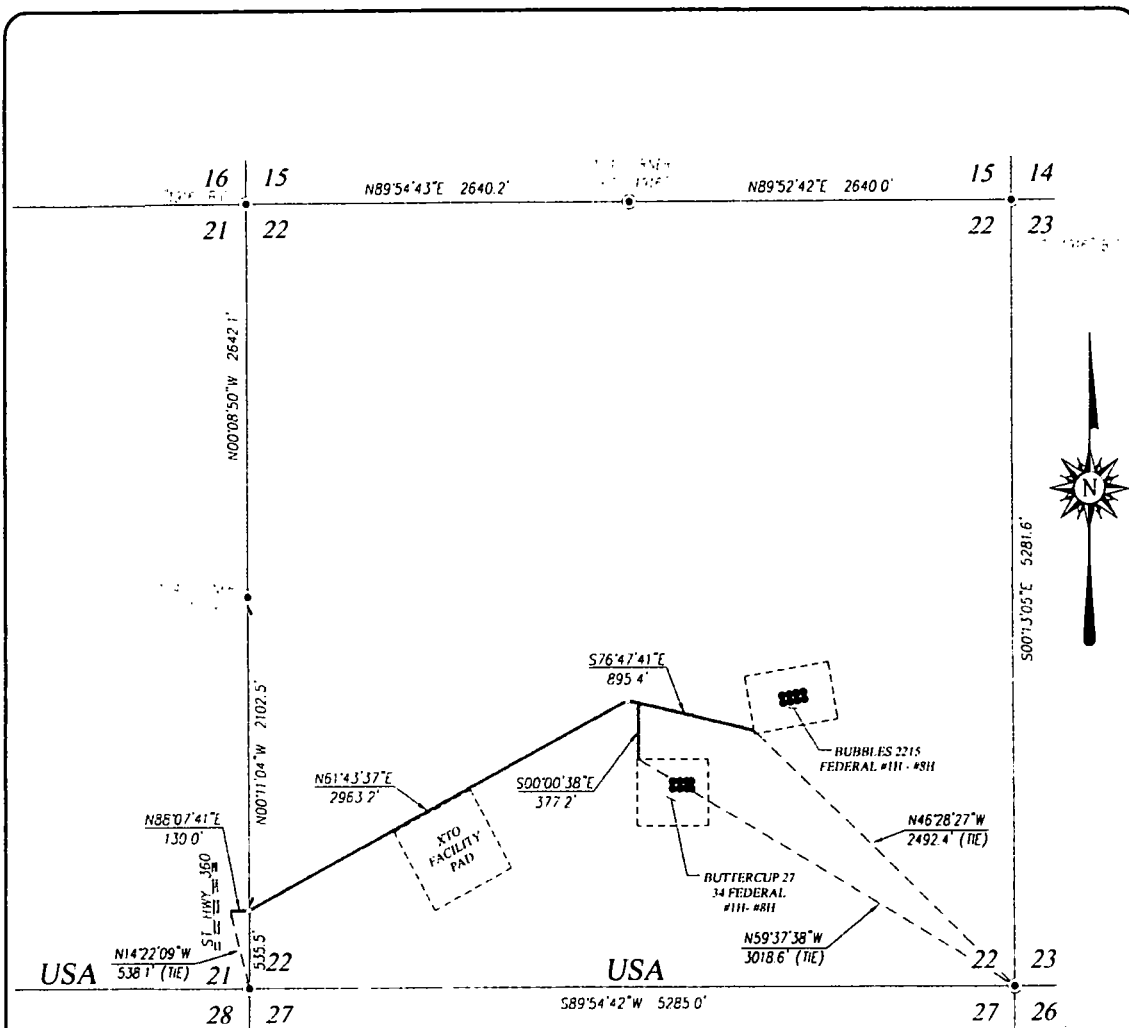
**Additional data for EC transaction #440961 that would not fit on the form**

**32. Additional remarks, continued**

Attachments:

1. Well List / Infrastructure Description & Tabulation
2. Buttercup ? Well Site Layout [All Wells]
3. Buttercup ? C102s (8)
4. Bubbles ? Well Site Layout [All Wells]
5. Bubbles ? C102s (8)
6. Access Road Plat
7. OHE Plat
8. Buried & Surface Flowline Plat

These changes have been previously approved under the Buttercup 27-34 Federal #1H, covered under:  
EA-DOI-BLM-NM-P020-2018-0606.



# DESCRIPTION

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 4365.8 FEET OR 0.827 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 21 & 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

## NOTE

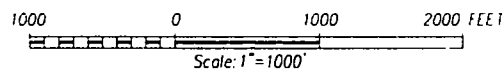
BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON: *Ronald J. Eidson*  
DATE: *6/22/2018*

## LEGEND

- - DENOTES FOUND CORNER AS NOTED
- - DENOTES CENTERLINE SURVEY



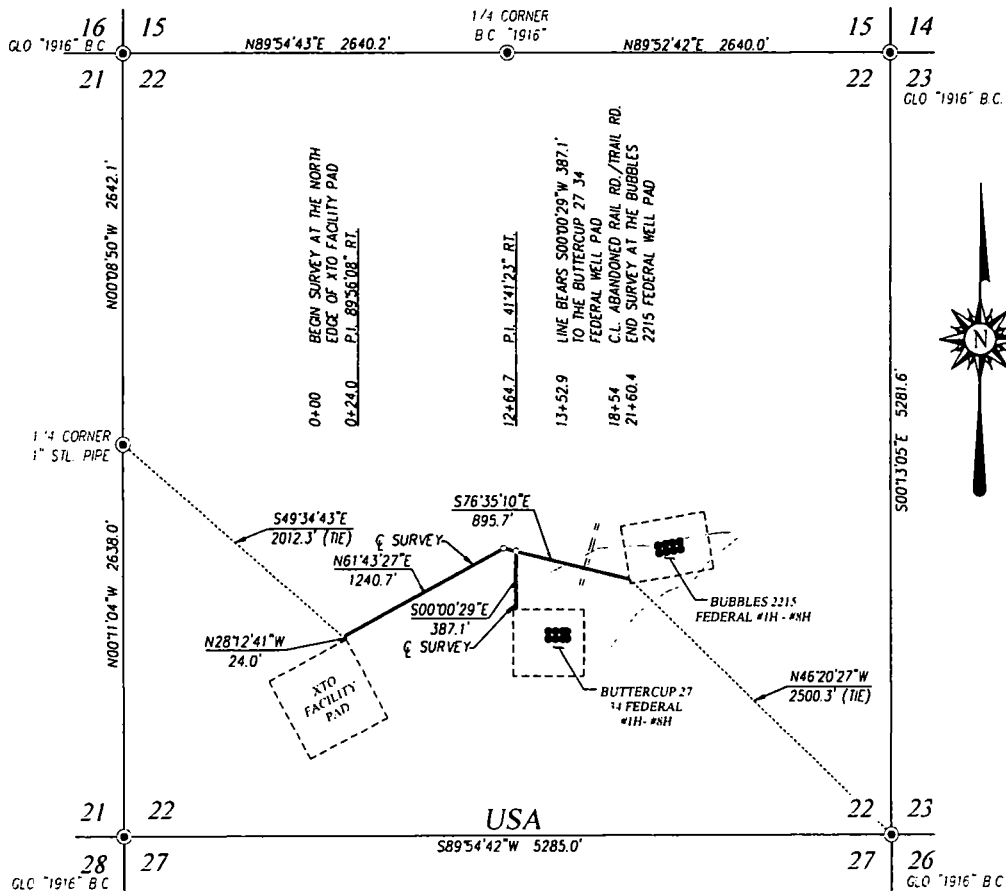
**XTO ENERGY**

SURVEY FOR AN ACCESS ROAD TO CONNECT THE BUTTERCUP 27 34 FEDERAL #1H THROUGH #8H WELLS & BUBBLES 2215 FEDERAL #1H THROUGH #8H WELLS CROSSING SECTIONS 21 & 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO



PROVIDING SURVEYING SERVICES SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
412 N. DAL PASO HOBBS, N.M. 88240  
(575) 393-3117 [www.jwsc.biz](http://www.jwsc.biz)  
TBPLS# 10021000

|                       |                    |                     |
|-----------------------|--------------------|---------------------|
| Survey Date: 05/22/18 | CAD Date: 06/27/18 | Drawn By: LSL       |
| W.O. No.: 18110649    | Rev.               | Rel. W.O.: 16110563 |
|                       |                    | Sheet 1 of 1        |



#### DESCRIPTION

SURVEY FOR A STRIP OF LAND 30.0 FEET WIDE AND 2547.5 FEET OR 0.482 MILES IN LENGTH CROSSING USA LAND IN SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

#### NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

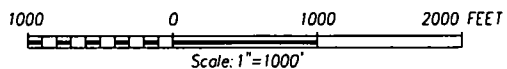
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH THIS WAS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON

DATE: 06/29/2018

#### LEGEND

● DENOTES FOUND CORNER AS NOTED



**XTO ENERGY**

BURIED & SURFACE FLOWLINE TO THE BUTTERCUP 27 34 FEDERAL WELL PAD & BUBBLES 22 15 FEDERAL WELL PAD CROSSING SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/23/18

CAD Date: 06/27/18

Drawn By: LSL

W.O. No.: 18110650

Rev.:

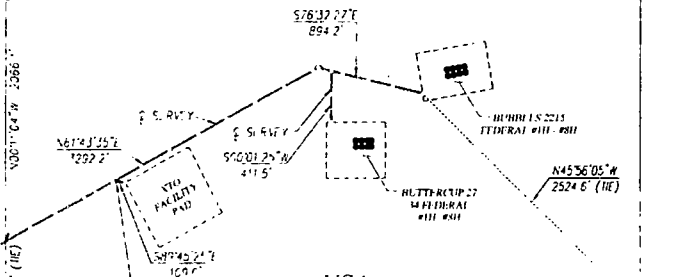
Rel. W.O.: 16110565

Sheet 1 of 1



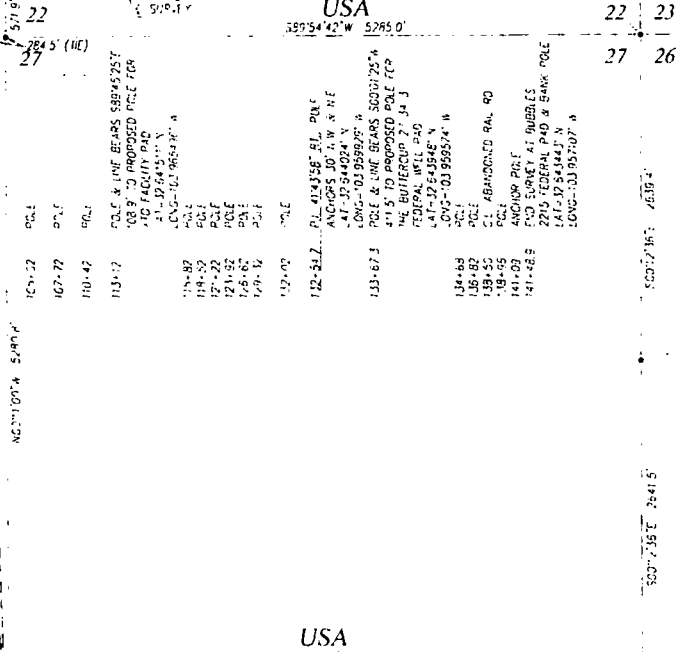
USA

102+95.9 N-S SEC LN  
102+32 POLE  
101+58 4" W OH ELEC LN  
101+50.1 3" W B W PLATE  
101+49 BURIED FIBER OPTIC CABLE (OTL)  
101+44 NEW MEXICO GAS CO BPR  
100+39.2 CIL ST HAWY 360  
99+87 BURIED TELEPHONE CABLE  
99+55 3" A B A TENCE  
99+52 1/4" E 3/16" 42" PL, FOL  
ANCHOR 30" N & 34" S W  
LAT -32.637465° N  
LONG 103.969364° W  
POLE

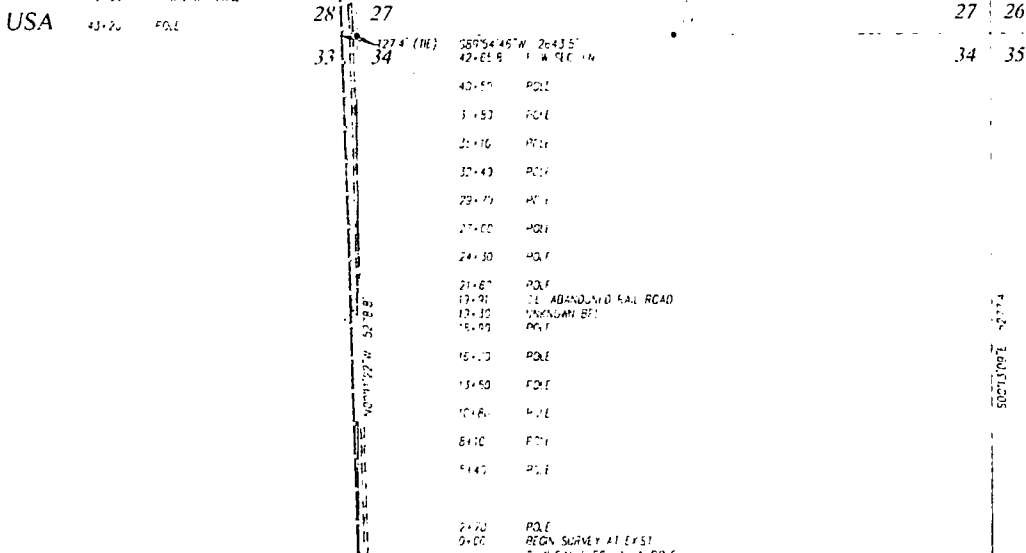


USA

97+20 N89°54'45\"  
35+45 1\" W SEC LN  
34+50 POLE  
31+45 POLE  
31+10 POLE  
30+45 POLE  
28+15 CIL TRAIL RD  
28+10 POLE  
27+01 POLE  
26+31 POLE  
25+60 POLE  
24+57 POLE  
23+20 POLE  
22+50 POLE  
21+30 POLE  
20+10 POLE  
19+40 POLE  
18+10 POLE  
17+00 POLE  
16+50 POLE  
15+50 POLE  
14+50 POLE  
13+50 POLE  
12+50 POLE  
11+50 POLE  
10+50 POLE  
9+50 POLE  
8+50 POLE  
7+50 POLE  
6+50 POLE  
5+50 POLE  
4+50 POLE  
3+50 POLE  
2+50 POLE  
1+50 POLE  
0+50 POLE  
N0015°54'W  
101°5'0\" (HE)



USA



DESCRIPTION

SURVEY FOR A STRIP OF LAND 300 FEET WIDE AND 4689.4 FEET  
OR 2.72 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 27  
28 29 & 33, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M.  
EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND  
15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

LEGEND

• LENGTHS FOUND CORNER AS NOTED

I, RONALD J. EDSON, NEW MEXICO PROFESSIONAL SURVEYOR  
No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL  
SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY  
ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS  
SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR  
SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EDSON *Ronald J. Edson*

DATE: 6/28/2018

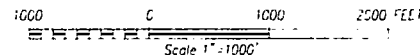
PROVIDING SURVEYING SERVICES  
SINCE 1946



JOHN WEST SURVEYING COMPANY  
412 N DAL PASO 1100BS N.M. 88240  
(575) 393-3117 www.jwsc.biz  
TBPLS# 10021000

NOTE

- 1) BEARINGS SHOWN HEREON ARE MERCATOR  
GRID AND CONFORM TO THE NEW MEXICO  
COORDINATE SYSTEM, NEW MEXICO EAST  
ZONE, NORTH AMERICAN DATUM 1983  
DISTANCES ARE SURFACE VALUES
- 2) LATITUDE AND LONGITUDE VALUES SHOWN  
HEREON ARE RELATIVE TO THE NORTH  
AMERICAN DATUM 1983 (NAD83)



XTO ENERGY

SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2215  
FEDERAL #111 THROUGH #8H WELLS AND BUTTERCUP 27  
34 FEDERAL #111 THROUGH #8H WELLS CROSSING  
SECTIONS 21, 22, 28 & 33, TOWNSHIP 19 SOUTH,  
RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/24/18 CAD Date: 06/27/18 Drawn By: LSL  
W.O. No.: 18110651 Rev.: Rel. W.O.: 16110564 Sheet 1 of 1

| Well Name                   | SHL                     | ULSTR        | BHL                | ULSTR        | County | Flowline Length: |
|-----------------------------|-------------------------|--------------|--------------------|--------------|--------|------------------|
| Buttercup 27-34 Federal #1H | 1330'FSL & 2409'FEL     | J-22-19S-30E | 200'FSL & 400'FWL  | M-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #2H | 1330'FSL & 2379'FEL     | J-22-19S-30E | 200'FSL & 1820'FWL | N-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #3H | 1330'FSL & 2349'FEL     | J-22-19S-30E | 200'FSL & 820'FEL  | O-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #4H | 1330'FSL & 2319'FEL     | J-22-19S-30E | 200'FSL & 400'FEL  | P-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #5H | 1280'FSL & 2409'FEL     | J-22-19S-30E | 200'FSL & 660'FWL  | M-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #6H | 1280'FSL & 2379'FEL     | O-22-19S-30E | 200'FSL & 1980'FWL | N-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #7H | 1280'FSL & 2349'FEL     | O-22-19S-30E | 200'FSL & 1980'FEL | O-34-19S-30E | Eddy   | 1651.8           |
| Buttercup 27-34 Federal #8H | 1280'FSL & 2319'FEL     | O-22-19S-30E | 200'FSL & 660'FEL  | P-34-19S-30E | Eddy   | 1651.8           |
| Bubbles 2215 Federal #1H    | 1906'FSL & 1599'FEL     | J-22-19S-30E | 200'FNL & 400'FWL  | D-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #2H    | 1914.5'FSL & 1549.8'FEL | J-22-19S-30E | 200'FNL & 1820'FWL | C-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #3H    | 1923'FSL & 1500.5'FEL   | J-22-19S-30E | 200'FNL & 1820'FEL | B-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #4H    | 1931.5'FSL & 1451.2'FEL | J-22-19S-30E | 200'FNL & 400'FEL  | A-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #5H    | 1955.3'FSL & 1607.5'FEL | J-22-19S-30E | 200'FNL & 660'FWL  | D-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #6H    | 1963.8'FSL & 1558.2'FEL | J-22-19S-30E | 220'FNL & 1980'FWL | C-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #7H    | 1972.3'FSL & 1508.9'FEL | J-22-19S-30E | 200'FNL & 1980'FEL | B-15-19S-30E | Eddy   | 2160.4           |
| Bubbles 2215 Federal #8H    | 1980.8'FSL & 1459.6'FEL | J-22-19S-30E | 200'FNL & 660'FEL  | A-15-19S-30E | Eddy   | 2160.4           |

**Infrastructure:**

|                           |                                               |               |
|---------------------------|-----------------------------------------------|---------------|
| Access Road Length/Acres: | 4356.8' / 3.000 Acres                         | Plat Attached |
| OHE Length/Acres:         | 14669.4' / No Add'l Acreage; In Road Corridor | Plat Attached |

**Flowline Information:** All FL's Will Follow Approved Disturbance. Plat Attached.

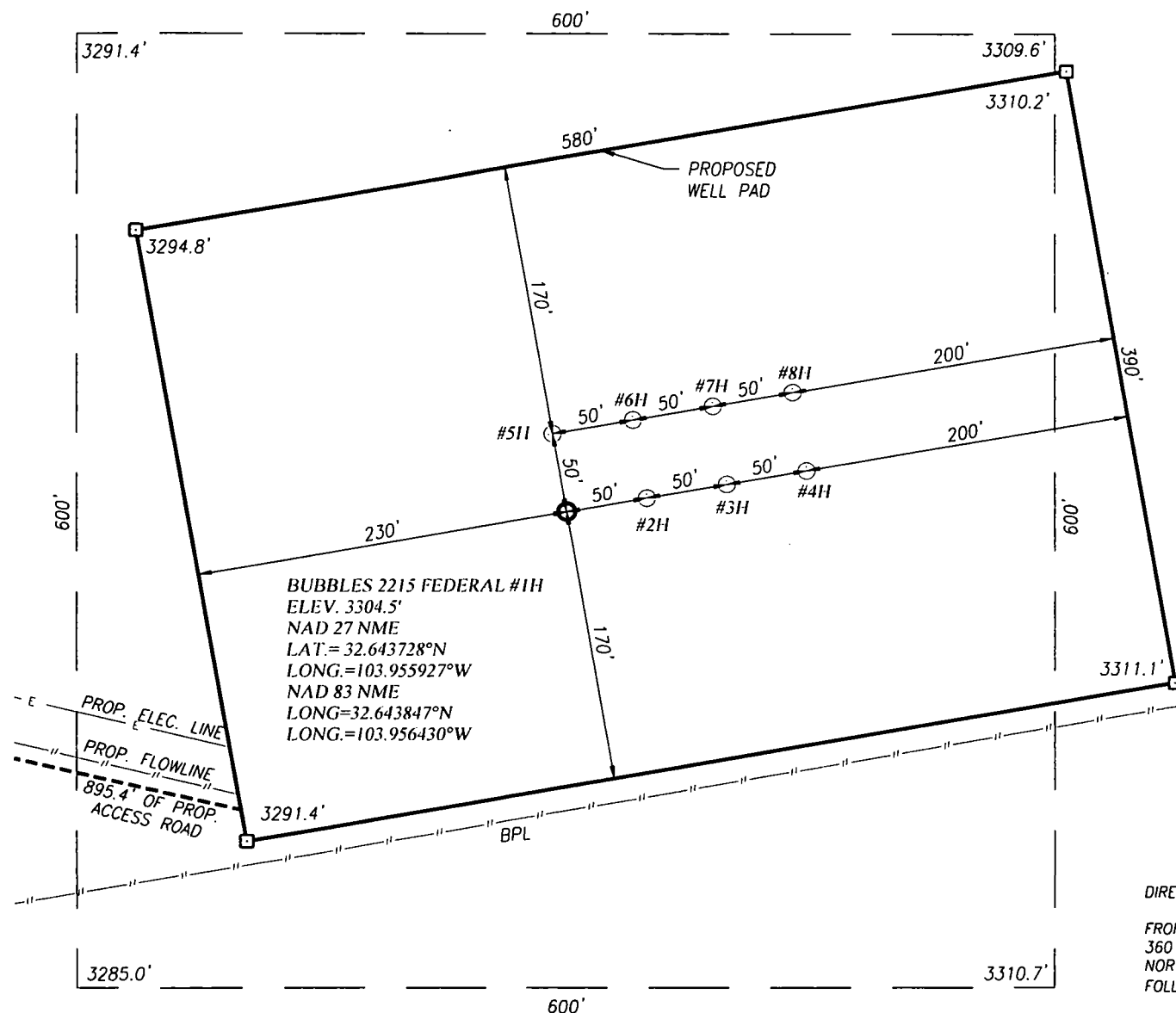
16 [One per Well] 8" or Less, Buried, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

MAOP: 750psi, Maximum Safety Pressure [burst]: 1440psi

16 [One per Well] 4" or Less, Surface, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

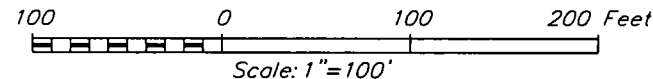
MAOP: 125psi, Maximum Safety Pressure [burst]: 750psi

# WELL SITE PLAN



## DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF US. HWY. 62-180 AND STATE HWY. 360 GO NORTH APPROX. 7.0 MILES TURN RIGHT AND GO NORTHEAST APPROX. 1.8 MILES. TO ROAD SURVEY STAKE FOLLOW ROAD SURVEY 895.4' SE TO LOCATION.



## XTO ENERGY

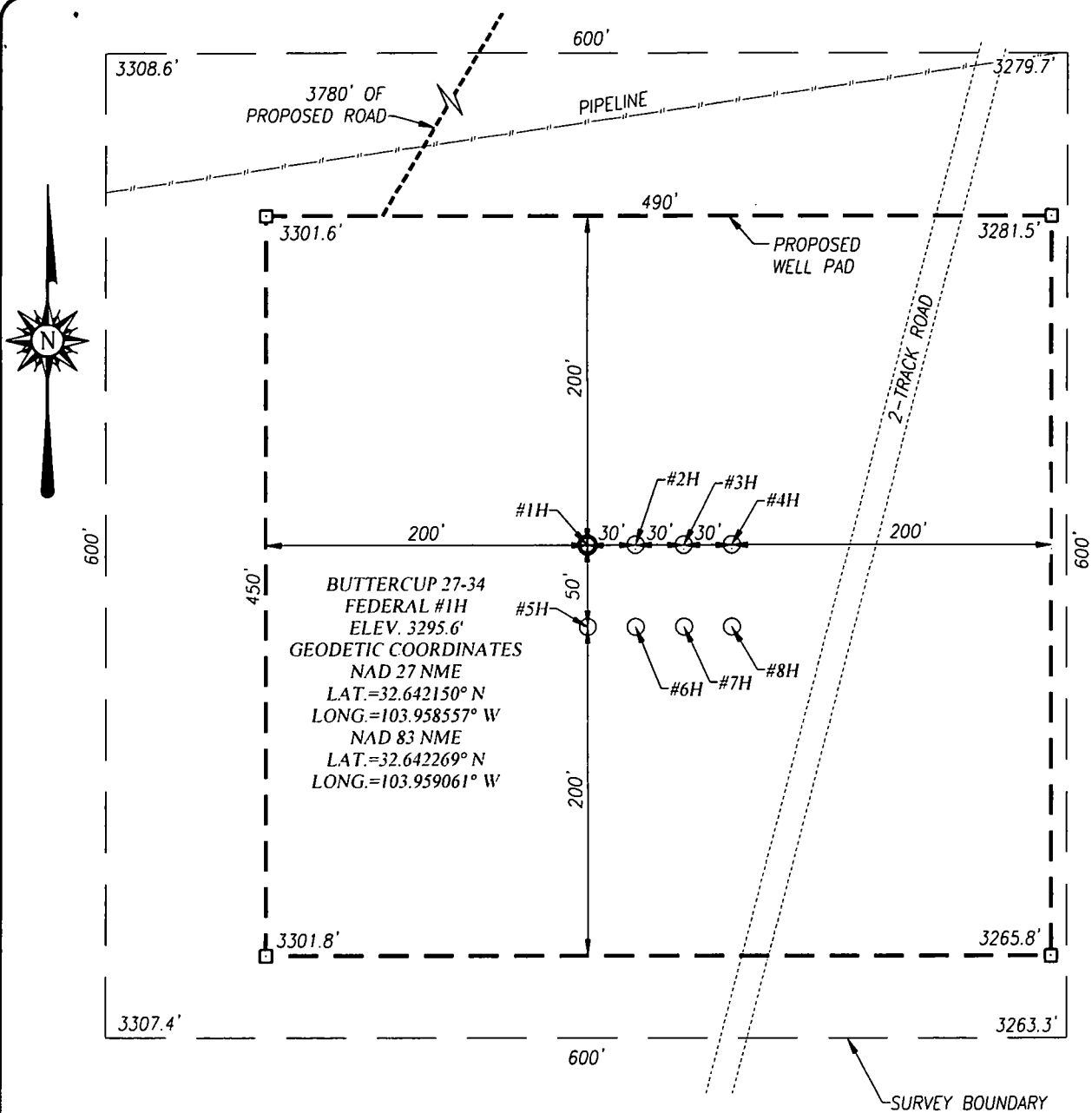
BUBBLES 2215 FEDERAL #1H WELL LOCATED 1906 FEET FROM THE SOUTH LINE AND 1599 FEET FROM THE EAST LINE OF SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

|                       |                    |                         |
|-----------------------|--------------------|-------------------------|
| Survey Date: 05/21/18 | CAD Date: 06/26/18 | Drawn By: LSL           |
| W.O. No.: 18110618    | Rev: .             | Rel. W.O.: Sheet 1 of 1 |

NOTE:  
 SEE "TOPOGRAPHICAL AND ACCESS ROAD MAP" FOR PROPOSED ROAD LOCATION.



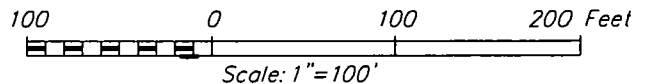
PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO HOBBS, N.M. 88240  
 (575) 393-3117 www.jwsc.biz  
 TBPLS# 10021000



NOTE:  
SEE "TOPOGRAPHICAL AND ACCESS ROAD MAP"  
FOR PROPOSED ROAD LOCATION.

#### DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF U.S. HWY 62-180 AND ST. HWY. 360, GO NORTH ON ST. HWY. 360 APPROX. 8.45 MILES. TURN RIGHT AND FOLLOW ROAD SURVEY EAST APPROX. 0.03 OF A MILE. TURN LEFT AND GO NORTHEAST FOR APPROX. 0.56 OF A MILE. TURN RIGHT AND GO SOUTHEAST APPROX. 0.06 OF A MILE. TURN RIGHT AND GO 0.06 OF A MILE TO THE NORTH LINE OF THE WELL PAD.



## XTO ENERGY

BUTTERCUP 27-34 FEDERAL #1H WELL  
LOCATED 1330 FEET FROM THE SOUTH LINE  
AND 2409 FEET FROM THE EAST LINE OF SECTION 22,  
TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO

Survey Date: 5/14/18

CAD Date: 6/08/18

Drawn By: ACK

W.O. No.: 18110608

Rev: 9/8/16

Rel. W.O.: 16110405

Sheet 1 of 1



PROVIDING SURVEYING SERVICES  
SINCE 1946  
**JOHN WEST SURVEYING COMPANY**

412 N. DAL PASO HOBBS, N.M. 88240  
(575) 393-3117 www.jwsc.biz  
TBPLS# 10021000

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  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

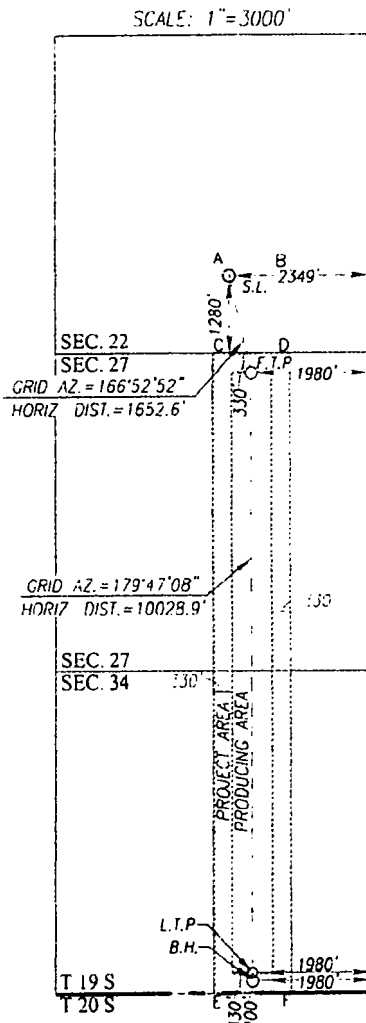
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                                |               |                                          |               |                                        |                       |                           |                       |                        |                |
|------------------------------------------------|---------------|------------------------------------------|---------------|----------------------------------------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| API Number<br>30-015-45139                     |               | Pool Code<br>97020                       |               | Pool Name<br>Hackberry; Bone Spring NW |                       |                           |                       |                        |                |
| Property Code<br>300180                        |               | Property Name<br>BUTTERCUP 27-34 FEDERAL |               |                                        |                       |                           |                       | Well Number<br>7H      |                |
| OGRID No.<br>005380                            |               | Operator Name<br>XTO ENERGY              |               |                                        |                       |                           |                       | Elevation<br>3293'     |                |
| Surface Location                               |               |                                          |               |                                        |                       |                           |                       |                        |                |
| UL or lot No.<br>0                             | Section<br>22 | Township<br>19-S                         | Range<br>30-E | Lot Idn                                | Feet from the<br>1280 | North/South line<br>SOUTH | Feet from the<br>2349 | East/West line<br>EAST | County<br>EDDY |
| Bottom Hole Location If Different From Surface |               |                                          |               |                                        |                       |                           |                       |                        |                |
| UL or lot No.<br>0                             | Section<br>34 | Township<br>19-S                         | Range<br>30-E | Lot Idn                                | Feet from the<br>200  | North/South line<br>SOUTH | Feet from the<br>1980 | East/West line<br>EAST | County<br>EDDY |
| Dedicated Acres<br>3.30                        |               | Joint or Infill                          |               | Consolidation Code                     |                       | 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



SCALE: 1"=3000'

| GEODETIC COORDINATES               |                                    | GEODETIC COORDINATES               |                                    |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| NAD 83 NME                         |                                    | NAD 27 NME                         |                                    |
| SURFACE LOCATION                   |                                    | SURFACE LOCATION                   |                                    |
| Y = 597541.4 N                     | X = 656602.2 E                     | Y = 597479.0 N                     | X = 615422.3 E                     |
| LAT. = 32.642131° N                | LONG. = 103.958865° W              | LAT. = 32.642012° N                | LONG. = 103.958362° W              |
| FIRST TAKE POINT                   |                                    | FIRST TAKE POINT                   |                                    |
| NAD 83 NME                         |                                    | NAD 27 NME                         |                                    |
| Y = 595932.3 N                     | X = 656977.1 E                     | Y = 595869.9 N                     | X = 615797.2 E                     |
| LAT. = 32.637705° N                | LONG. = 103.957666° W              | LAT. = 32.637586° N                | LONG. = 103.957163° W              |
| CORNER COORDINATES TABLE           |                                    |                                    |                                    |
| NAD 27 NME                         |                                    |                                    |                                    |
| A - Y = 597518.2 N, X = 615129.3 E | B - Y = 597520.6 N, X = 616449.9 E | C - Y = 596198.8 N, X = 615133.7 E | D - Y = 596200.9 N, X = 616454.6 E |
| E - Y = 585642.5 N, X = 615168.3 E | F - Y = 585644.9 N, X = 616491.6 E |                                    |                                    |
| CORNER COORDINATES TABLE           |                                    |                                    |                                    |
| NAD 83 NME                         |                                    |                                    |                                    |
| A - Y = 597580.6 N, X = 656309.1 E | B - Y = 597583.0 N, X = 657629.8 E | C - Y = 596261.2 N, X = 656313.5 E | D - Y = 596263.2 N, X = 657634.5 E |
| E - Y = 585704.6 N, X = 656348.4 E | F - Y = 585707.0 N, X = 657671.7 E |                                    |                                    |
| LAST TAKE POINT                    |                                    |                                    |                                    |
| NAD 83 NME                         |                                    | NAD 27 NME                         |                                    |
| Y = 586035.8 N                     | X = 657014.1 E                     | Y = 585973.6 N                     | X = 615834.0 E                     |
| LAT. = 32.610502° N                | LONG. = 103.957659° W              | LAT. = 32.610383° N                | LONG. = 103.957157° W              |
| BOTTOM HOLE LOCATION               |                                    |                                    |                                    |
| NAD 83 NME                         |                                    | NAD 27 NME                         |                                    |
| Y = 585905.8 N                     | X = 657014.6 E                     | Y = 585843.6 N                     | X = 615834.5 E                     |
| LAT. = 32.610145° N                | LONG. = 103.957659° W              | LAT. = 32.610025° N                | LONG. = 103.957157° W              |

OPERATOR CERTIFICATION

I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Stephanie Rabidue  
Date: 8/2/18

Printed Name: Stephanie Rabidue

E-mail Address: xtoenergy.com

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.

MAY 14, 2018

Date of Survey: 5/12/2018

Signature & Seal of Professional Surveyor: Ronald J. Eidson

Certificate Number: Gary G. Eidson 12641  
Ronald J. Eidson 3239

ACK REL W O 16110110 JWSC W O 18110614