

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) 476-3469 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

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

HOBBS OCE
APR 16 2014
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41796		² Pool Code 59900	³ Pool Name TRIPLE X; BONE SPRING
⁴ Property Code 30884	⁵ Property Name THISTLE UNIT		⁶ Well Number 59H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.		⁹ Elevation 3694.6

¹⁰ Surface Location

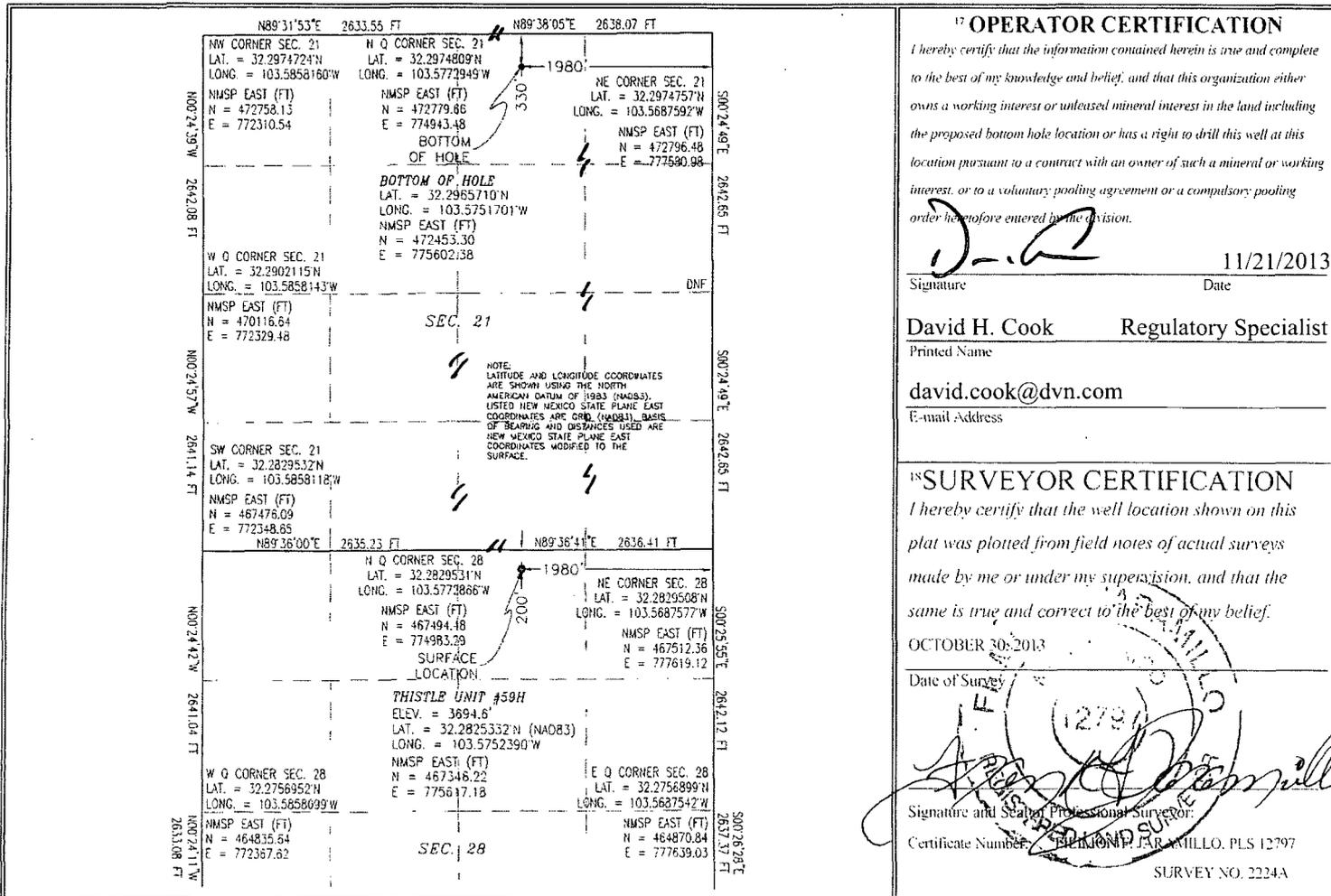
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	23 S	33 E		200	NORTH	1980	EAST	LEA

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
B	21	23 S	33 E		330	NORTH	1980	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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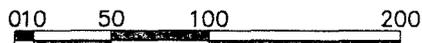
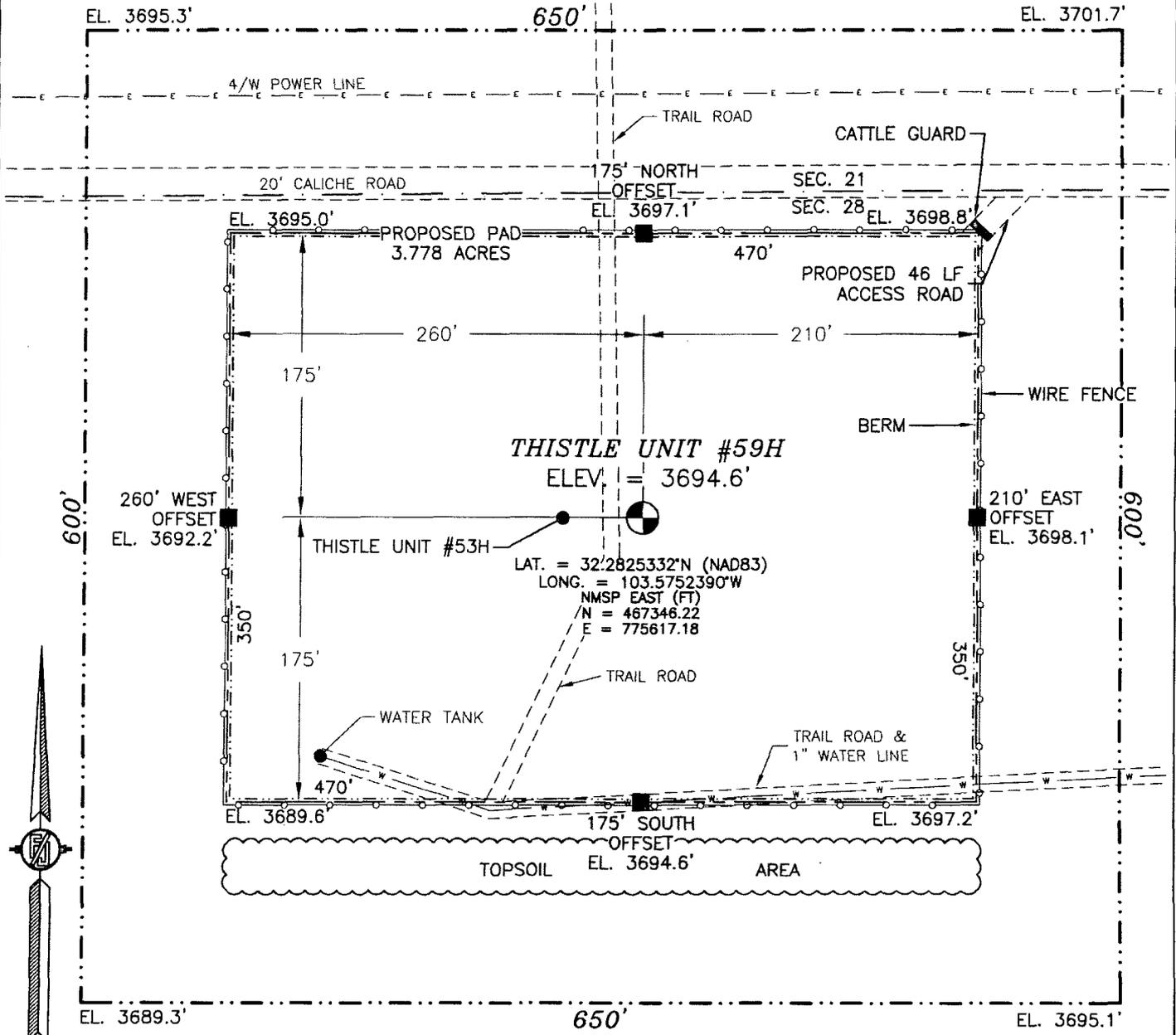
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



APR 21 2014

SECTION 28, 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



SCALE 1" = 100'

DIRECTIONS TO LOCATION
 FROM STATE HIGHWAY 128 AND BRININSTOOL ROAD (CALICHE) GO NORTH ON BRININSTOOL ROAD 4.0 MILES, TURN RIGHT ON CALICHE ROAD (XL ROAD) AND GO EAST 0.5 MILES, TURN LEFT AND GO NORTH 0.8 MILES, BEND LEFT AND GO NORTHWEST 0.2 MILES, TURN LEFT AND GO WEST 0.2 MILES, AND LOCATION IS ON THE LEFT 200'.

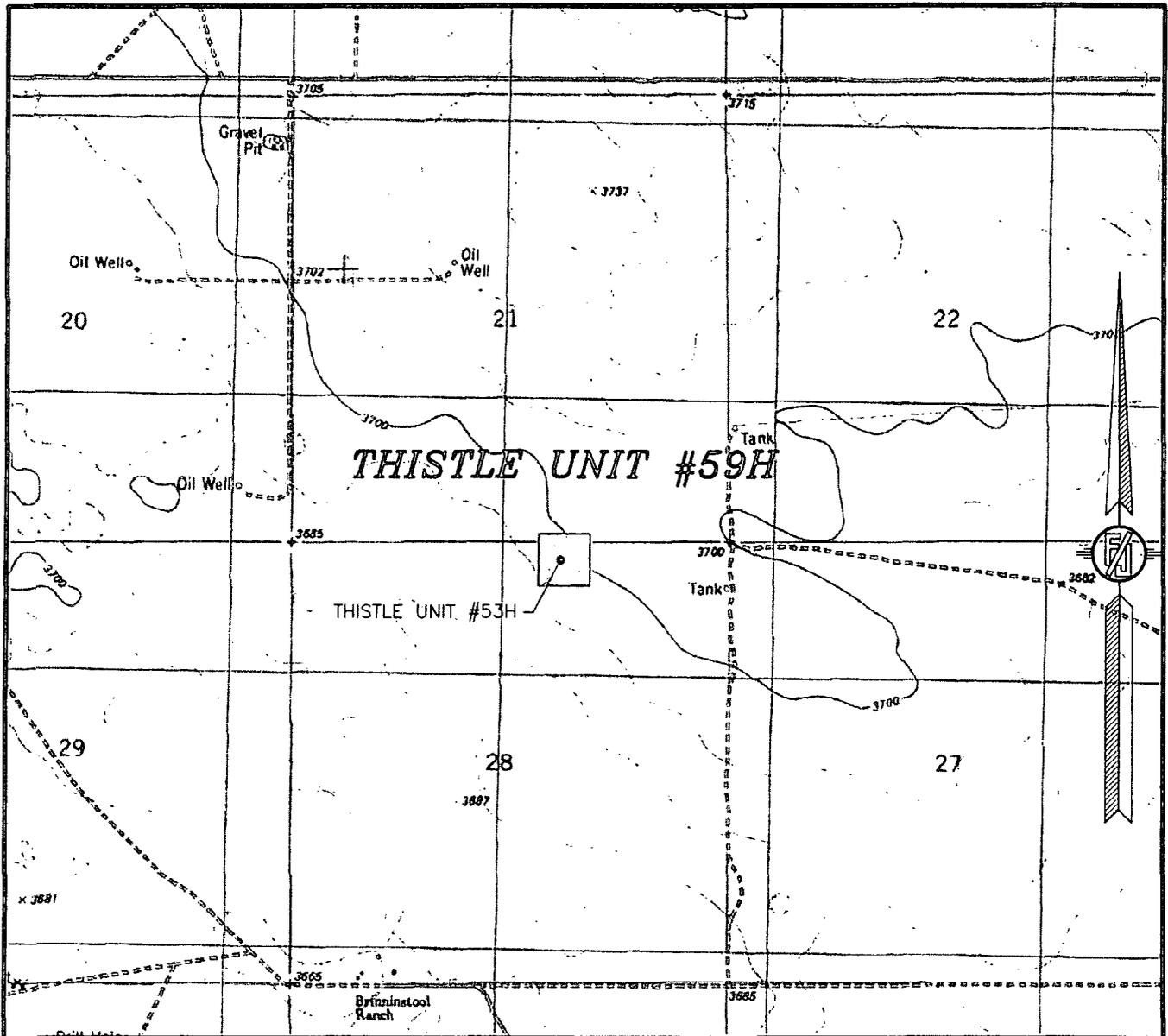
DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT #59H
 LOCATED 200 FT. FROM THE NORTH LINE
 AND 1980 FT. FROM THE EAST LINE OF
 SECTION 28, TOWNSHIP 23 SOUTH,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 30, 2013

SURVEY NO. 2224A

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

SECTION 28, 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

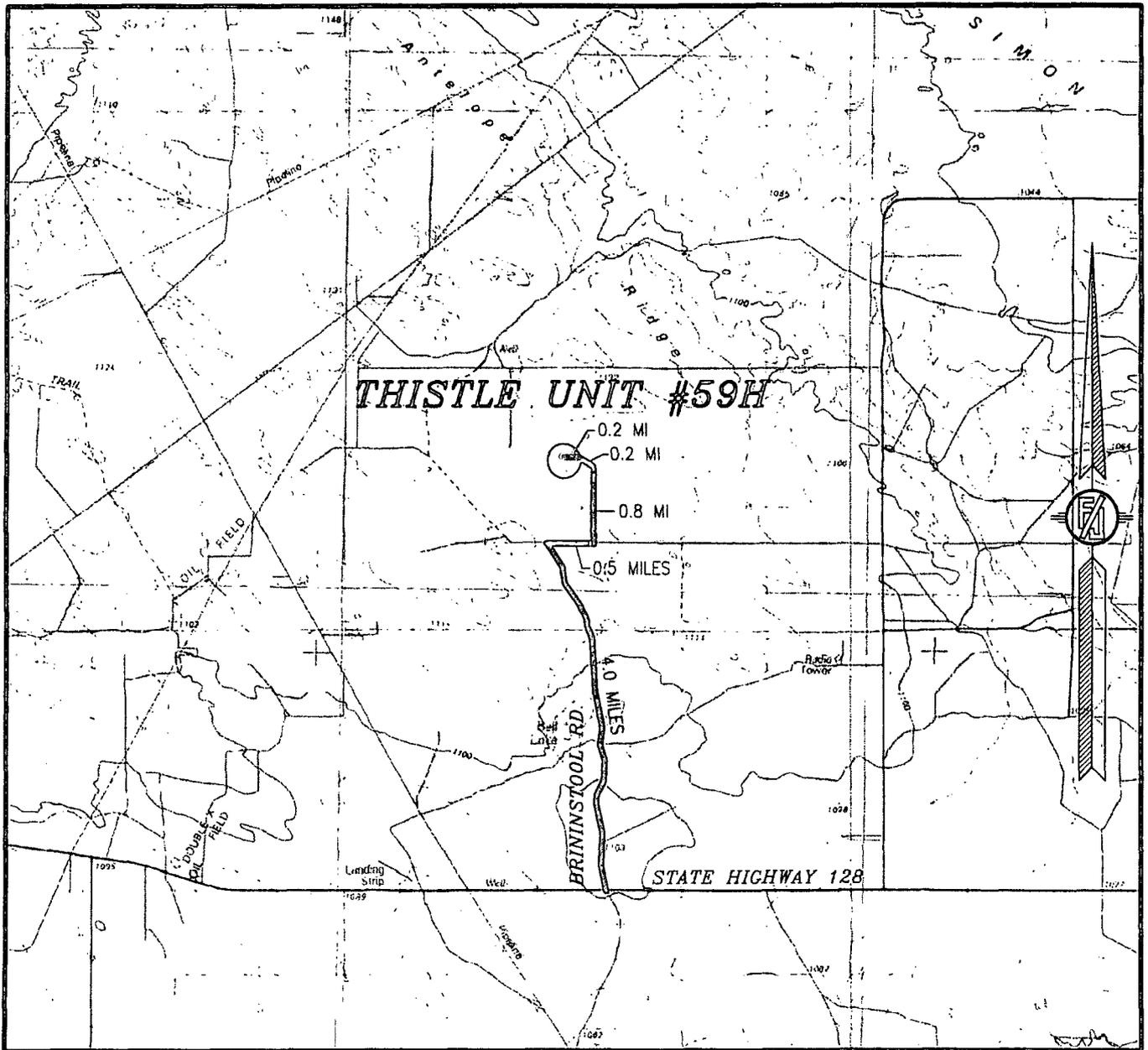
DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT #59H
 LOCATED 200 FT. FROM THE NORTH LINE
 AND 1980 FT. FROM THE EAST LINE OF
 SECTION 28, TOWNSHIP 23 SOUTH,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 30, 2013

SURVEY NO. 2224A

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

SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 VICINITY MAP



NOT TO SCALE

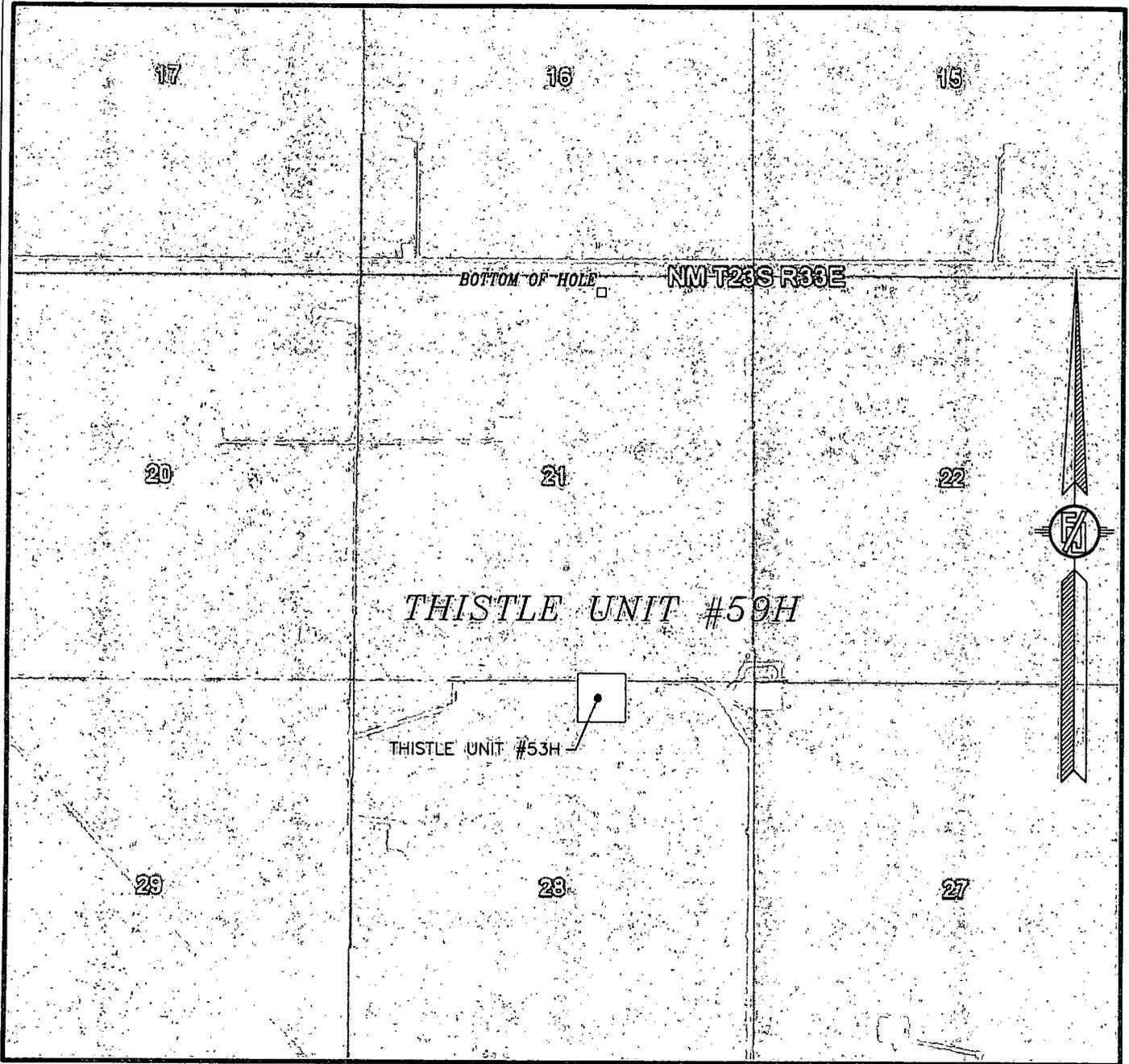
DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT #59H
 LOCATED 200 FT. FROM THE NORTH LINE
 AND 1980 FT. FROM THE EAST LINE OF
 SECTION 28, TOWNSHIP 23 SOUTH,
 RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

DIRECTIONS TO LOCATION
 FROM STATE HIGHWAY 128 AND BRININSTOOL ROAD (CALICHE) GO
 NORTH ON BRININSTOOL ROAD 4.0 MILES, TURN RIGHT ON CALICHE
 ROAD (XL ROAD) AND GO EAST 0.5 MILES, TURN LEFT AND GO
 NORTH 0.8 MILES, BEND LEFT AND GO NORTHWEST 0.2 MILES, TURN
 LEFT AND GO WEST 0.2 MILES, AND LOCATION IS ON THE LEFT 200'.

OCTOBER 30, 2013

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 SURVEY NO. 2224A CARLSBAD, NEW MEXICO

SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO

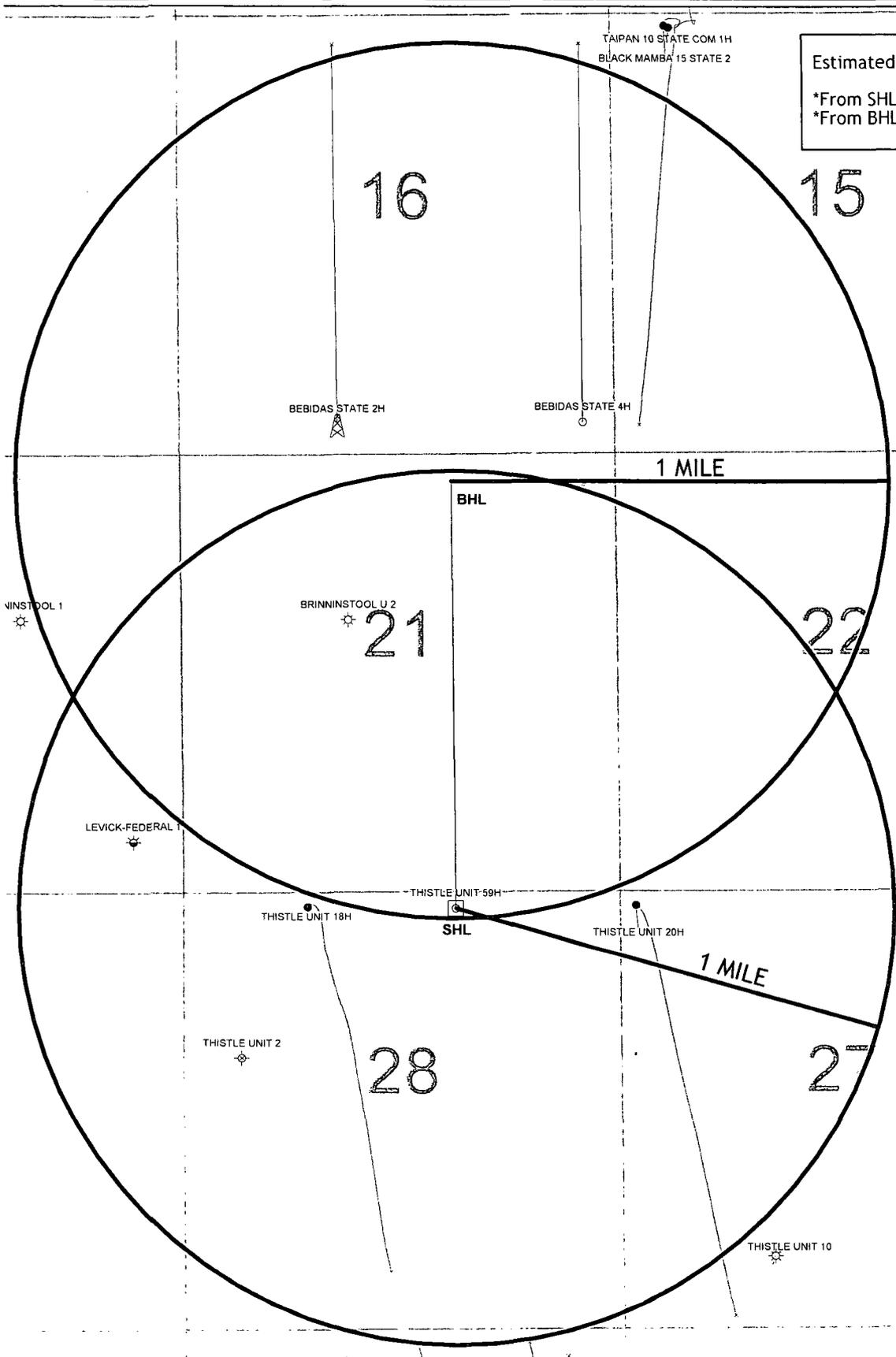


NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
MARCH 2012

DEVON ENERGY PRODUCTION COMPANY, L.P.
THISTLE UNIT #59H
LOCATED 200 FT. FROM THE NORTH LINE
AND 1980 FT. FROM THE EAST LINE OF
SECTION 28, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 30, 2013

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341 SURVEY NO. 2224A



Estimated distances to nearest wellbores:
 *From SHL: Bebidas State 2H 1530 ft W
 *From BHL: Thistle Unit 18H 1645 ft W

23S 33E

devon

Thistle Unit 59H
 1 Mile Radius Map

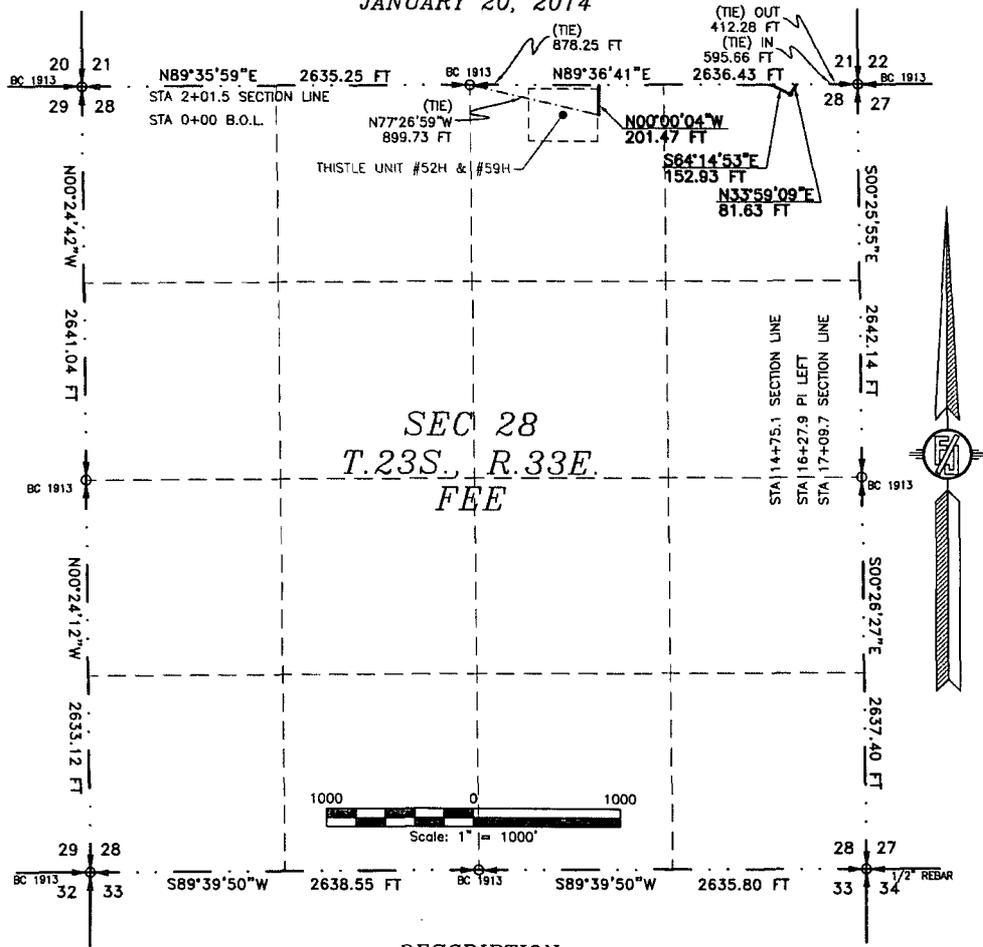
0 1,839
 FEET

WELL SYMBOLS
 DRY HOLE WITH SHOW OF O&G
 GAS PRODUCING WELL
 OIL PRODUCING WELL
 PLUGGED AND ABANDONED
 PROPOSED
 DRILLING WELL SPUD

September 19, 2013

4" BURIED POLY FIBER FLEX FLOW LINE FROM THE THISTLE UNIT #53H & #59H TO THE THISTLE CENTRAL BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.
 CENTERLINE SURVEY OF A PIPELINE CROSSING
 SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 JANUARY 20, 2014



SEC 28
 T.23S., R.33E.
 FEE

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 28, 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:

FROM B.O.L. TO SEC. 21
 BEGINNING AT A POINT WITHIN THE NW/4 NE/4 OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N77°26'59"W, A DISTANCE OF 899.73 FEET; THENCE N00°00'04"W A DISTANCE OF 201.47 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S89°36'41"W, A DISTANCE OF 878.25 FEET;

SAID STRIP OF LAND BEING 201.47 FEET OR 12.21 RODS IN LENGTH, CONTAINING 0.139 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:
 NW/4 NE/4 201.47 L.F. 12.21 RODS 0.139 ACRES

FROM SEC. 21 TO SEC. 21
 BEGINNING AT A POINT WITHIN THE NE/4 NE/4 OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N89°36'41"E, A DISTANCE OF 595.66 FEET; THENCE S64°14'53"E A DISTANCE OF 152.93 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N33°59'09"E A DISTANCE OF 81.63 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 28, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N89°36'41"E, A DISTANCE OF 412.28 FEET;

SAID STRIP OF LAND BEING 234.56 FEET OR 14.22 RODS IN LENGTH, CONTAINING 0.162 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:
 NE/4 NE/4 234.56 L.F. 14.22 RODS 0.162 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 23 DAY OF JANUARY 2014

Filimon F. Jaramillo
 FILIMON F. JARAMILLO PLS. 12797

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

SURVEY NO. 2589

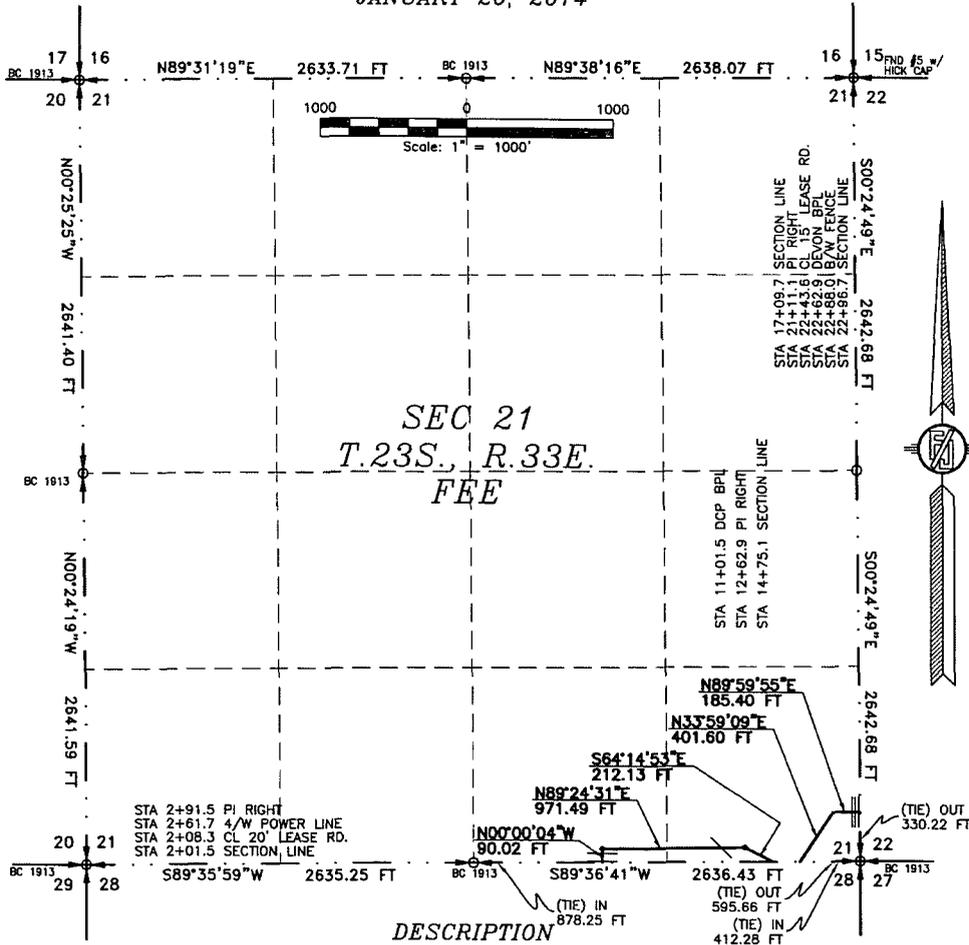
- GENERAL NOTES**
- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
 - 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 1-5

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

4" BURIED POLY FIBER FLEX FLOW LINE FROM THE THISTLE UNIT #53H & #59H TO THE THISTLE CENTRAL BATTERY

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
 JANUARY 20, 2014



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:

FROM SEC. 28 TO SEC. 28

BEGINNING AT A POINT WITHIN THE SW/4 SE/4 OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S89°36'41"W, A DISTANCE OF 878.25 FEET; THENCE N00°00'04"W A DISTANCE OF 90.02 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N89°24'31"E A DISTANCE OF 971.49 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE S64°14'53"E A DISTANCE OF 212.13 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N89°36'41"E, A DISTANCE OF 595.66 FEET;

SAID STRIP OF LAND BEING 1273.64 FEET OR 77.19 RODS IN LENGTH, CONTAINING 0.878 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SE/4 529.33 L.F. 32.08 RODS 0.365 ACRES
 SE/4 SE/4 744.31 L.F. 45.11 RODS 0.513 ACRES

FROM SEC. 28 TO SEC. 22

BEGINNING AT A POINT WITHIN THE SE/4 SE/4 OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N89°36'41"E, A DISTANCE OF 412.28 FEET; THENCE N33°59'09"E A DISTANCE OF 401.60 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N89°59'55"E A DISTANCE OF 185.40 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S00°24'49"E, A DISTANCE OF 330.22 FEET;

SAID STRIP OF LAND BEING 587.00 FEET OR 35.58 RODS IN LENGTH, CONTAINING 0.404 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4 587.00 L.F. 35.58 RODS 0.404 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 23 DAY OF JANUARY 2014

FILMON F. JARAMILLO PLS 12797

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

SURVEY NO. 2589

GENERAL NOTES

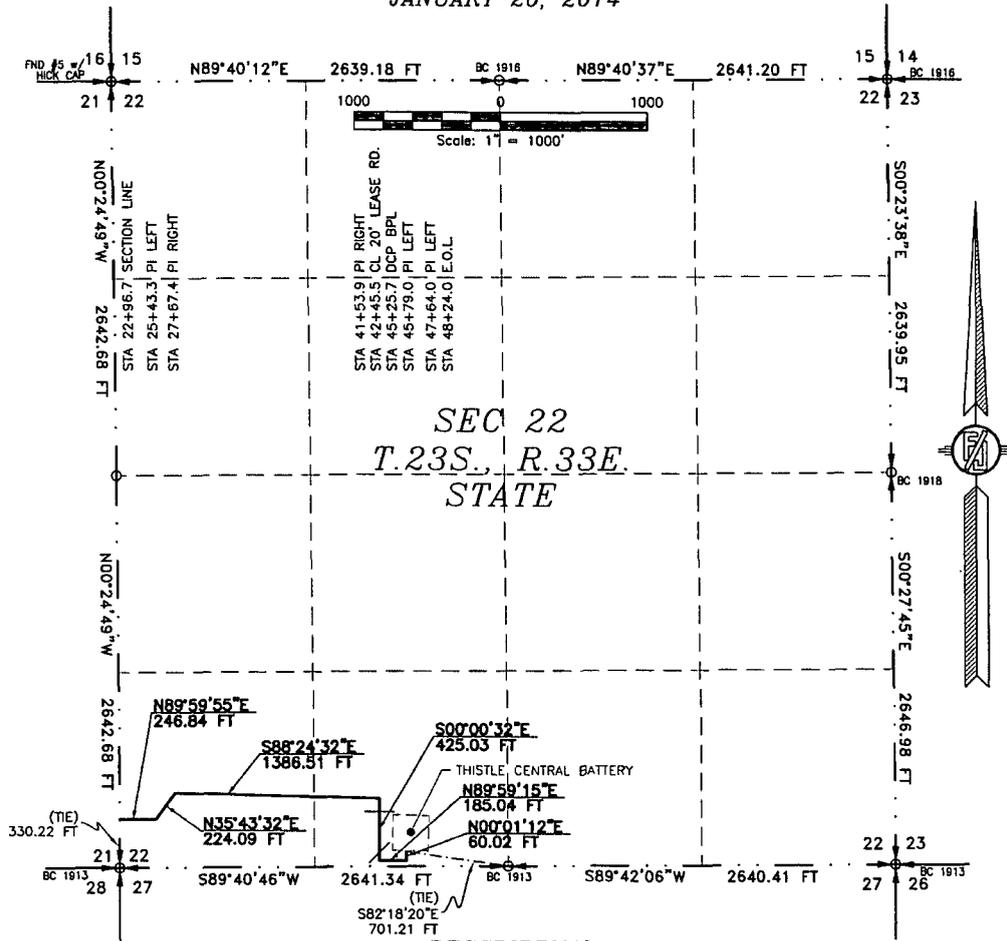
- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 2-5

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

4" BURIED POLY FIBER FLEX FLOW LINE FROM THE THISTLE UNIT #53H & #59H TO THE THISTLE CENTRAL BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.
 CENTERLINE SURVEY OF A PIPELINE CROSSING
 SECTION 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 JANUARY 20, 2014



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 22, 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 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S00°24'49\"E, A DISTANCE OF 330.22 FEET;

THENCE N89°59'55\"E A DISTANCE OF 246.84 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
 THENCE N35°43'32\"E A DISTANCE OF 224.09 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
 THENCE S88°24'32\"E A DISTANCE OF 1386.51 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
 THENCE S00°00'32\"E A DISTANCE OF 425.03 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
 THENCE N89°59'15\"E A DISTANCE OF 185.04 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
 THENCE N00°01'12\"E A DISTANCE OF 60.02 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S82°18'20\"E, A DISTANCE OF 701.21 FEET;

SAID STRIP OF LAND BEING 2527.53 FEET OR 153.18 RODS IN LENGTH, CONTAINING 1.741 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4	1413.09 L.F.	85.64 RODS	0.973 ACRES
SE/4 SW/4	1114.44 L.F.	67.54 RODS	0.768 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 20 DAY OF JANUARY 2014

Filmon F. Jaramillo
 FILMON F. JARAMILLO PLS 12797

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

GENERAL NOTES

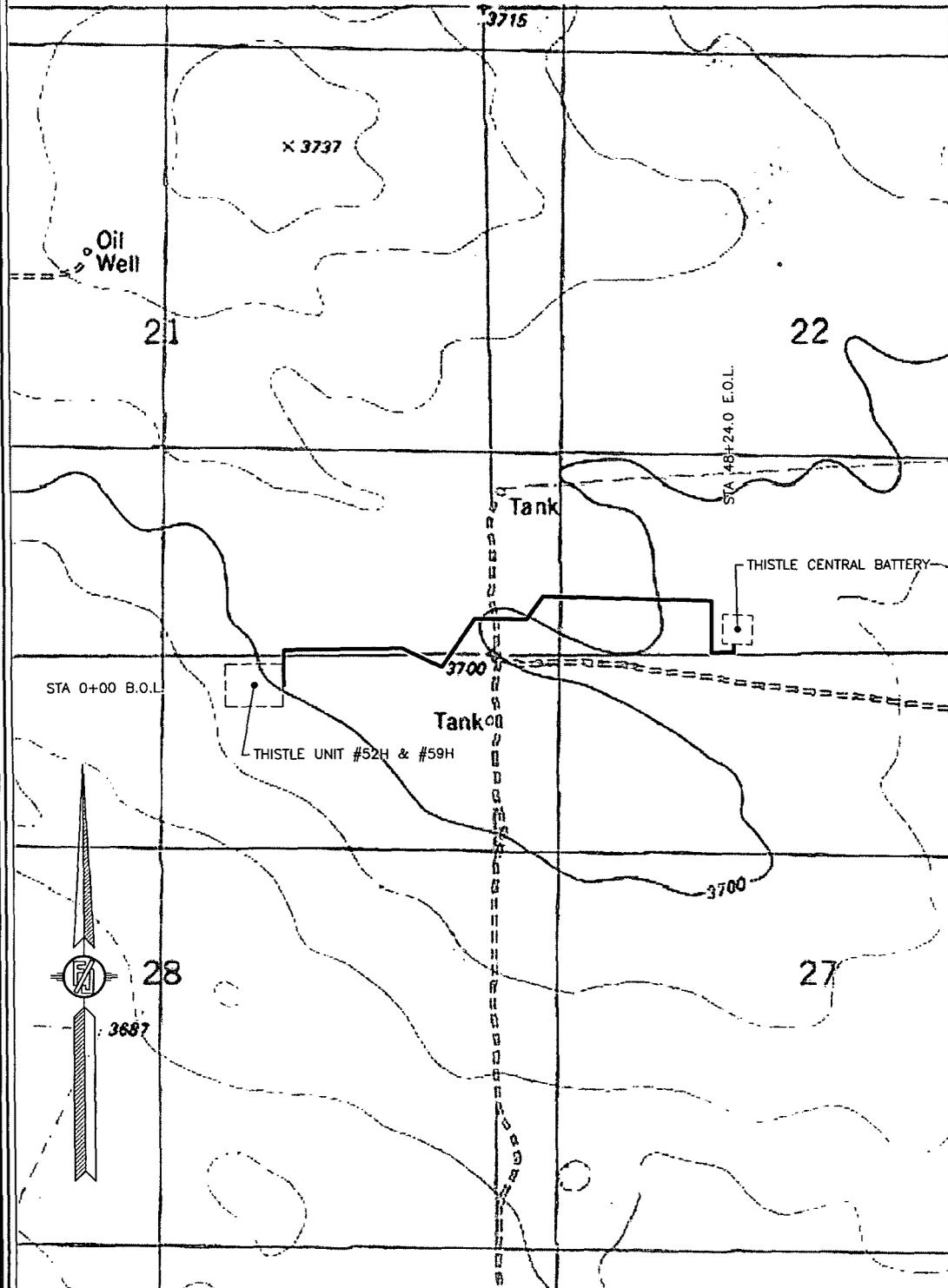
- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 3-5

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO SURVEY NO. 2589

4" BURIED POLY FIBER FLEX FLOW LINE FROM THE THISTLE UNIT #53H & #59H TO THE THISTLE CENTRAL BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 28, 21, 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 20, 2014



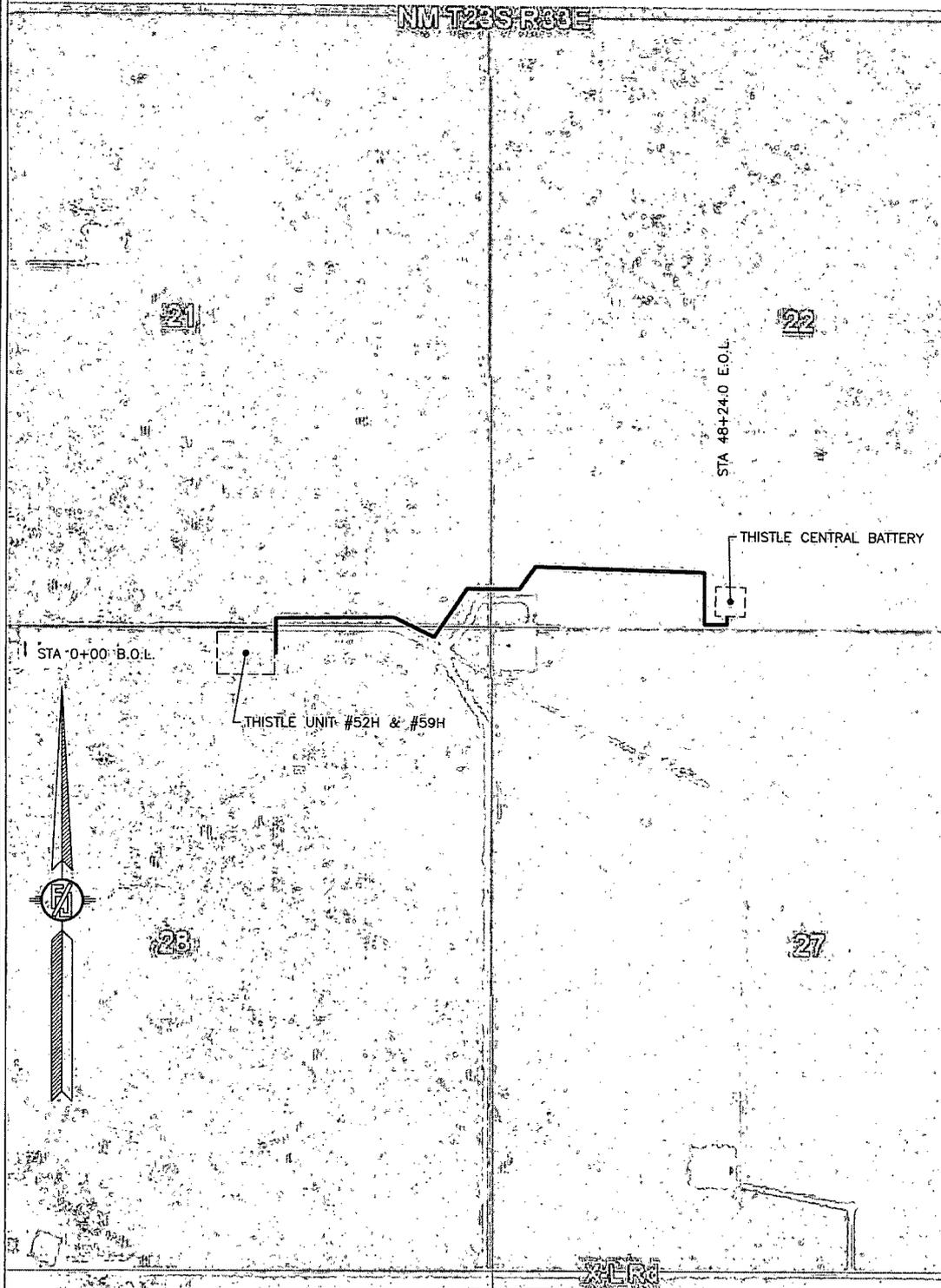
SHEET: 4-5

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(975) 234-3341

SURVEY NO. 2589

4" BURIED POLY FIBER FLEX FLOW LINE FROM THE THISTLE UNIT #53H & #59H TO THE THISTLE CENTRAL BATTERY

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 28, 21, 22, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 20, 2014



SHEET: 5-5

MADRON SURVEYING, INC.

301 SOUTH CANAL
(979) 234-3341

CARLSBAD, NEW MEXICO

SURVEY NO. 2589