

AUG 10 2016

Form C-102

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, NM 87505

Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-47780		² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 30884	⁵ Property Name THISTLE UNIT		⁶ Well Number 77H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.		⁹ Elevation 3727.4

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	21	23 S	33 E		260	NORTH	2275	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	28	23 S	33 E		2600	NORTH	2275	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
240			

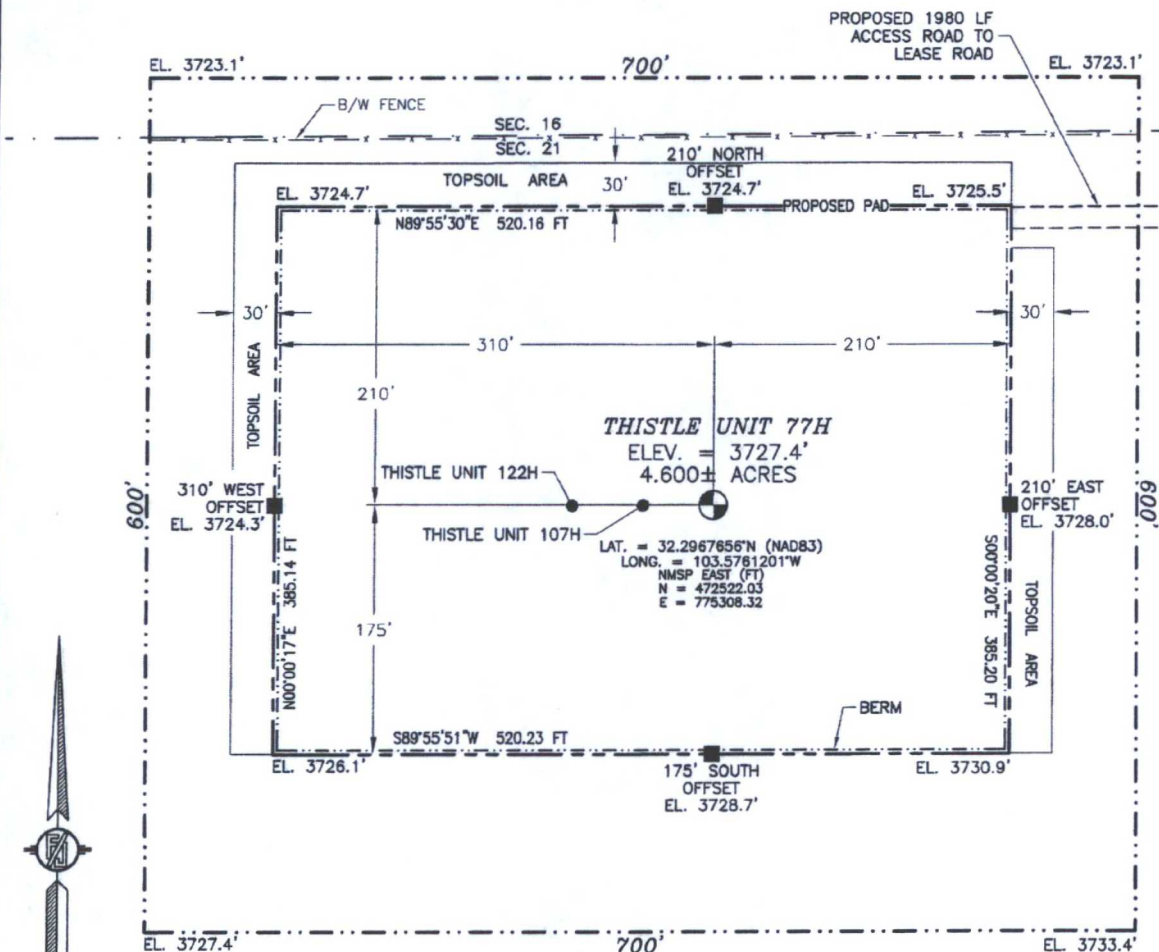
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

PP: 930 FNL & 2275 FEL

		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided 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 a mineral or working interest, or to a voluntary pooling agreement or compulsory pooling order heretofore entered by the division.</p> <p><i>David H. Cook</i> <i>4/20/2016</i></p> <p>Signature Date</p> <p>David H. Cook</p> <p>Printed Name</p> <p>david.cook@dvn.com</p> <p>E-mail Address</p>
<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JULY 30, 2016</p> <p>Date of Survey</p> <p><i>FILIMONT F. JARAMILLO</i></p> <p>Signature and Seal of Professional Surveyor</p> <p>Certificate Number: FILIMONT F. JARAMILLO, PLS 12797</p> <p>SURVEY NO. 4055A</p>		<p>FILIMONT F. JARAMILLO</p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> <p>NEW MEXICO</p> <p>12797</p>

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE



0 12 60 120 240

SCALE 1" = 120'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN ROAD) AND XL ROAD GO WEST ON XL ROAD APPROX. 3.4 MILES TO A LEASE ROAD ON RIGHT (NORTH). TURN NORTH ON LEASE ROAD FOLLOW LEASE ROAD TURNING RIGHT (EAST) AROUND CURVE APPROX. 1.0 MILE TO A EXISTING LEASE ROAD ON LEFT (NORTH). TURN NORTH ON LEASE ROAD GO APPROX. 0.94 OF A MILE TO A ROAD LATH ON LEFT (WEST) OF LEASE ROAD. GO WEST FOLLOW ROAD LATHS APPROX. 1980' TO THE NORTHEAST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 77H

LOCATED 260 FT. FROM THE NORTH LINE
AND 2275 FT. FROM THE EAST LINE OF

SECTION 21, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.

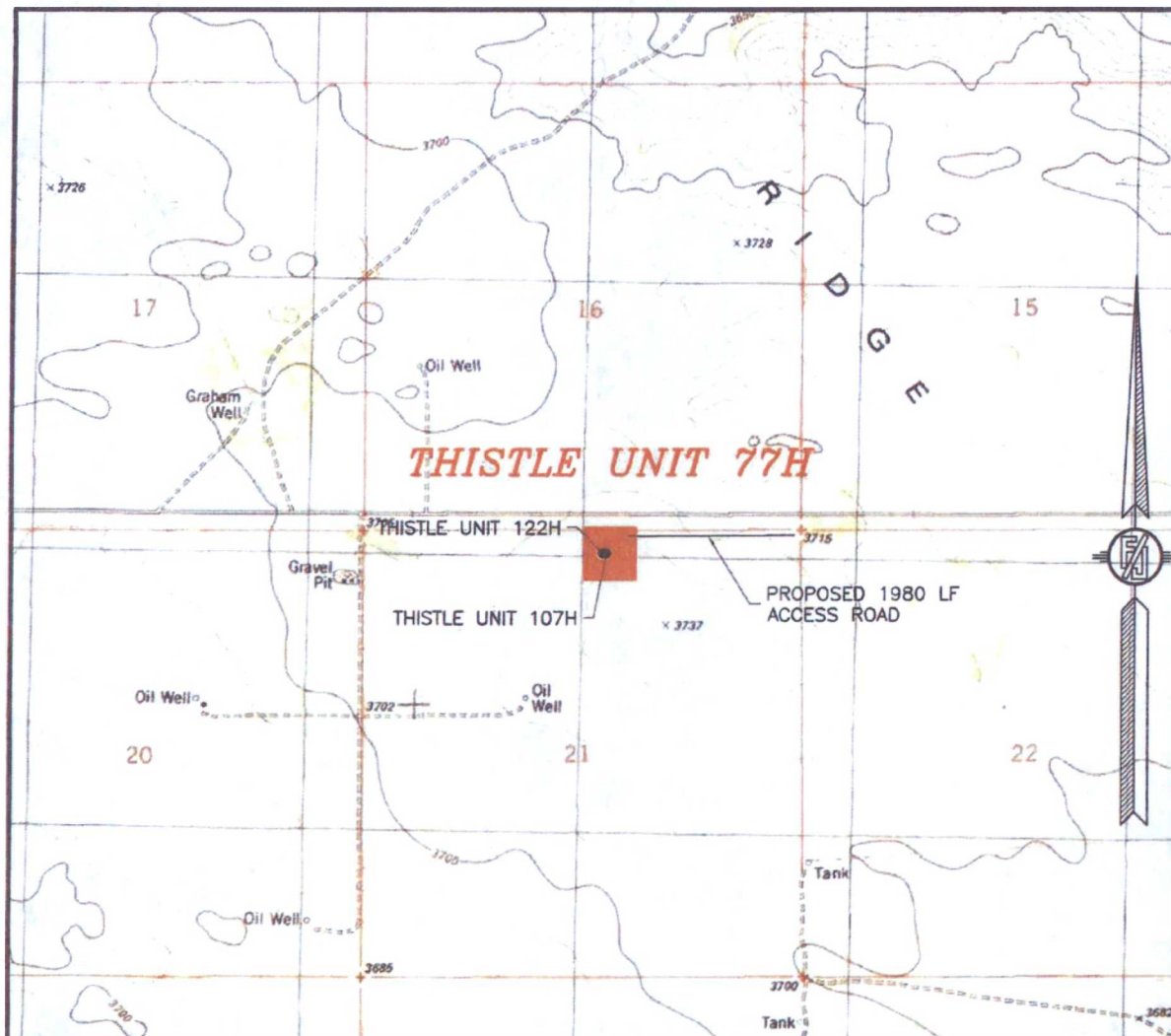
LEA COUNTY, STATE OF NEW MEXICO

JULY 30, 2015

SURVEY NO. 4055A

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

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
TIP TOP WELLS

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT 77H

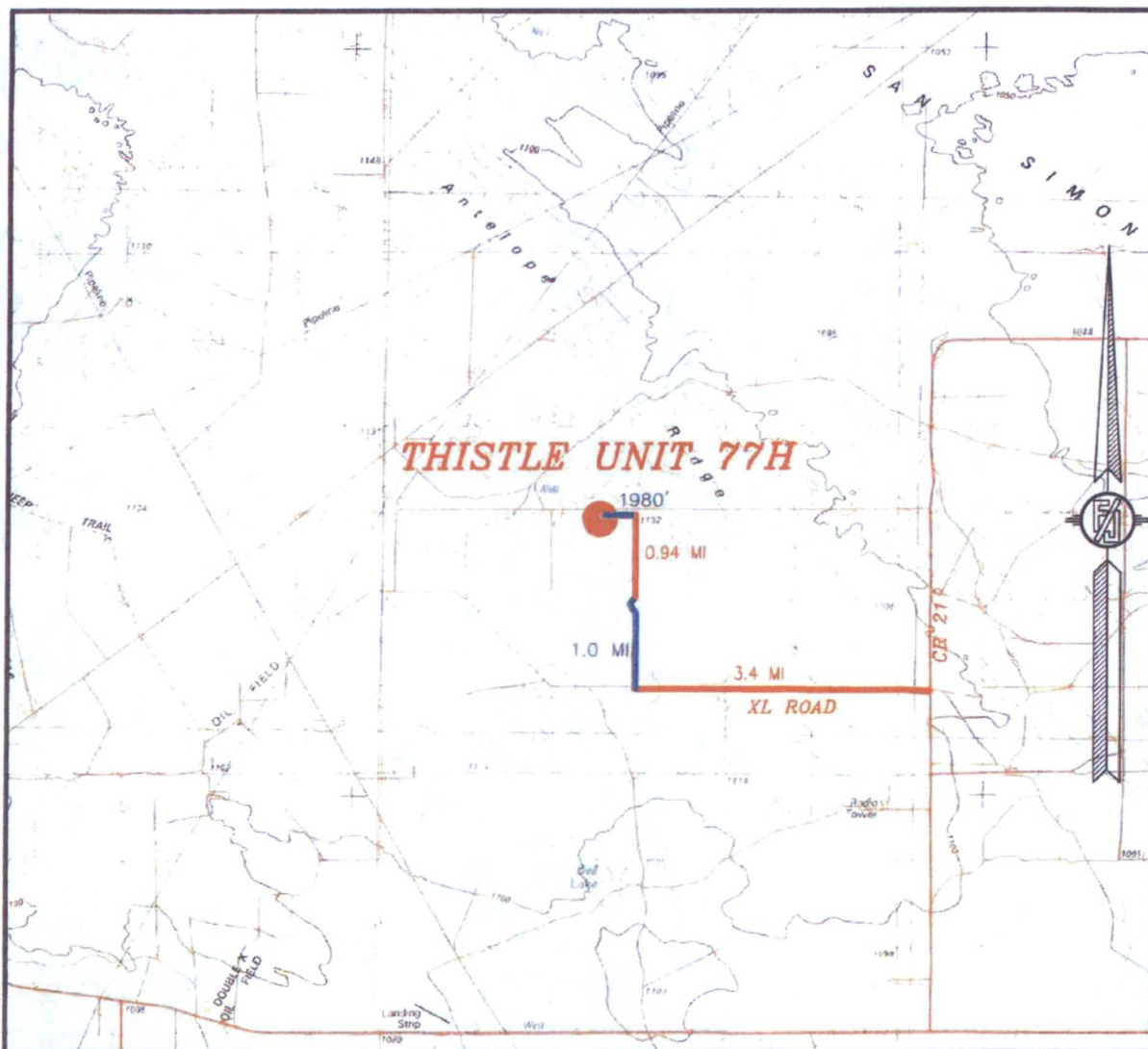
LOCATED 260 FT. FROM THE NORTH LINE
AND 2275 FT. FROM THE EAST LINE OF
SECTION 21, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 30, 2015

SURVEY NO. 4055A

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

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 77H

LOCATED 260 FT. FROM THE NORTH LINE

AND 2275 FT. FROM THE EAST LINE OF

SECTION 21, TOWNSHIP 23 SOUTH,

RANGE 33 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

DIRECTIONS TO LOCATION

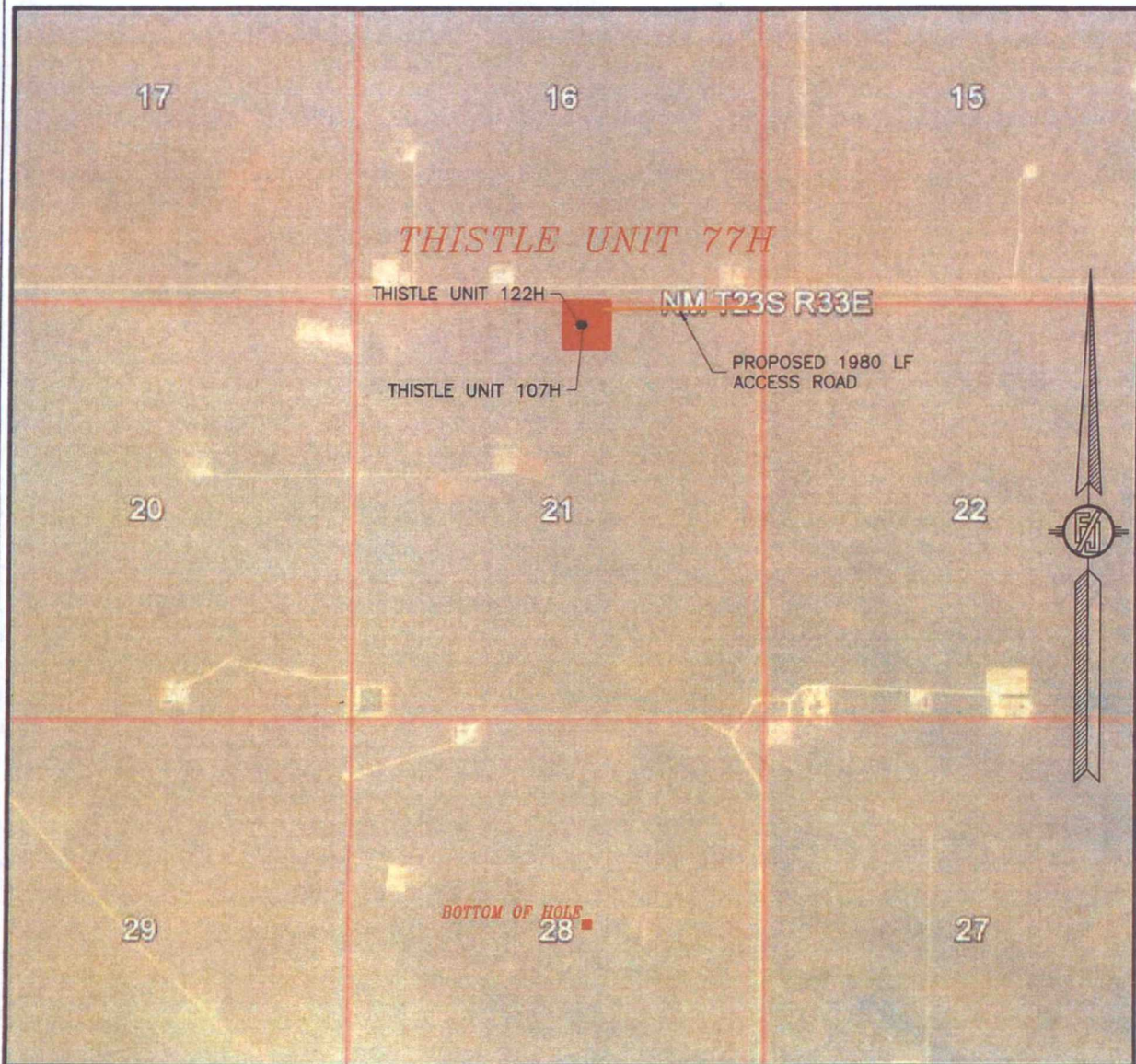
FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN ROAD) AND XL ROAD GO WEST ON XL ROAD APPROX. 3.4 MILES TO A LEASE ROAD ON RIGHT (NORTH). TURN NORTH ON LEASE ROAD FOLLOW LEASE ROAD TURNING RIGHT (EAST) AROUND CURVE APPROX. 1.0 MILE TO A EXISTING LEASE ROAD ON LEFT (NORTH). TURN NORTH ON LEASE ROAD GO APPROX. 0.94 OF A MILE TO A ROAD LATH ON LEFT (WEST) OF LEASE ROAD. GO WEST FOLLOW ROAD LATHS APPROX. 1980' TO THE NORTHEAST PAD CORNER FOR THIS LOCATION.

JULY 30, 2015

SURVEY NO. 4055A

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

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT 77H

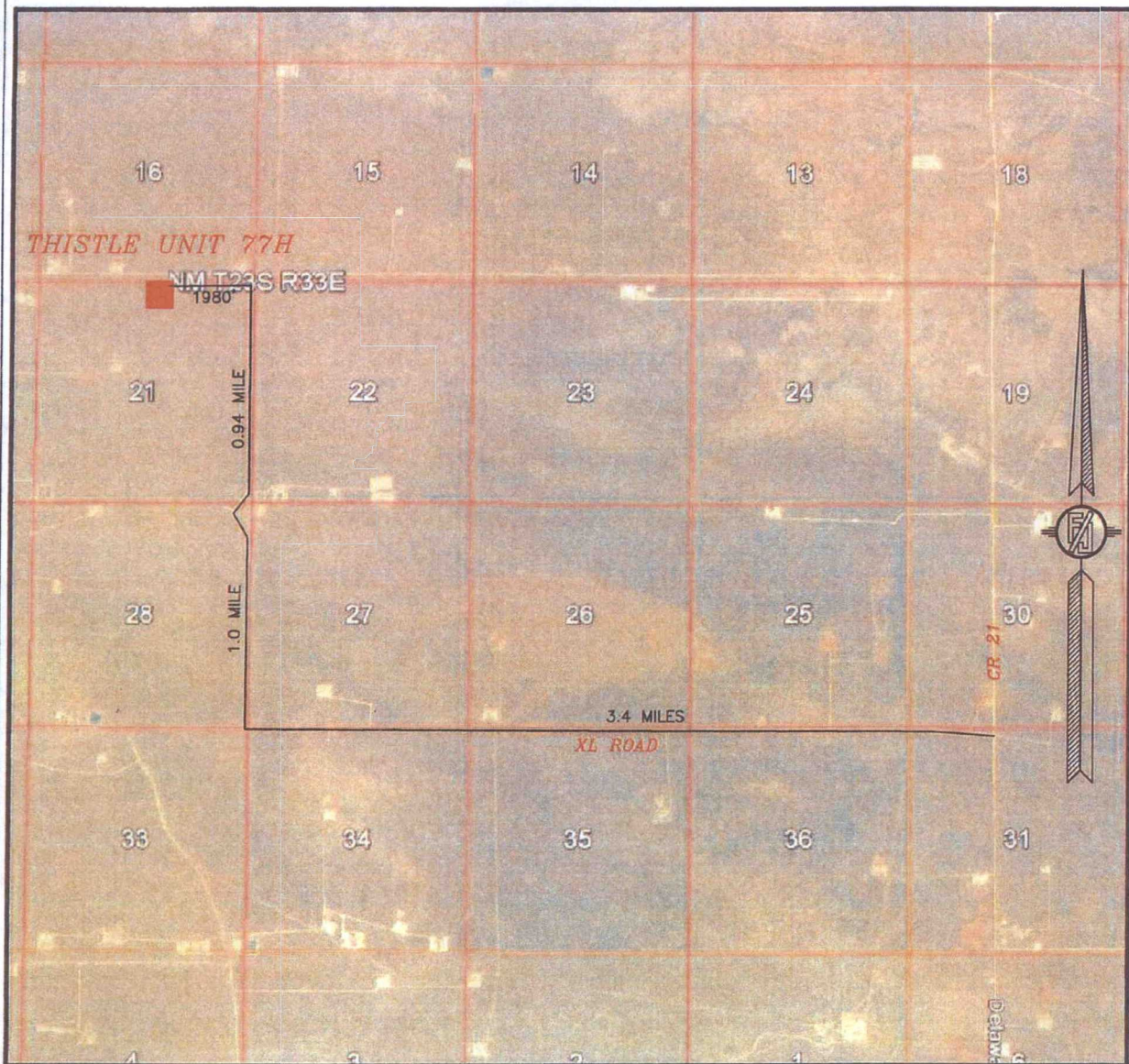
LOCATED 260 FT. FROM THE NORTH LINE
AND 2275 FT. FROM THE EAST LINE OF
SECTION 21, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 30, 2015

SURVEY NO. 4055A

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

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
ACCESS AERIAL ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 77H

LOCATED 260 FT. FROM THE NORTH LINE
AND 2275 FT. FROM THE EAST LINE OF
SECTION 21, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 30, 2015

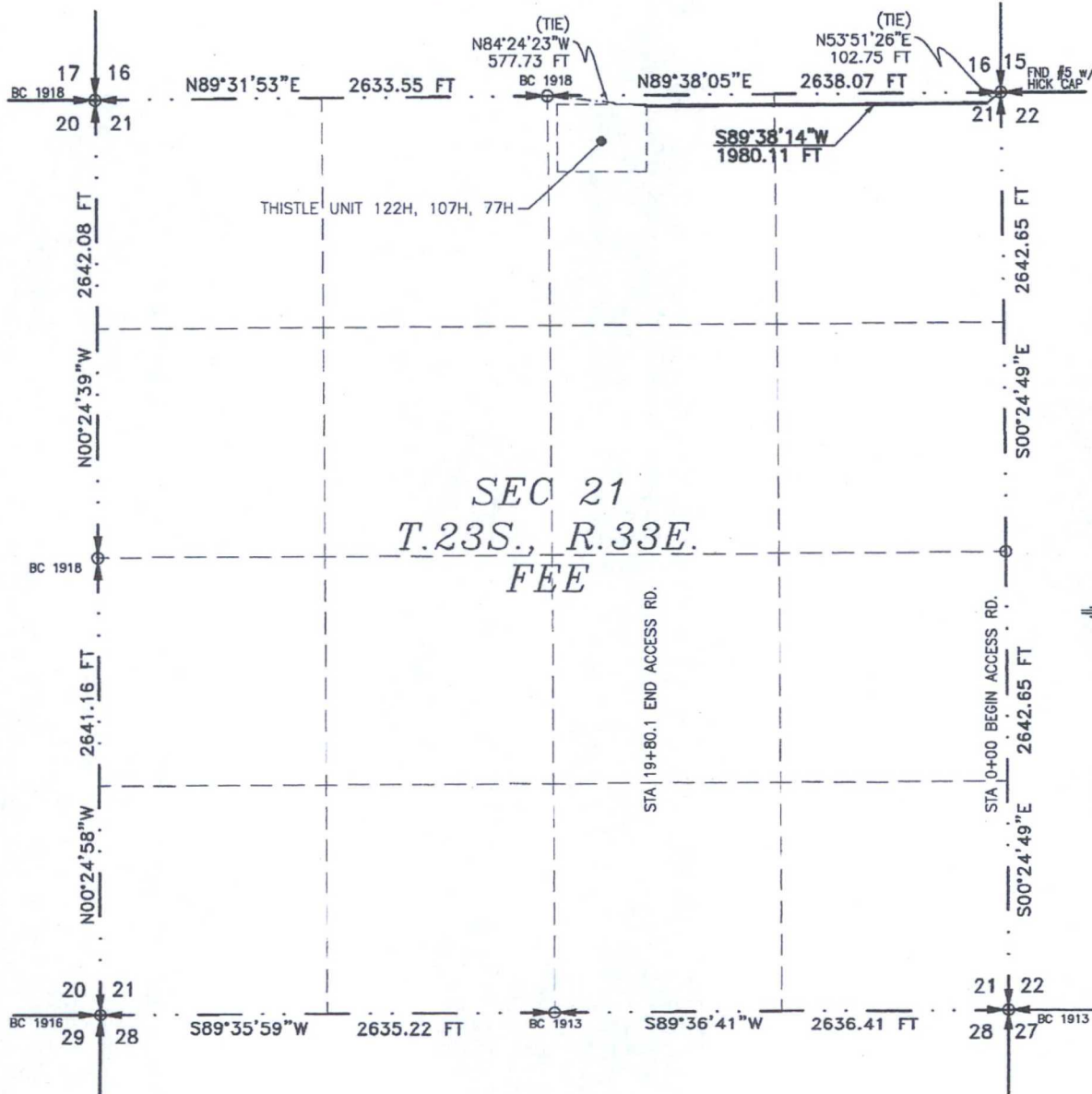
SURVEY NO. 4055A

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

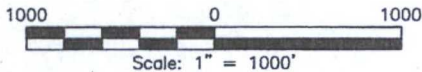
ACCESS ROAD PLAT

ACCESS ROAD TO THE THISTLE UNITS 122H, 107H, & 77H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
APRIL 29, 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 MODIFIED TO SURFACE COORDINATES.

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 29 DAY OF APRIL 2016

Filmon F. Jaramillo
FILMON F. JARAMILLO, PLS. 12797

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. 4649

ACCESS ROAD PLAT

ACCESS ROAD TO THE THISTLE UNITS 122H, 107H, & 77H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
APRIL 29, 2016

DESCRIPTION

A STRIP OF LAND 20 FEET WIDE CROSSING FEE LAND IN SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 10 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE NE/4 NE/4 OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N53°51'26"E, A DISTANCE OF 102.75 FEET;

THENCE S89°38'14"W A DISTANCE OF 1980.11 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N84°24'23"W, A DISTANCE OF 577.73 FEET;

SAID STRIP OF LAND BEING 1980.11 FEET OR 120.01 RODS IN LENGTH, CONTAINING 0.909 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NE/4	1235.62 L.F.	74.89 RODS	0.567 ACRES
NW/4 NE/4	744.49 L.F.	45.12 RODS	0.342 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 29 DAY OF APRIL 2016

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.

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

SURVEY NO. 4649

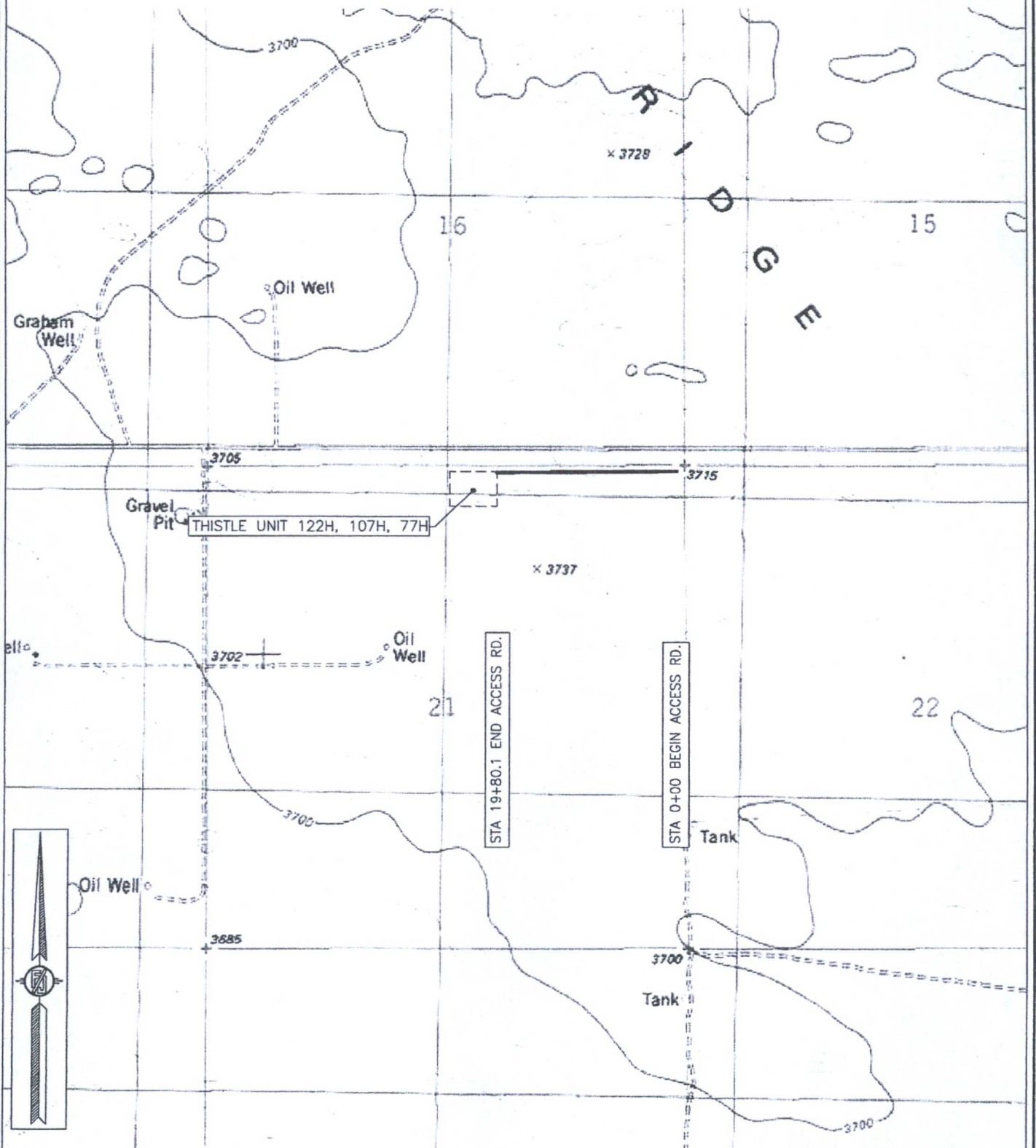
SHEET: 2-4

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

ACCESS ROAD PLAT

ACCESS ROAD TO THE THISTLE UNITS 122H, 107H, & 77H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
APRIL 29, 2016



SHEET: 3-4

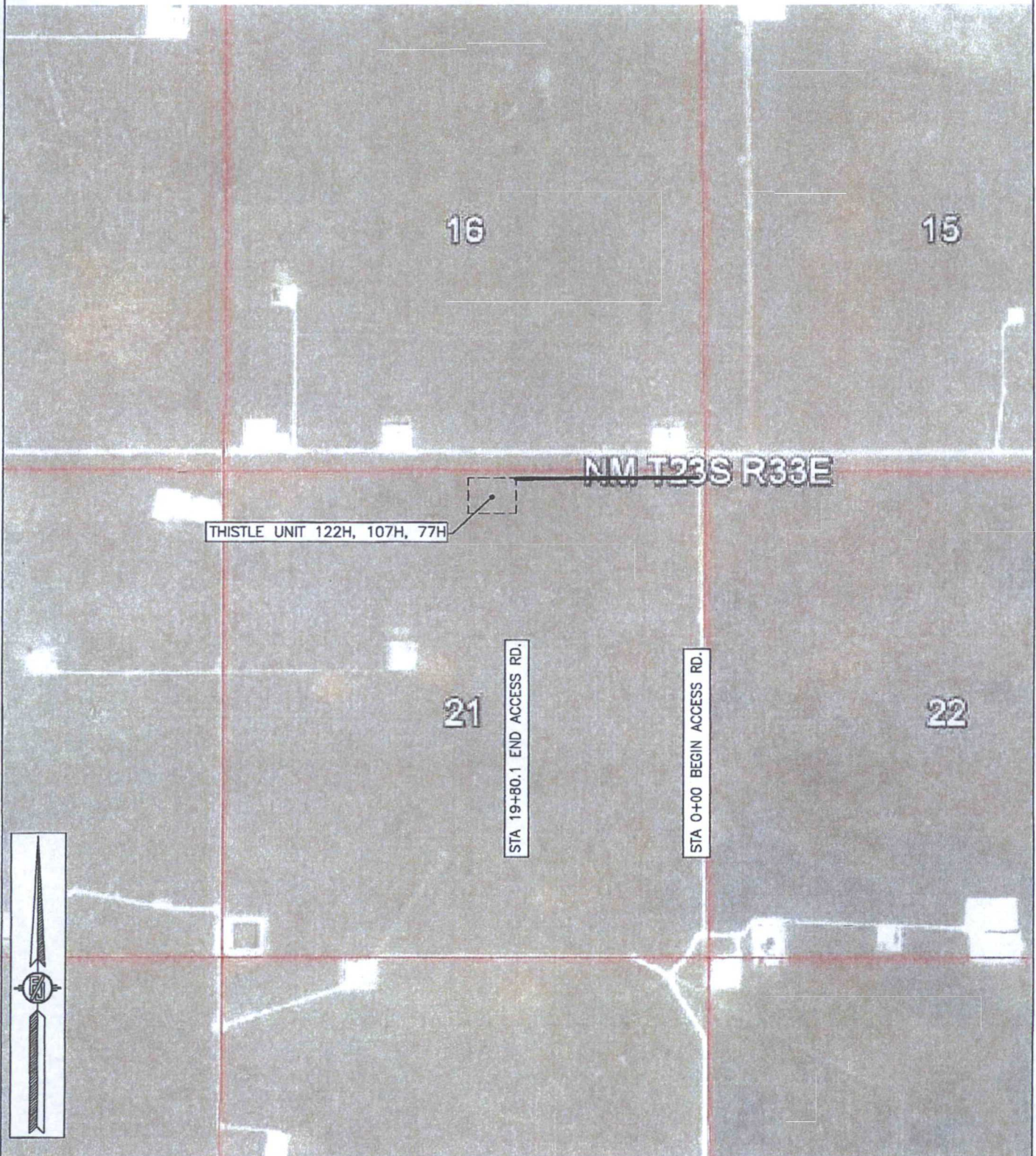
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 4649

ACCESS ROAD PLAT

ACCESS ROAD TO THE THISTLE UNITS 122H, 107H, & 77H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
APRIL 29, 2016



SHEET: 4-4

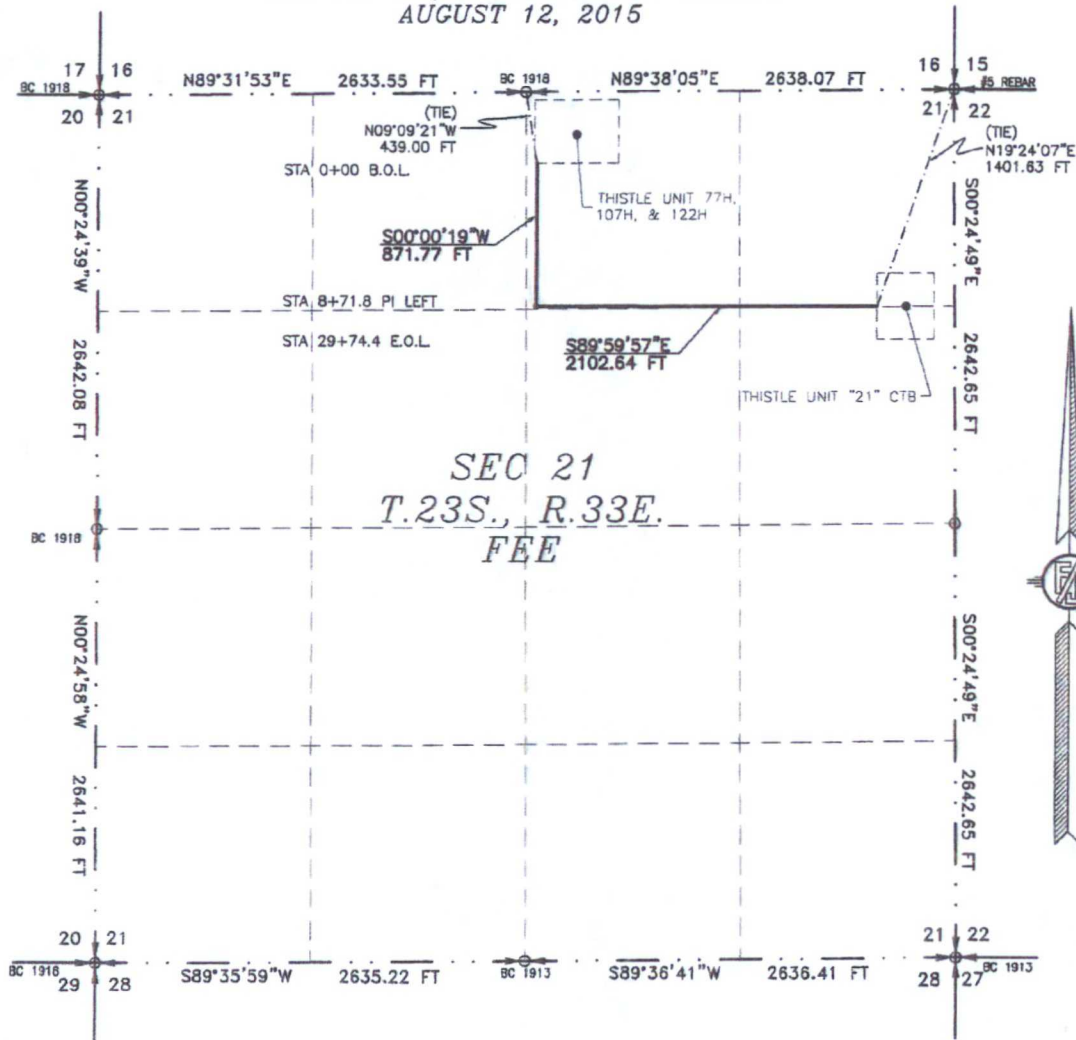
SURVEY NO. 4649

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

FLOWLINE PLAT

THREE 4" PRODUCTION LINES & THREE 4" GAS LIFT LINES BURIED IN SAME DITCH FROM THE THISTLE UNIT 77H, 107H, & 122H TO THE THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AUGUST 12, 2015



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 MODIFIED TO SURFACE COORDINATES.

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 21 DAY OF DECEMBER 2015

Filmon F. Jaramillo
FILMON F. JARAMILLO, P.S., 12797

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

SHEET: 1-4

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SURVEY NO. 4180A

FLOWLINE PLAT

THREE 4" PRODUCTION LINES & THREE 4" GAS LIFT LINES BURIED IN SAME DITCH FROM THE
THISTLE UNIT 77H, 107H, & 122H TO THE THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AUGUST 12, 2015

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 21, 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 NW/4 NE/4 OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE
NORTH QUARTER CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N09°09'21"W, A DISTANCE OF
439.00 FEET;

THENCE S00°00'19"W A DISTANCE OF 871.77 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE S89°59'57"E A DISTANCE OF 2102.64 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF
SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N19°24'07"E, A DISTANCE OF 1401.63 FEET;

SAID STRIP OF LAND BEING 2974.41 FEET OR 180.26 RODS IN LENGTH, CONTAINING 2.048 ACRES MORE OR LESS AND BEING
ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NE/4	2130.70 L.F.	129.13 RODS	1.467 ACRES
NE/4 NE/4	843.71 L.F.	51.13 RODS	0.581 ACRES

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 31 DAY OF DECEMBER 2015

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

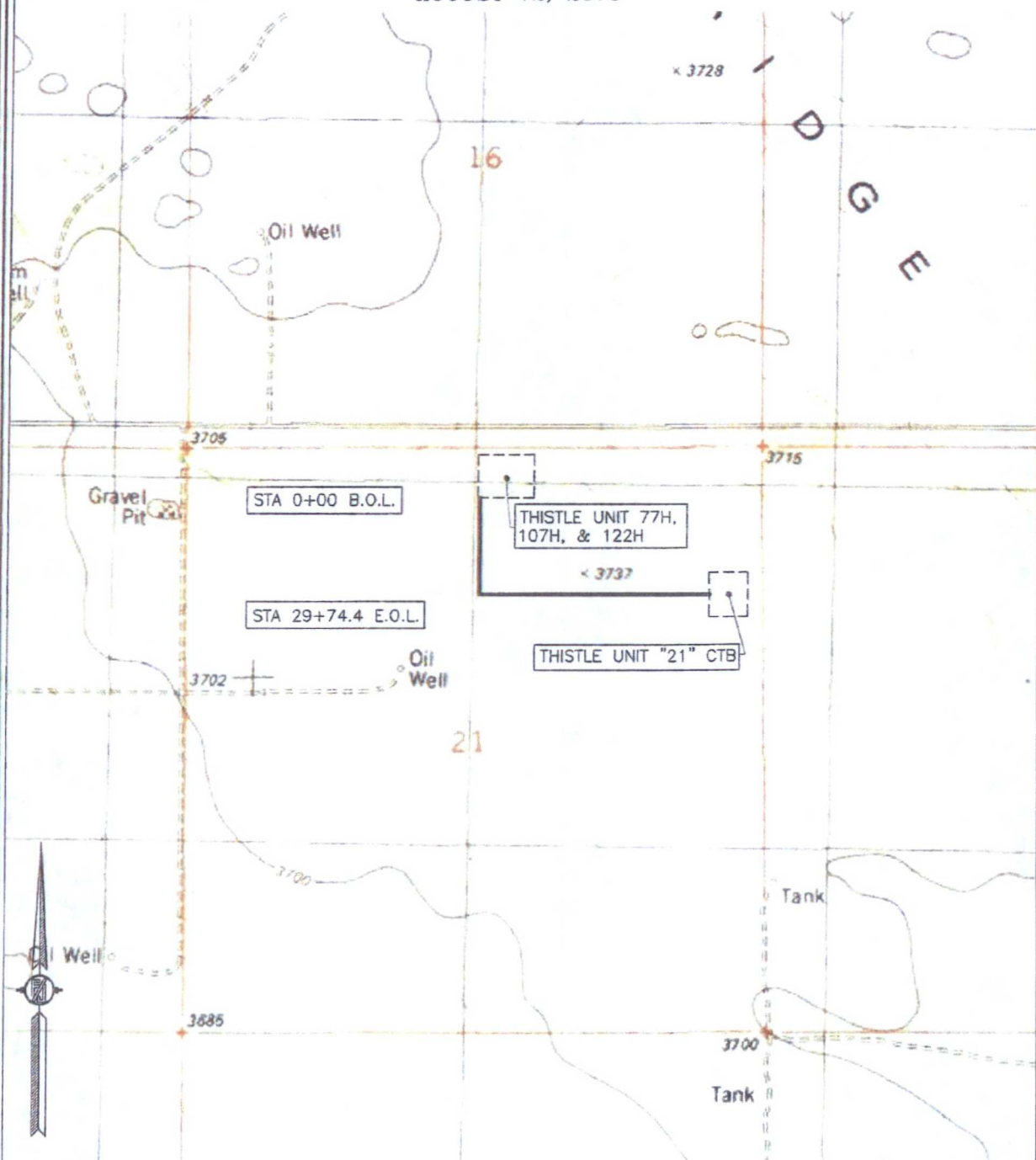
MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

SURVEY NO. 4180A

FLOWLINE PLAT

THREE 4" PRODUCTION LINES & THREE 4" GAS LIFT LINES BURIED IN SAME DITCH FROM THE
THISTLE UNIT 77H, 107H, & 122H TO THE THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AUGUST 12, 2015



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

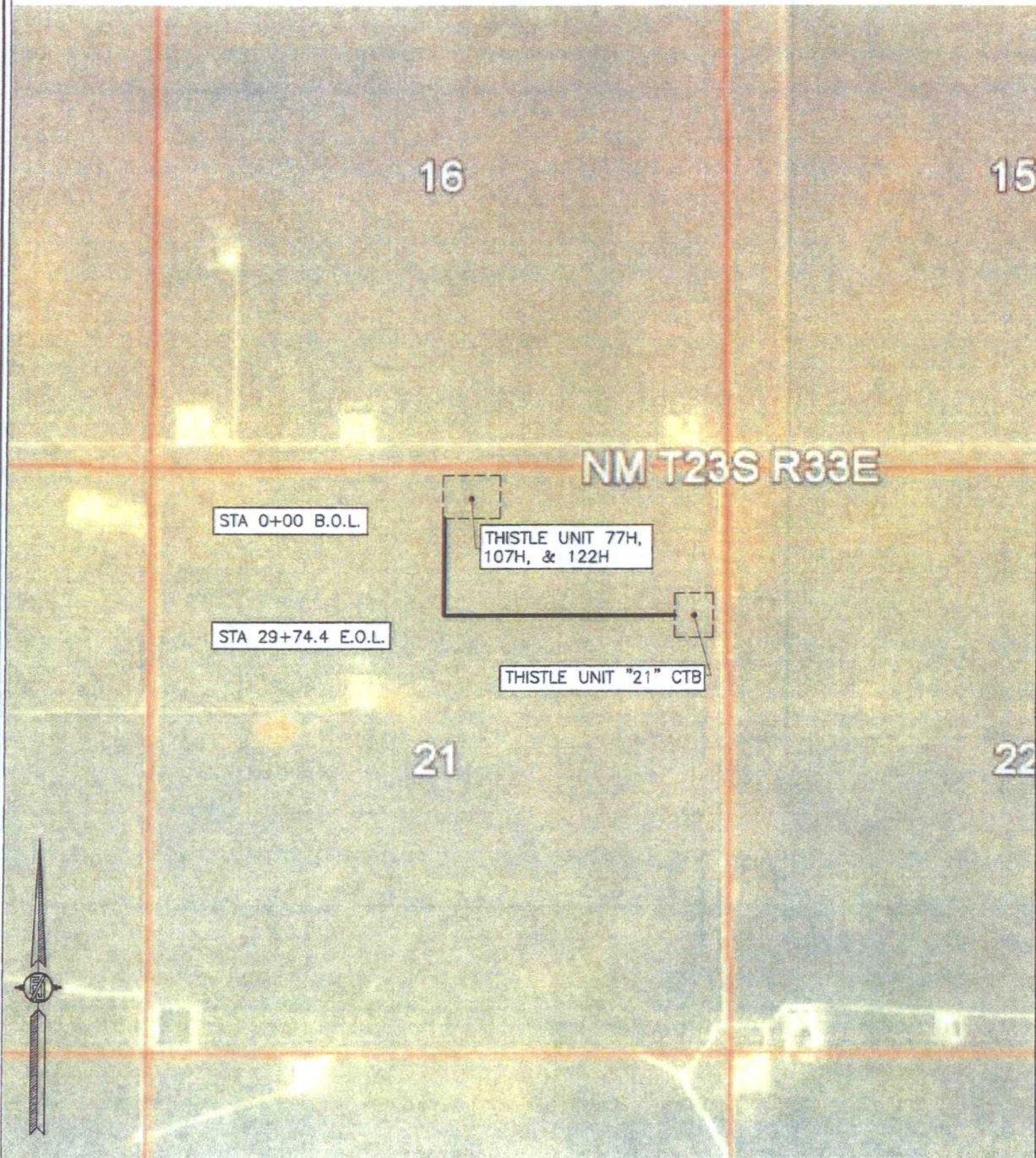
CARLSBAD, NEW MEXICO

SURVEY NO. 4180A

FLOWLINE PLAT

THREE 4" PRODUCTION LINES & THREE 4" GAS LIFT LINES BURIED IN SAME DITCH FROM THE
THISTLE UNIT 77H, 107H, & 122H TO THE THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AUGUST 12, 2015



SHEET: 4-4

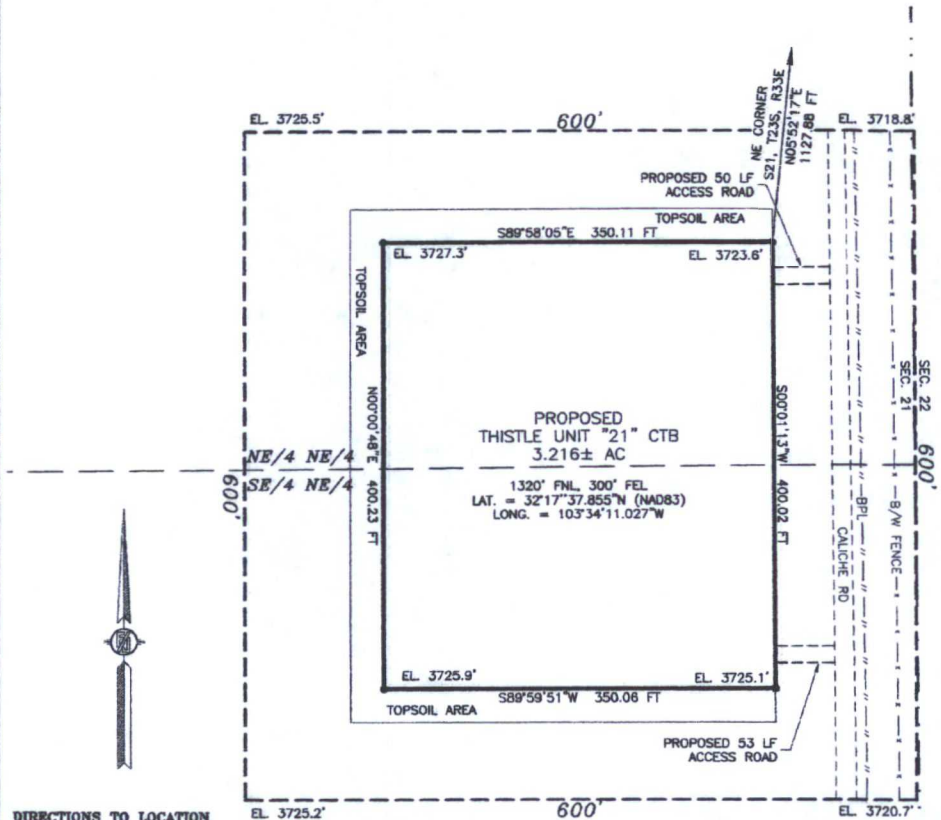
SURVEY NO. 4180A

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

THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE NE/4 NE/4 & SE/4 NE/4 OF
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN ROAD) AND XL ROAD GO WEST ON XL ROAD APPROX. 3.4 MILES TO A LEASE ROAD ON RIGHT (NORTH). TURN NORTH ON LEASE ROAD FOLLOW LEASE ROAD TURNING RIGHT (EAST) AROUND CURVE APPROX. 1.0 MILE TO A EXISTING LEASE ROAD ON LEFT (NORTH). TURN NORTH ON LEASE ROAD GO APPROX. 0.68 OF A MILE. TURN LEFT GO APPROX. 53' TO THE SOUTHEAST CORNER FOR THIS LOCATION.

DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE NE/4 NE/4 & SE/4 NE/4 OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE NORTHEAST CORNER OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N05°52'17\"E, A DISTANCE OF 1127.88 FEET;
THENCE S00°01'13\"W A DISTANCE OF 400.02 FEET TO THE SOUTHEAST CORNER OF THE PARCEL;
THENCE S89°59'51\"W A DISTANCE OF 350.06 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;
THENCE N00°00'48\"E A DISTANCE OF 400.23 FEET TO THE NORTHWEST CORNER OF THE PARCEL;
THENCE S89°58'05\"E A DISTANCE OF 350.11 FEET TO THE NORTHEAST CORNER OF THE PARCEL, TO THE POINT OF BEGINNING;
CONTAINING 1.619 ACRES IN NE/4 NE/4 & 1.597 ACRES IN SE/4 NE/4 FOR A TOTAL OF 3.216 ACRES MORE OR LESS.

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 12th DAY OF AUGUST 2015

FILMON F. JARAMILLO
MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341
SURVEY NO. 4179

GENERAL NOTES

- 1.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A BATTERY
- 2.) BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST ZONE

SHEET: 1-3

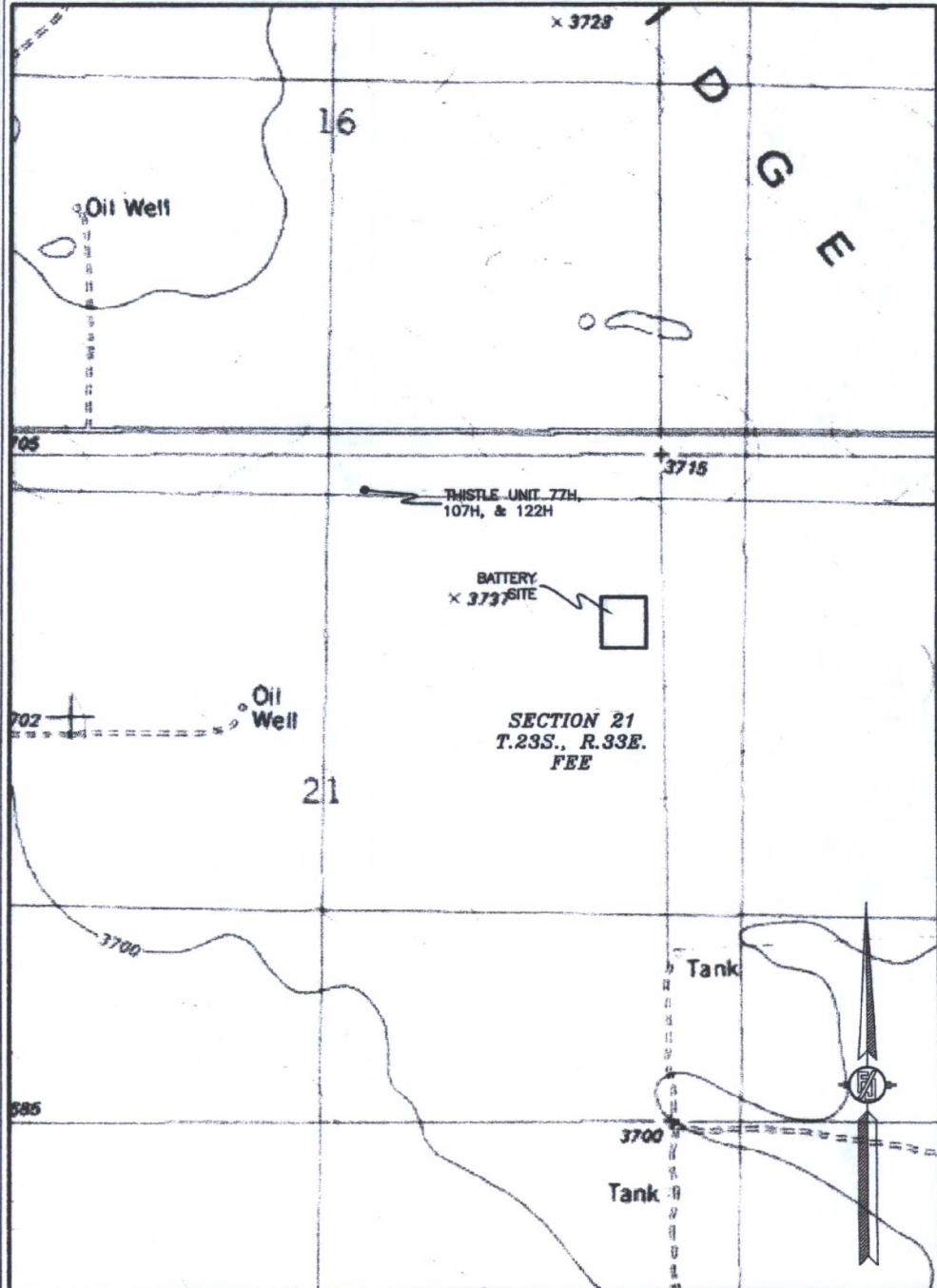
MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE NE/4 NE/4 & SE/4 NE/4 OF
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015

QUAD MAP



SHEET: 2-3

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

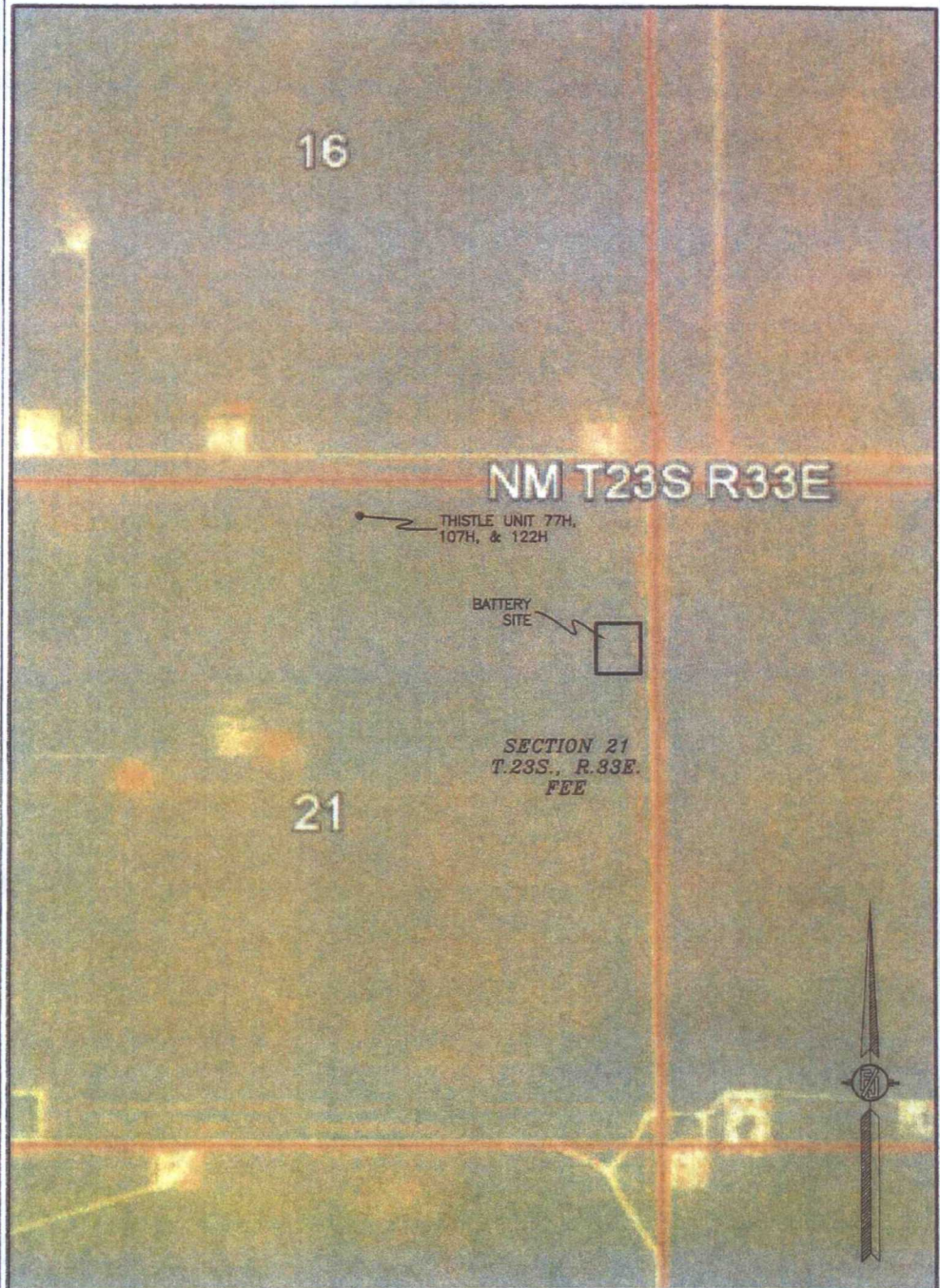
SURVEY NO. 4179

THISTLE UNIT "21" CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE NE/4 NE/4 & SE/4 NE/4 OF
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015

AERIAL PHOTO



SHEET: 3-3

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

SURVEY NO. 4179

One Mile Radius Map

Estimated distances to nearest wellbores:

*From SHL: Thistle Unit 59H 365 ft E
 Bebidas State 3H 740 ft NNE
 Thistle Unit 53H 145 ft E
 Thistle Unit 52H 885 ft W
 *From BHL: Thistle Unit 53H 185 ft E

10

17

16

15

19

23S 33E

20

21

22

30

29

28

27

32

33

34

devon

Thistle Unit 77H

1 Mile Radius Map

0 2,074
 FEET

- WELL SYMBOLS
- DRY AND ABANDONED WELL
- DRY HOLE WITH SHOW OF O&G
- GAS PRODUCING WELL
- OIL PRODUCING WELL
- PROPOSED
- SERVICE WELL

July 1, 2015

JAZZMASTER '17' STATE

BLACK MAMBA 15 STATE COM



JAZZMASTER '17' STATE

BEBIDAS 16 STATE SWD

BEBIDAS STATE

BEBIDAS STATE

BEBIDAS STATE

BEBIDAS STATE

THISTLE UNIT 77H

SHL

1 MILE

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BRINNINSTOOL UNIT

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THISTLE UNIT

THISTLE UNIT

THISTLE UNIT

FOXGLOVE '29' FEDERAL

THISTLE UNIT

THISTLE UNIT

THISTLE UNIT

FOXGLOVE '29' FEDERAL

BHL

1 MILE

YARROW BHT STATE

THISTLE UNIT '33' STATE

BRINNINSTOOL '33'

THISTLE UNIT

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