

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCD Hobbs
HOBBS OCD

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.
NMNM94186

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAR 11 2019

RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: TRAVIS PHIBBS
E-Mail: Travis.Phibbs@dvn.com

3a. Address
P O BOX 250
ARTESIA, NM 88201

3b. Phone No. (include area code)
Ph: 865-804-3856

8. Well Name and No.
THISTLE UNIT 152H

9. API Well No.
30-025-43588-00-X1

10. Field and Pool or Exploratory Area
TRIPLE X

11. County or Parish, State
LEA 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 Surface Disturbance
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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.

Devon respectfully requests approval to increase the size of flowlines from each of the Thistle 33 pads to Thistle Unit 33 CTB 1 from the current approved 4" to 8" Lines. The route will stay the same as previously approved.

The increased pipe size is for flow lines entirely on lease in section 33-23S-33E.

The pipe size increase will be for the Thistle 144H, 145H, 152H, 153H, 157H, 155H, 159H, 156H, 7H.

Please see attached plats.

Construction will start as soon as approval is received.

NBS 2B USE Existing COAS 2-19-19

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

Electronic Submission #453810 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/12/2019 (19PP0990SE)

Name (Printed/Typed) TRAVIS PHIBBS Title FIELD LANDMAN

Signature (Electronic Submission) Date 02/07/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *[Signature]* Title AFM L&M Date 03/01/2019

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 CPO

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 **

[Handwritten initials]

FLOWLINE PLAT (400725XYZ)

Two 8" buried Flowlines and One 8" Buried Gas Lift
from Thistle Unit 33 Well pad 2 to Thistle unit 33 CTB 1

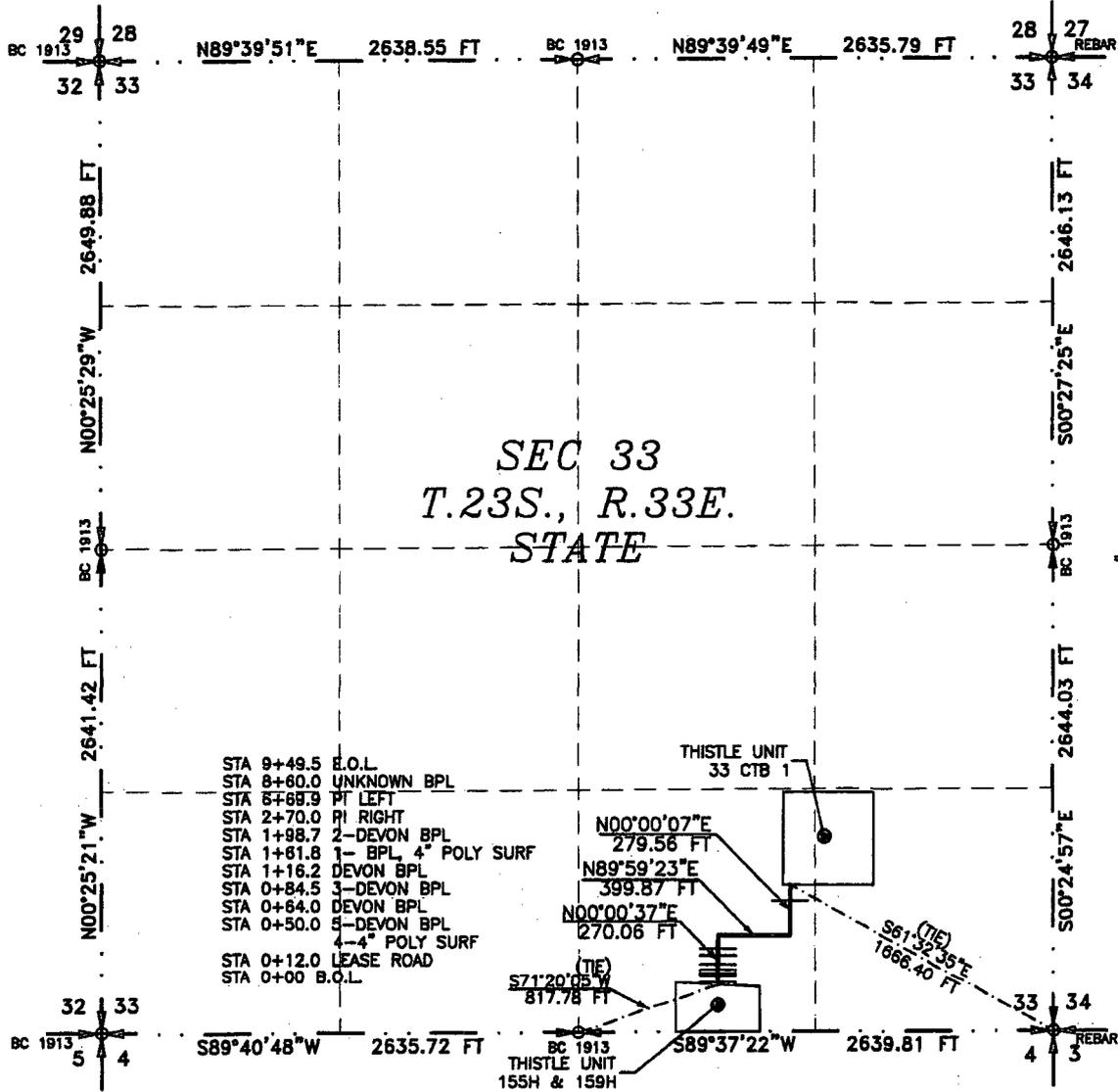
DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF A PIPELINE CROSSING

SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

JULY 28, 2016



SEE NEXT SHEET (2-4) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 28th DAY OF AUGUST 2018

(Signature of Filmon F. Jaramillo)
 REG. 12797
 FILMON F. JARAMILLO, 12797
 CARLSBAD, NEW MEXICO

MADRON SURVEYING, INC.
 301 SOUTH CANAL
 CARLSBAD, NEW MEXICO 88220
 Phone (575) 234-3341

SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 4841

FLOWLINE PLAT (400725XYZ)

**Two 8" buried Flowlines and One 8" Buried Gas Lift
from Thistle Unit 33 Well pad 2 to Thistle unit 33 CTB 1**

**DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JULY 28, 2016**

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 SE/4 OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S71°20'05"W, A DISTANCE OF 817.78 FEET;
THENCE N00°00'37"E A DISTANCE OF 270.06 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N89°59'23"E A DISTANCE OF 399.87 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N00°00'07"E A DISTANCE OF 279.56 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S61°32'35"E, A DISTANCE OF 1666.40 FEET;

SAID STRIP OF LAND BEING 949.49 FEET OR 57.54 RODS IN LENGTH, CONTAINING 0.654 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SE/4 949.49 L.F. 57.54 RODS 0.654 ACRES

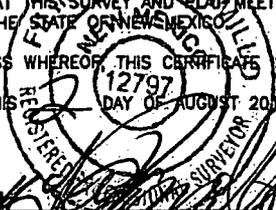
GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A-NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 27 DAY OF AUGUST 2016



MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

FILIMON F. JARAMILLO, P.S. 12797
301 SOUTH CANAL
(575) 234-3341

SURVEY NO. 4841

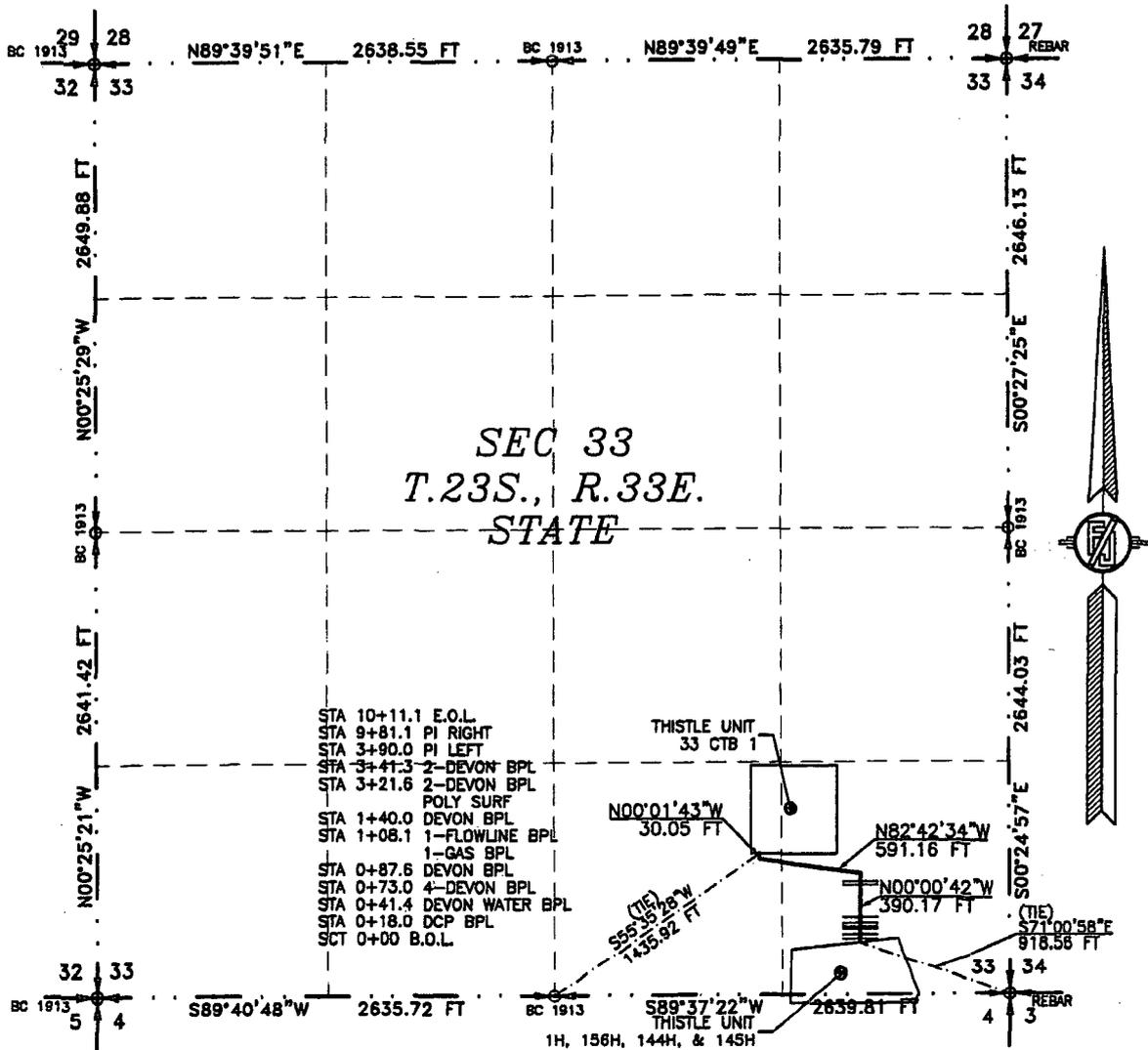
MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

FLOWLINE PLAT (400721XYZ)

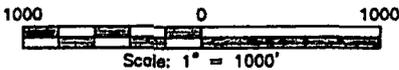
Four 8" buried Flowlines and One 8" Buried Gas Lift
from Thistle Unit 33 Well pad 3 to Thistle unit 33 CTB 1

DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 15, 2016



SEE NEXT SHEET (2-4) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 15th DAY OF DECEMBER 2016

Filmon F. Jaramillo
 FILMON F. JARAMILLO PLS. 12797
 301 SOUTH CANAL
 (575) 234-3341

MADRON SURVEYING, INC.
 301 SOUTH CANAL
 CARLSBAD, NEW MEXICO 88220
 Phone (575) 234-3341

SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 4840A

FLOWLINE PLAT (400721XYZ)

**Four 8" buried Flowlines and One 8" Buried Gas Lift
from Thistle Unit 33 Well pad 3 to Thistle unit 33 CTB 1**

DEVON ENERGY PRODUCTION COMPANY, L.P.

**CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 15, 2016**

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 SE/4 OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S71°00'58"E, A DISTANCE OF 918.56 FEET;
THENCE N00°00'42"W A DISTANCE OF 390.17 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N82°42'34"W A DISTANCE OF 591.16 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N00°01'43"W A DISTANCE OF 30.05 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S55°35'28"W, A DISTANCE OF 1435.92 FEET;

SAID STRIP OF LAND BEING 1011.38 FEET OR 61.30 RODS IN LENGTH, CONTAINING 0.697 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4	850.56 L.F.	51.55 RODS	0.586 ACRES
SW/4 SE/4	160.82 L.F.	9.75 RODS	0.111 ACRES

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 15TH DAY OF DECEMBER 2016

[Signature]
FILIMON F. JARAMILLO PLS. 12797

MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

SURVEY NO. 4840A

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 2-4

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO (575) 234-3341

FLOWLINE PLAT (400733XYZ)

**Three 8" buried Flowlines and One 8" Buried Gas Lift
from Thistle Unit 33 Well pad 4 to Thistle unit 33 CTB 1**

**DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JULY 28, 2016**

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 SW/4 OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S66°44'50"W, A DISTANCE OF 1363.18 FEET;
THENCE N00°00'53"W A DISTANCE OF 200.01 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N89°59'55"E A DISTANCE OF 1163.36 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S49°47'34"E A DISTANCE OF 295.89 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N88°56'01"E A DISTANCE OF 768.86 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N89°58'22"E A DISTANCE OF 389.90 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N00°00'34"W A DISTANCE OF 264.39 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S61°42'30"E, A DISTANCE OF 1675.21 FEET;

SAID STRIP OF LAND BEING 3082.40 FEET OR 186.81 RODS IN LENGTH, CONTAINING 2.123 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4	260.23 LF.	15.77 RODS	0.179 ACRES
SE/4 SW/4	1386.23 LF.	84.01 RODS	0.955 ACRES
NW/4 SE/4	1435.94 LF.	87.03 RODS	0.989 ACRES

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS DAY OF AUGUST 2016

Filimon F. Jaramillo
REGISTRAR
NEW MEXICO
12797
PROFESSIONAL SURVEYOR

MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

SURVEY NO. 4842

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 2-4

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO