

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 06 2018

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.*Lease Serial No.
NMNM06764

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 ☐ Other

8. Well Name and No.

BUBBLES 22 15 FEDERAL 3H

2. Name of Operator

XTO ENERGY INCORPORATED

Contact: STEPHANIE RABADUE

E-Mail: stephanie_rabadue@xtoenergy.com

9. API Well No.

30-015-45255-00-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
DELAWARE

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

Sec 22 T19S R30E NWSE 1970FSL 1355FEL
32.644024 N Lat, 103.955635 W Lon

11. County or Parish, State

EDDY COUNTY, NM

GC 11-8-18
Accepted for record - NMOCD

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Change to Original PD
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleat 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 recompleat 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.

Approved 10/29/18
ENTERED
JSR

Surface SR

Covered under EA-DOI-BLM-NM-P020-2018-0000

Same COA's

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

Electronic Submission #440981 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 (19PP0246SE)

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

Title

Date

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

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.

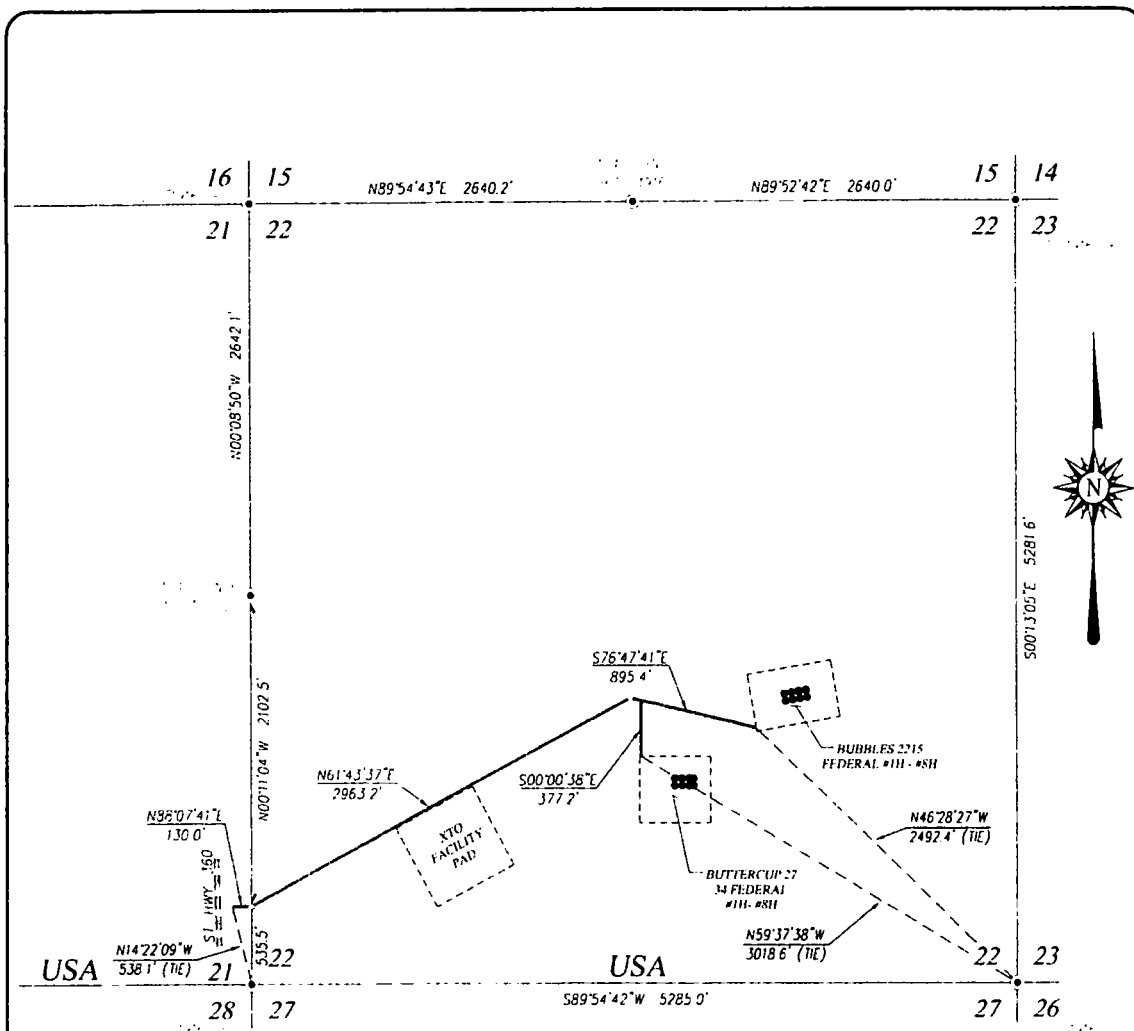
Additional data for EC transaction #440981 that would not fit on the form

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

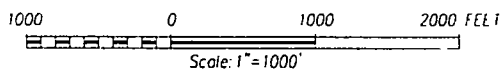
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR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

Survey Date: 05/22/18

CAD Date: 06/27/18

Drawn By: LSL

W.O. No.: 18110649

Rev.

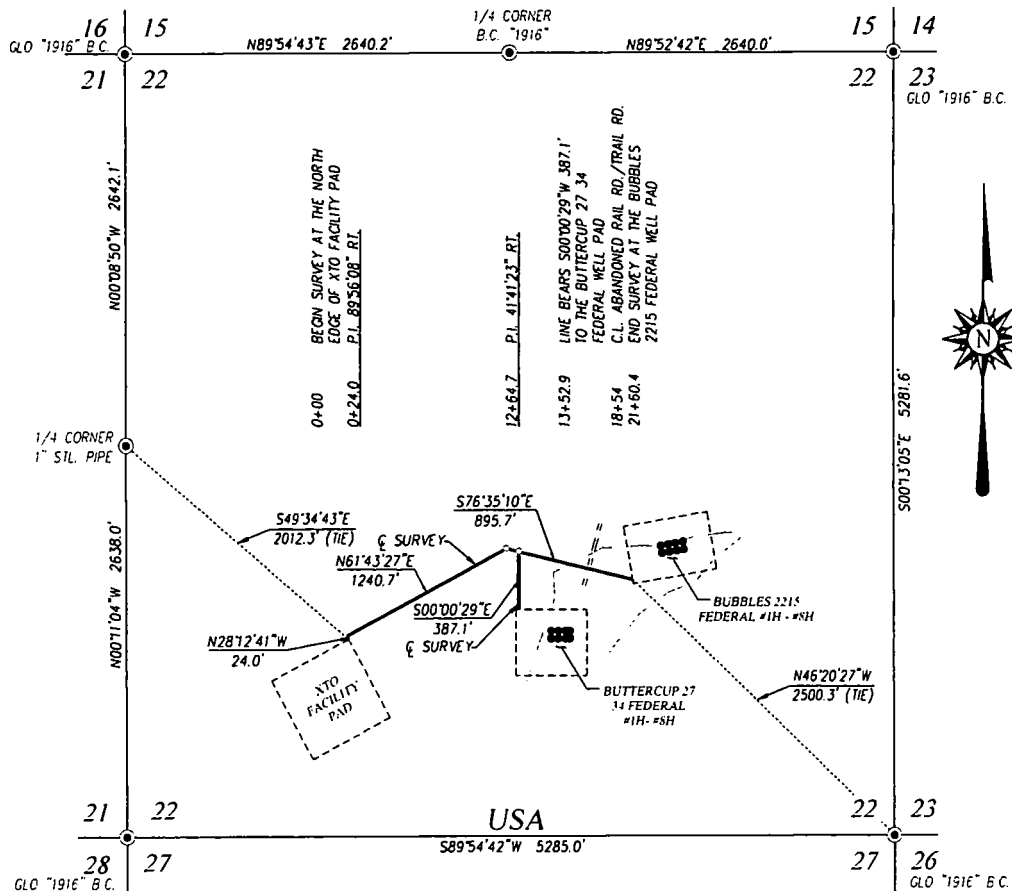
Rel. W.O.: 16110563

Sheet 1 of 1



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



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.

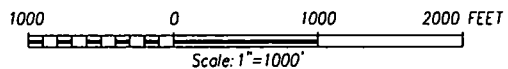
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND WERE BASED UPON THE ACTUAL SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS 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

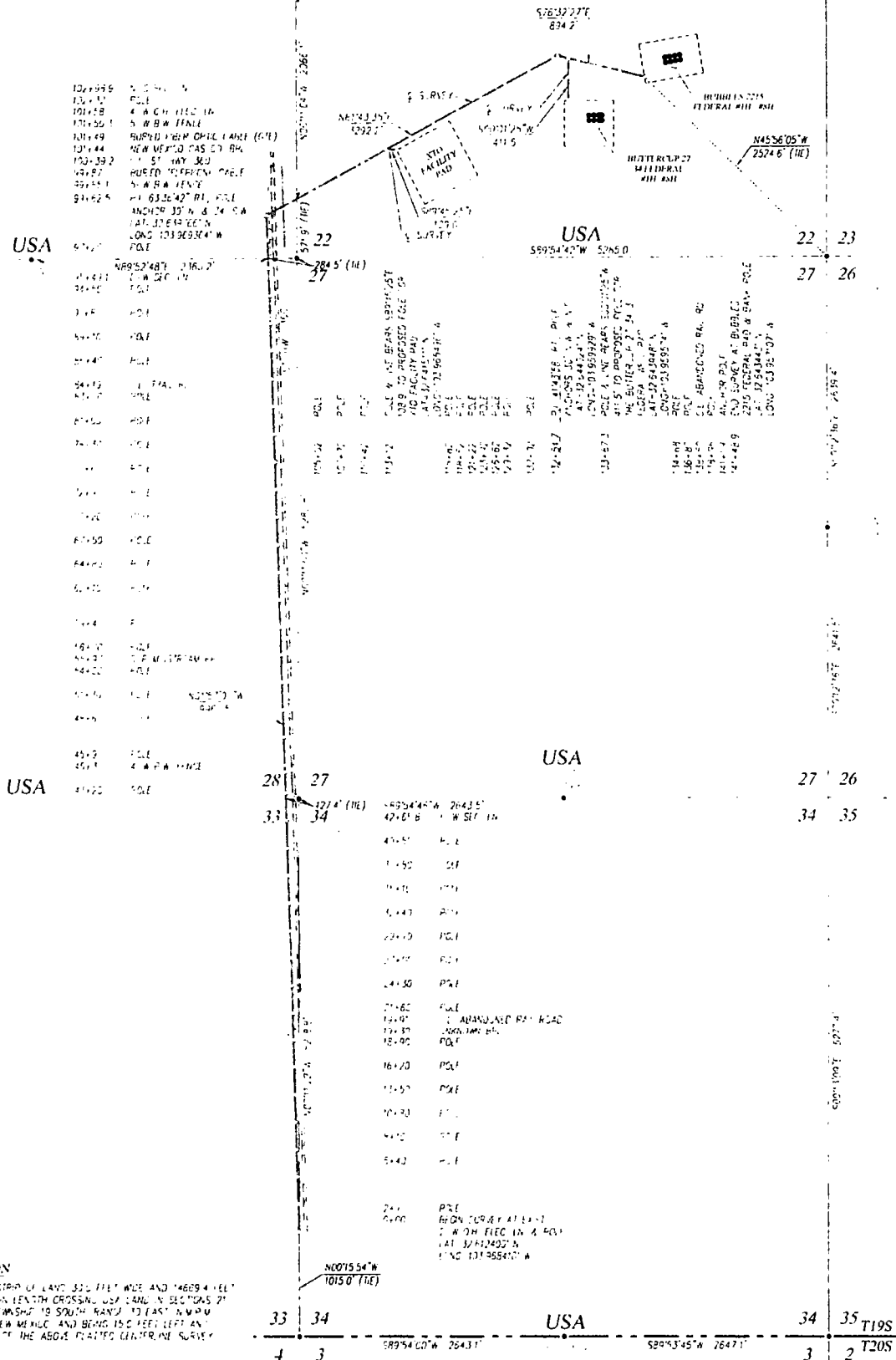
Drawn By: LSL

W.D. No. 18110650 Rev

Rel. W.D. 16110565 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



DESCRIPTION
SURVEY FOR A STRIP OF LAND 332 FEET WIDE AND 4609.4 FEET OR 2 7/16 MILES IN LENGTH CROSSING USA: AND N. 30° 12' 45" E 22.32 & 33.10 MILES TO SOUTH RAMP TO EAST N.M.P.M. EDDY COUNTY, NEW MEXICO, AND BEING 150 FEET LEFT AND 150 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

LEGEND
• BENCHES FOUND CORNER AS NOTED

RONALD J. LINDEN, NEW MEXICO PROFESSIONAL SURVEYOR
No. 3129, DO HEREBY CERTIFY THAT THIS SURVEY PLAN AND THE ATTACHED SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THE 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. LINDEN
DATE 6/22/2018

PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO, MOBBES N.M. 88240

NOTE
1. BEARINGS SHOWN HEREON ARE MEASURED AND COMPARED TO THE NEW MEXICO COORDINATE SYSTEM, NEW MEXICO EAST ZONE, NORTH AMERICAN DATUM 1983 DISTANCES ARE SUMMATE VALUES.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH

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: LSI

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.

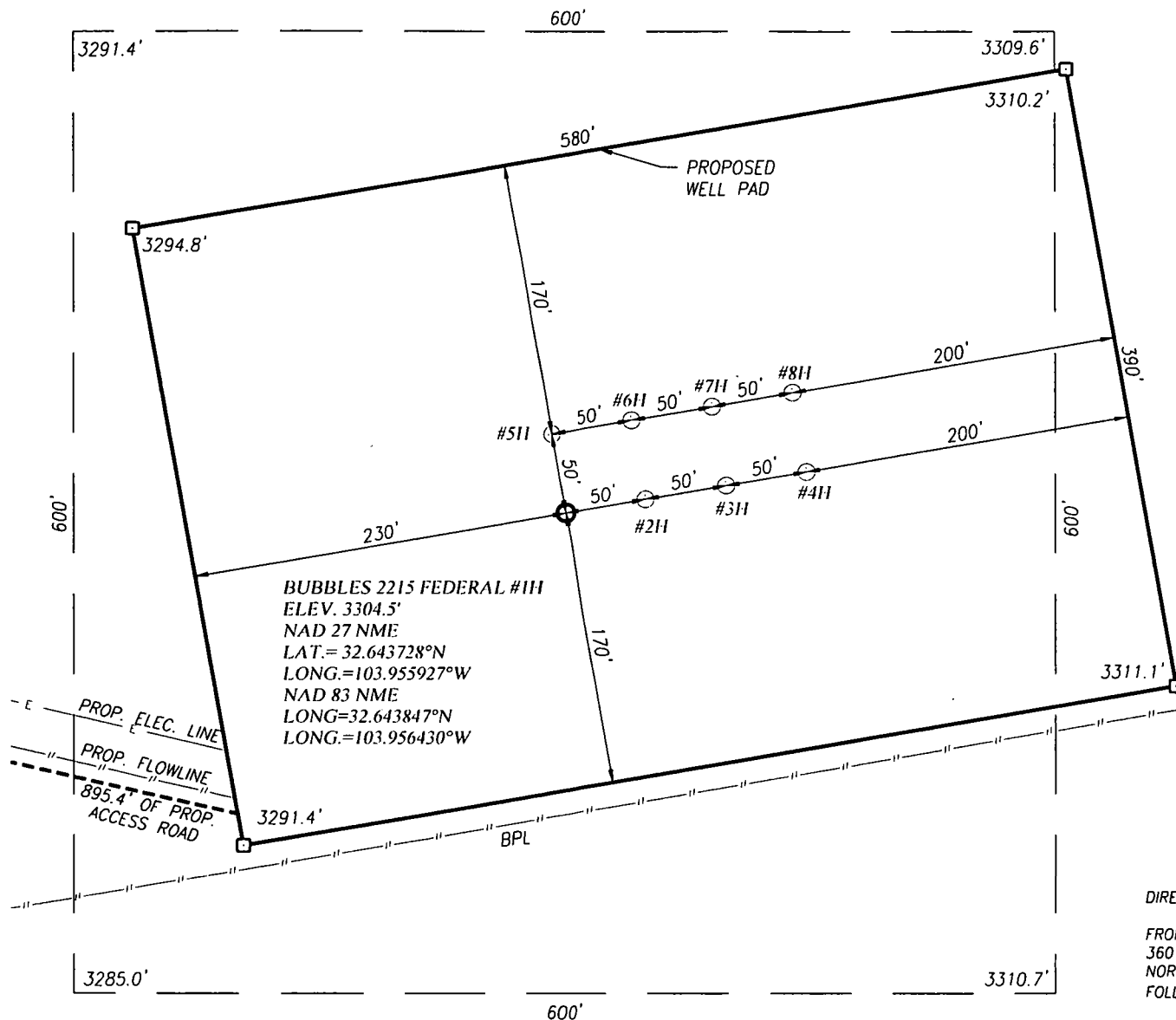
16 [One per Well] 8" or Less, Buried, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

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.

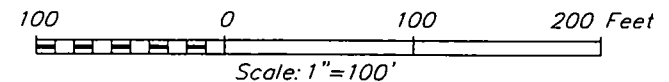
MAOP: 125psi, Maximum Safety Pressure [burst]: 750psi

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

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

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		

DISTRICT I
1025 N. French Dr. Hobbs, NM 88240
Phone (575) 391-6161 Fax (575) 391-9720
DISTRICT II
37 S. First St. Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 718-9720
DISTRICT III
600 Rio Brazos Road, Aztec, NM 87410
Phone (505) 134-6178 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

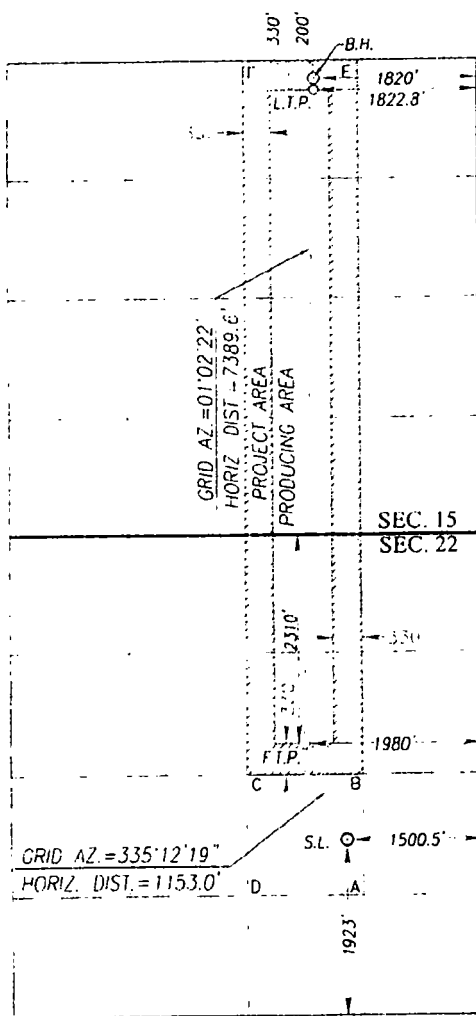
Form C -102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DIAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-		Pool Code 77020		Pool Name Hackberry; Bone Spring NW	
Property Code BUBBLES 2215 FEDERAL				Well Number 3H	
OGRID No 005380				Operator Name XTO ENERGY	
Elevation 3310'					
Surface Location					
UL or lot No J	Section 22	Township 19-S	Range 30-E	Lot Idn	Feet from the 1923
				North/South line SOUTH	Feet from the 1500.5
				East-West line EAST	County EDDY
Bottom Hole Location If Different From Surface					
UL or lot No B	Section 15	Township 19-S	Range 30-E	Lot Idn	Feet from the 200
				North/South line NORTH	Feet from the 1820
				East-West line EAST	County EDDY
Dedicated Acres 240		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"=2000'

GEODETIC COORDINATES
NAD 83 NME
BOTTOM HOLE LOCATION
Y = 606618.6 N
X = 657098.6 E
LAT. = 32.567077° N
LONG. = 103.957148° W

GEODETIC COORDINATES
NAD 27 NME
BOTTOM HOLE LOCATION
Y = 606556.0 N
X = 615918.9 E
LAT. = 32.666958° N
LONG. = 103.955644° W

GEODETIC COORDINATES
NAD 83 NME
LAST TAKE POINT
Y = 606488.7 N
X = 657096.2 E
LAT. = 32.566719° N
LONG. = 103.957157° W

GEODETIC COORDINATES
NAD 27 NME
LAST TAKE POINT
Y = 606426.0 N
X = 615916.6 E
LAT. = 32.666600° N
LONG. = 103.956653° W

CORNER COORDINATES TABLE
NAD 27 NME

A - Y = 597520.6 N, X = 616449.9 E
B - Y = 598840.3 N, X = 616445.2 E
C - Y = 598837.5 N, X = 615124.9 E
D - Y = 597518.2 N, X = 615129.3 E
E - Y = 606756.9 N, X = 616417.9 E
F - Y = 606754.5 N, X = 615098.3 E

CORNER COORDINATES TABLE
NAD 83 NME

A - Y = 597583.0 N, X = 557629.8 E
B - Y = 598902.7 N, X = 657625.1 E
C - Y = 598900.0 N, X = 556304.8 E
D - Y = 597580.6 N, X = 656309.1 E
E - Y = 606819.5 N, X = 657597.6 E
F - Y = 606817.1 N, X = 656277.9 E

GEODETIC COORDINATES
NAD 83 NME
FIRST TAKE POINT
Y = 599232.0 N
X = 656964.6 E
LAT. = 32.646774° N
LONG. = 103.957569° W

GEODETIC COORDINATES
NAD 27 NME
FIRST TAKE POINT
Y = 599169.5 N
X = 615784.7 E
LAT. = 32.646655° N
LONG. = 103.957165° W

GEODETIC COORDINATES
NAD 83 NME
SURFACE LOCATION
Y = 598185.5 N
X = 657448.0 E
LAT. = 32.643893° N
LONG. = 103.956110° W

GEODETIC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y = 598123.1 N
X = 616268.1 E
LAT. = 32.643774° N
LONG. = 103.955607° 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 Rabadue
Date: 8/2/13

Printed Name: Stephanie Rabadue

E-mail Address: Stephanie.rabadue@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 21, 2018

Date of Survey
Signature & Seal of Professional Surveyor

Signature: Ronald J. Eidson
Date: 6/28/2013
Certificate Number: Gary G. Eidson 12641
Ronald J. Eidson 3239
I.S.I. JWSC W.O. 1811 0620