

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**Carlsbad Field Office**
Good Artesia
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-drill an abandoned well. Use form 3160-3 (APD) for such proposals.Serial No.
NM06764

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.

Bubbles 2215 and 3H

8. Well Name and No.
BUTTERCUP 27-34 FEDERAL 1H9. API Well No. 30-015-
30-015-46133-00-X1 4525510. Field and Pool or Exploratory Area
HACKBERRY-BONE SPRING, NORTH11. 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			
☒ 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 Surface Disturbance
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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 recompletion 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 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.

RECEIVED

SEP 07 2018

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.

Attachments:

GC 9-10-18
Accepted for record - NMOCD

DISTRICT II-ARTESIA O.C.D.

Same COA's

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

Electronic Submission #432837 verified by the BLM Well Information System

For XTO ENERGY INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/29/2018 (18DLM0634SE)

Name (Printed/Typed) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/27/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Cody L. Taylor

Title

AFM - C & M

Date

09/05/2018

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

CFO

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 ****

10/4/18

Additional data for EC transaction #432837 that would not fit on the form

32. Additional remarks, continued

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

DISTRICT I
1625 N French Dr Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-7720

DISTRICT II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720

DISTRICT III
1000 Rio Arriba Road, Aztec, NM 87410
Phone (505) 374-6178 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

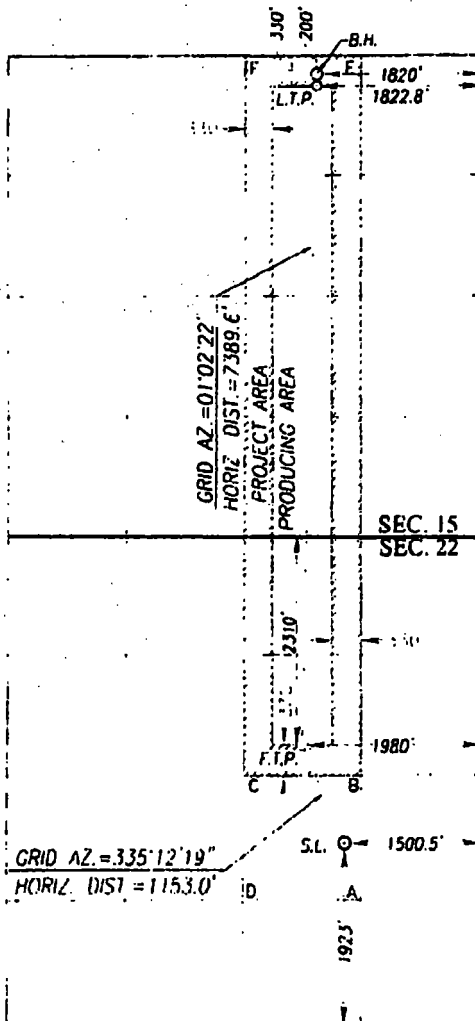
Form C - 102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DIAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45255		Pool Code 97000		Pool Name Hickberry, Bone Spring NW	
Property Code 322449		Property Name BUBBLES 2215 FEDERAL		Well Number 3H	
OGRID No. 005380		Operator Name XTO ENERGY		Elevation 3310'	
Surface Location					
U.I. 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					
U.I. 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\"/>

GEODETIC COORDINATES
NAD 83 NME
BOTTOM HOLE LOCATION
Y = 606618.6 N
X = 657098.6 E
LAT. = 32.667077° 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. = 103.956644° W

GEODETIC COORDINATES
NAD 83 NME
LAST TAKE POINT
Y = 606488.7 N
X = 657096.2 E
LAT. = 32.666719° 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 = 657629.8 E
B - Y = 598902.7 N, X = 657625.1 E
C - Y = 598900.0 N, X = 656304.8 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. = 103.957185° 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 Rabadine Date: 8/02/18
Printed Name: Stephanie Rabadine
E-mail Address: Stephanie.rabadine@xtoenergy.com

SURVEYOR CERTIFICATION

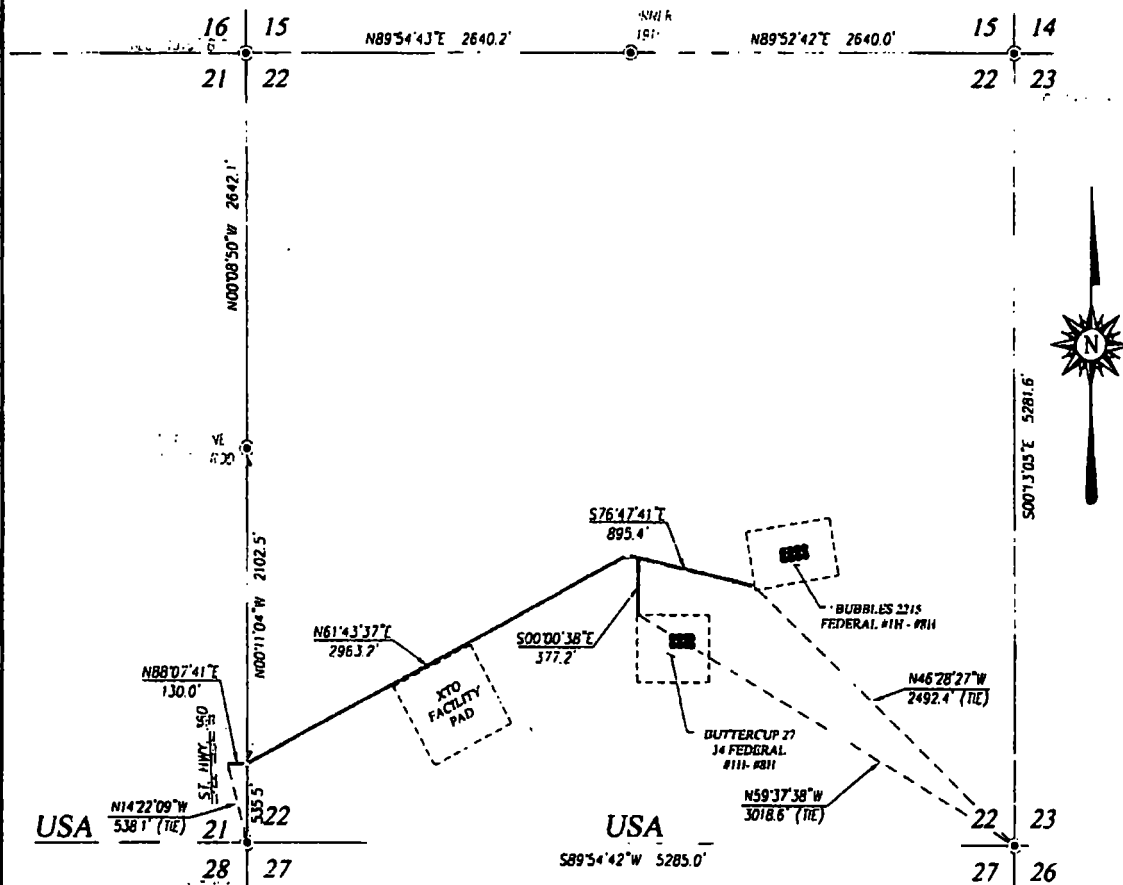
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 21, 2018

Date of Survey
Signature & Seal of Professional Surveyor

Signature: Ronald J. Eldson Date: 6/28/2018
Certification Number: 12641
Ronald J. Eldson 3239
LSI. JWSC WFO 1811 0620

10/4/18



DESCRIPTION

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 4365.6 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 EIDSON *Ronald J. Eidson*

DATE *6/24/2018*

LEGEND

- DENOTES FOUND CORNER AS NOTED
- DENOTES CENTERLINE SURVEY



XTO ENERGY

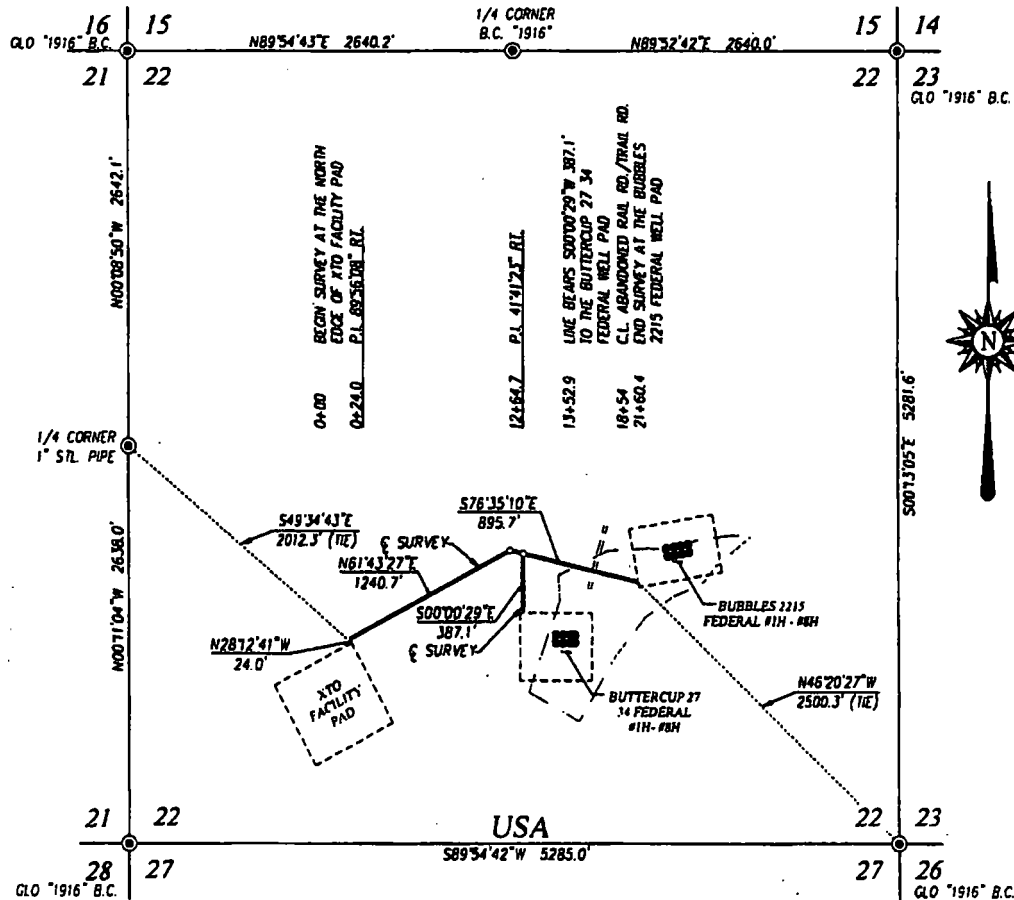
SURVEY FOR AN ACCESS ROAD TO CONNECT THE BUTTERCUP 27 34 FEDERAL #1H THROUGH #8H WELLS & BUBBLES 2215 FEDERAL #1H THROUGH #8H WELLS CROSSING SECTIONS 21 & 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/22/18	CAD Date: 06/27/18	Drawn By: LSL
W.O. No.: 18110549	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
T8PLS# 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 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 *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

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DESCRIPTION

THIS SURVEY WAS MADE FOR THE PURPOSE OF LOCATING THE BUBBLES 2215 FEDERAL #11H THROUGH #68H WELLS AND BUTTERCUP 34 FEDERAL #11H THROUGH #68H WELLS CROSSING SECTIONS 21, 22, 25 & 33, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

LEGEND

ALL MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE SURVEYING CODES OF THE STATE OF NEW MEXICO. THE SURVEY WAS MADE BY JOHN WEST SURVEYING COMPANY, INC. ON BEHALF OF XTO ENERGY.

FOR A COMPLETE LIST OF MEASUREMENTS, SEE THE ATTACHED SURVEY LOG.

PROVIDING SURVEYING SERVICES SINCE 1948
JOHN WEST SURVEYING COMPANY
412 N. RAINBOW BLVD. ALBUQUERQUE, N.M. 87102
TEL: 505-263-1117 FAX: 505-263-1118
WWW.JWSURV.COM

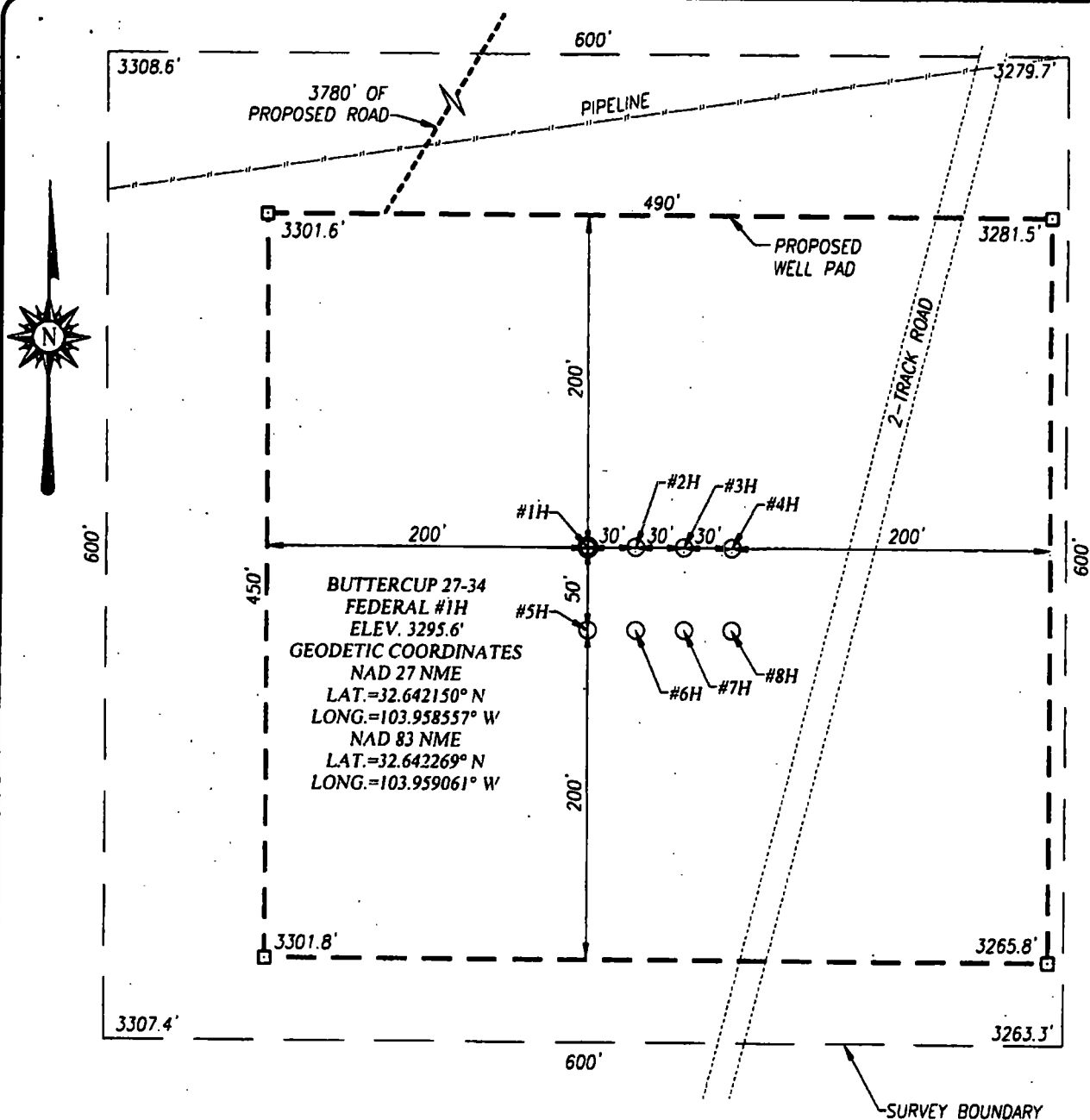
NOTE

ALL MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE SURVEYING CODES OF THE STATE OF NEW MEXICO. THE SURVEY WAS MADE BY JOHN WEST SURVEYING COMPANY, INC. ON BEHALF OF XTO ENERGY.

XTO ENERGY

SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2215 FEDERAL #11H THROUGH #68H WELLS AND BUTTERCUP 34 FEDERAL #11H THROUGH #68H WELLS CROSSING SECTIONS 21, 22, 25 & 33, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

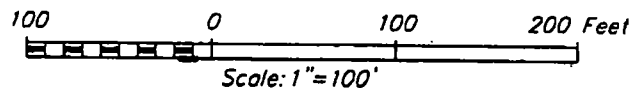
Survey Date: 05/24/18 CAD Date: 06/27/18 Drawn By: LSL
W.O. No. 18110651 Rev. Rel. W.O. 16110564 Sheet 1 of 1



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

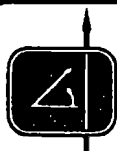
DIRECTIONS TO LOCATION:

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



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: 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

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.

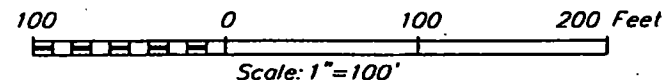
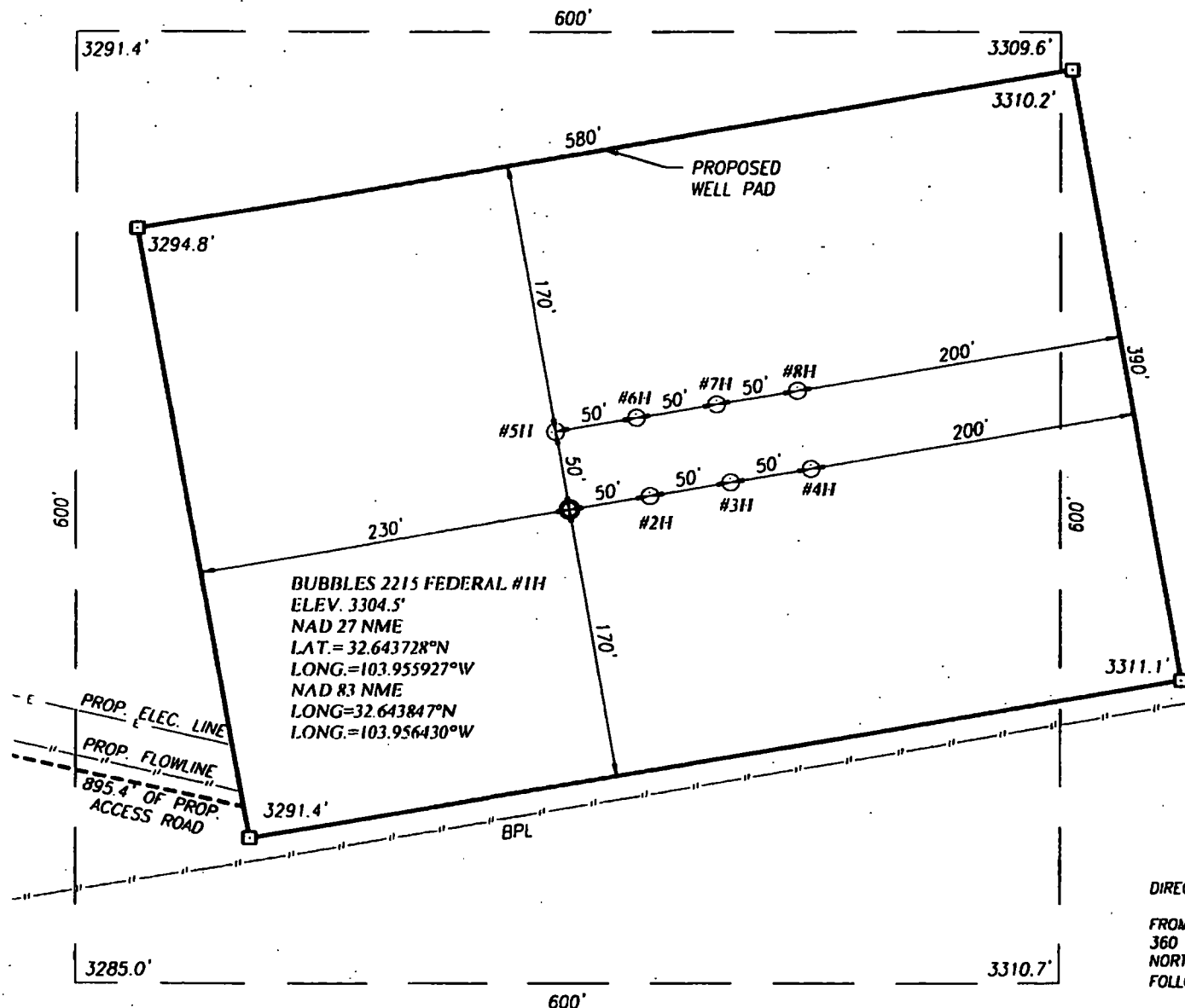
16 [One per Well] 8" or Less, Buried, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

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



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.

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



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