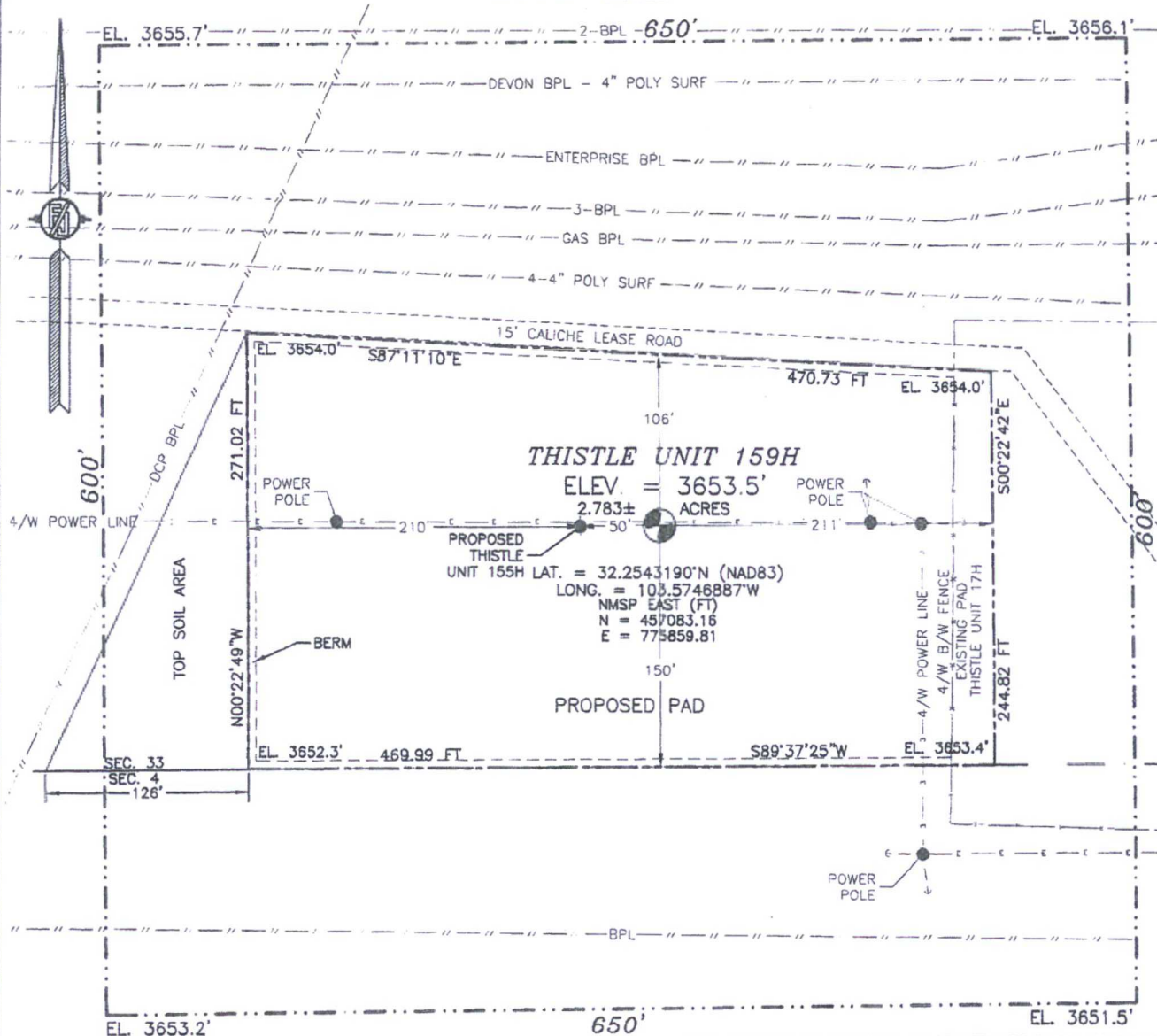


SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
SITE MAP



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. ELEVATION VALUES ARE NAVD 88.

010 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF HWY 128 & CR. J2 (BRININSTOOL ROAD)  
GO NORTH ON BRININSTOOL ROAD APPROX 3.0 MILES CROSS CATTLE  
GUARD TURN LEFT (WEST) GO 0.1 MILE PAST TANK BATTERY TO  
NORTHEAST CORNER TO LOCATION ON LEFT (SOUTH)

DEVON ENERGY PRODUCTION COMPANY, L.P.  
THISTLE UNIT 159H

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

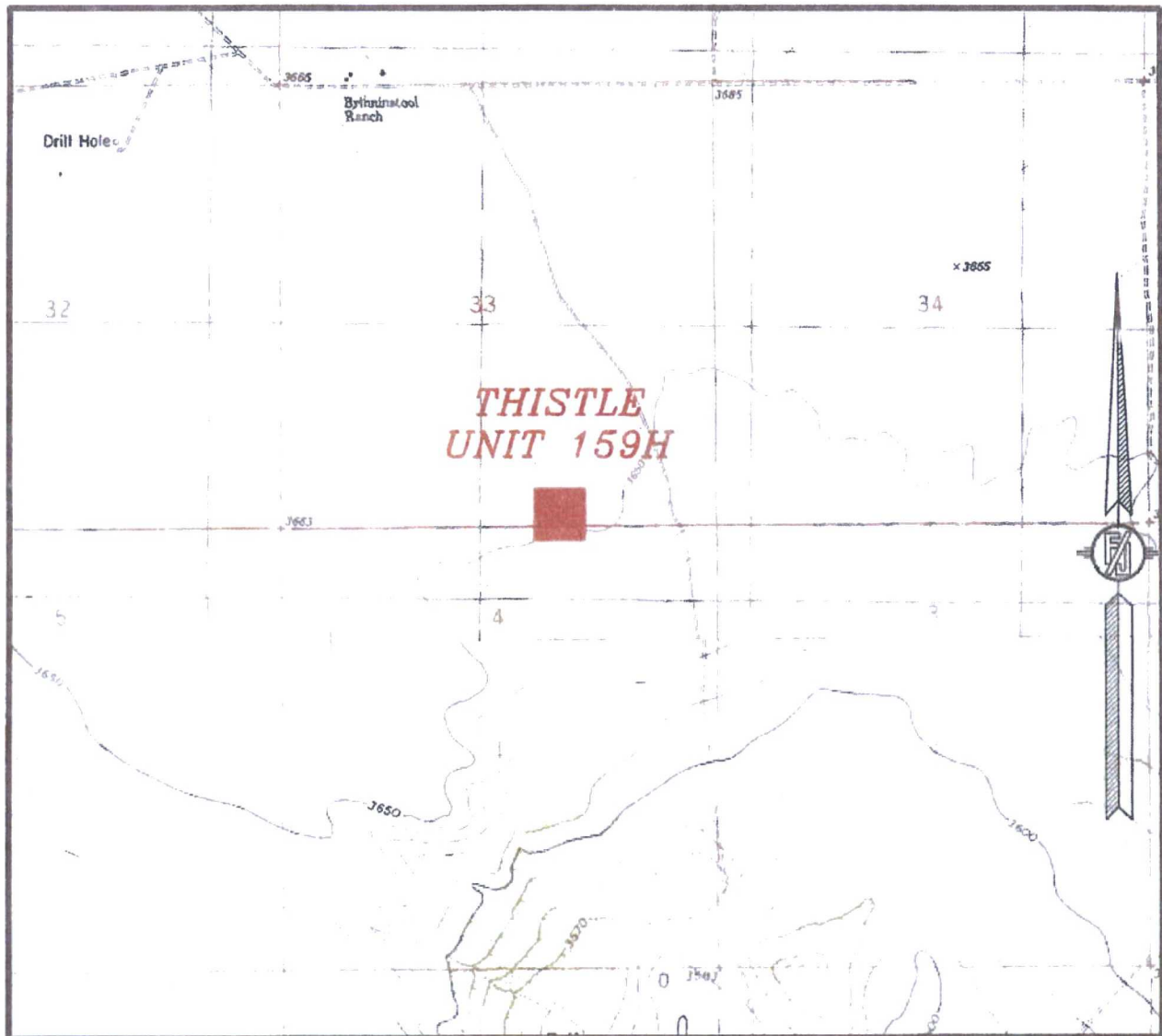
SURVEY NO. 4720A

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 33, 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 159H**

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

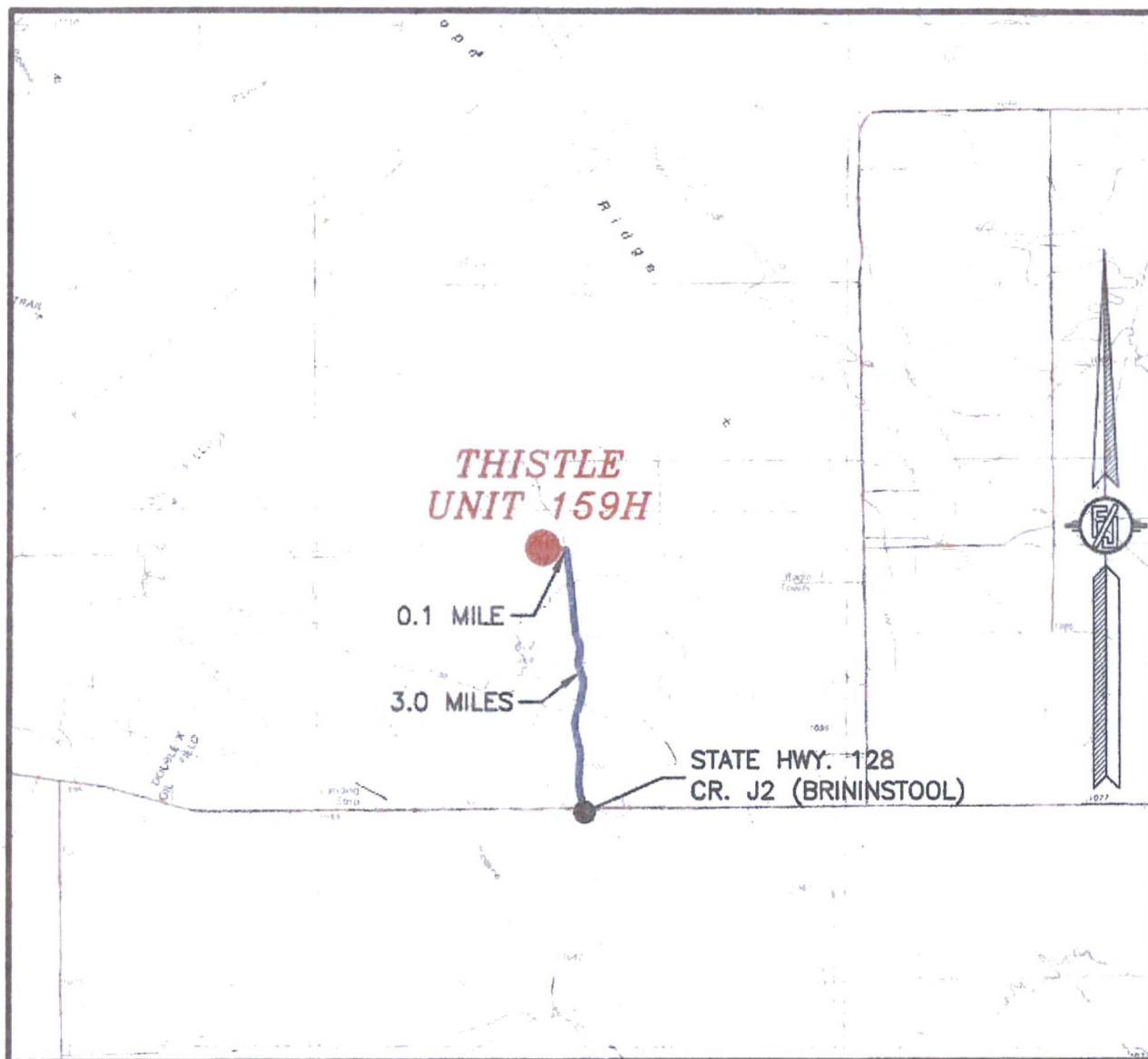
SURVEY NO. 4720A

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

CARLSBAD, NEW MEXICO



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



DISTANCES IN MILES

NOT TO SCALE

**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF HWY 128 & CR. J2 (BRINSTOOL ROAD)  
GO NORTH ON BRINSTOOL ROAD APPROX 3.0 MILES CROSS CATTLE  
GUARD TURN LEFT (WEST) GO 0.1 MILE PAST TANK BATTERY TO  
NORTHEAST CORNER TO LOCATION ON LEFT (SOUTH)

**DEVON ENERGY PRODUCTION COMPANY, L.P.  
THISTLE UNIT 159H**

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

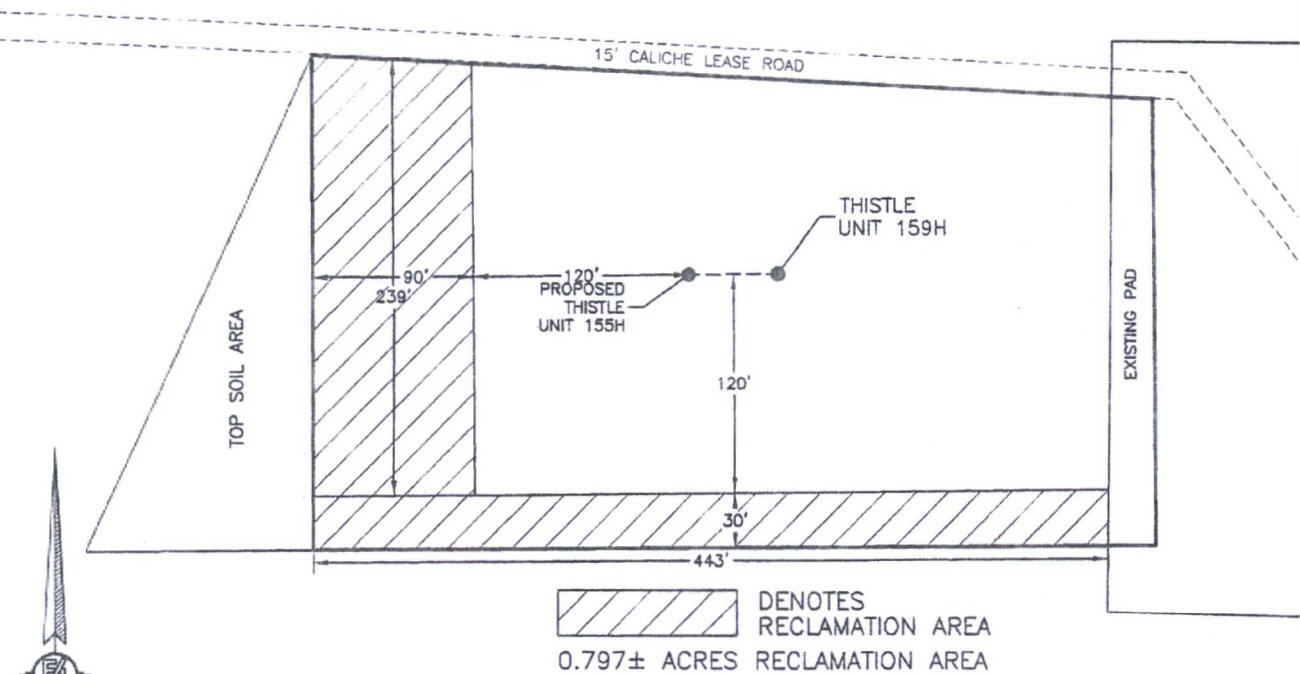
SURVEY NO. 4720A

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

**PROPOSED INTERIM SITE RECLAMATION  
FOR THISTLE UNIT 159H**  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO



0 10 50 100 200  
SCALE 1" = 100'

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 159H**  
LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

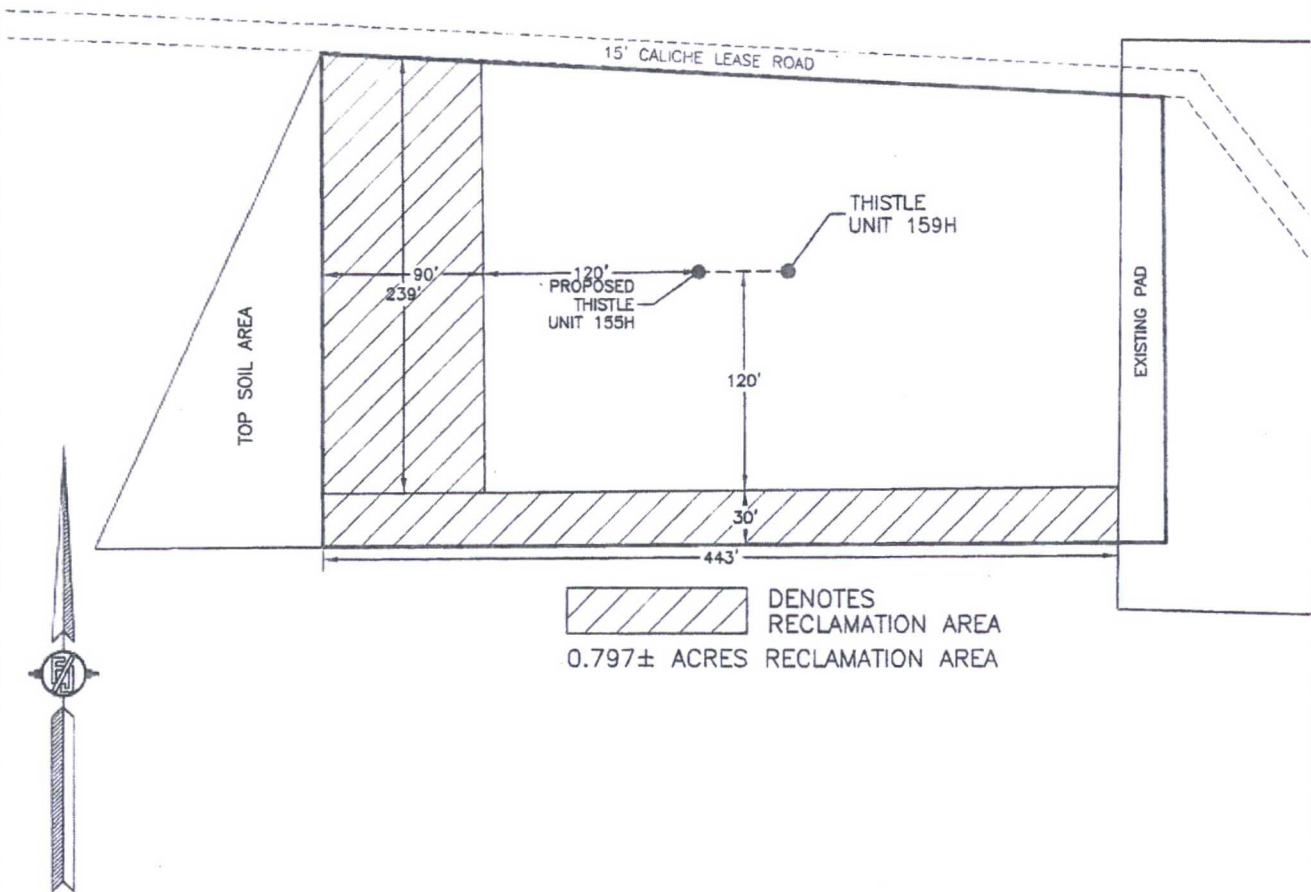
AUGUST 1, 2016

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

SURVEY NO. 4720A



**PROPOSED INTERIM SITE RECLAMATION  
FOR THISTLE UNIT 159H**  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO



0 10 50 100 200  
SCALE 1" = 100'

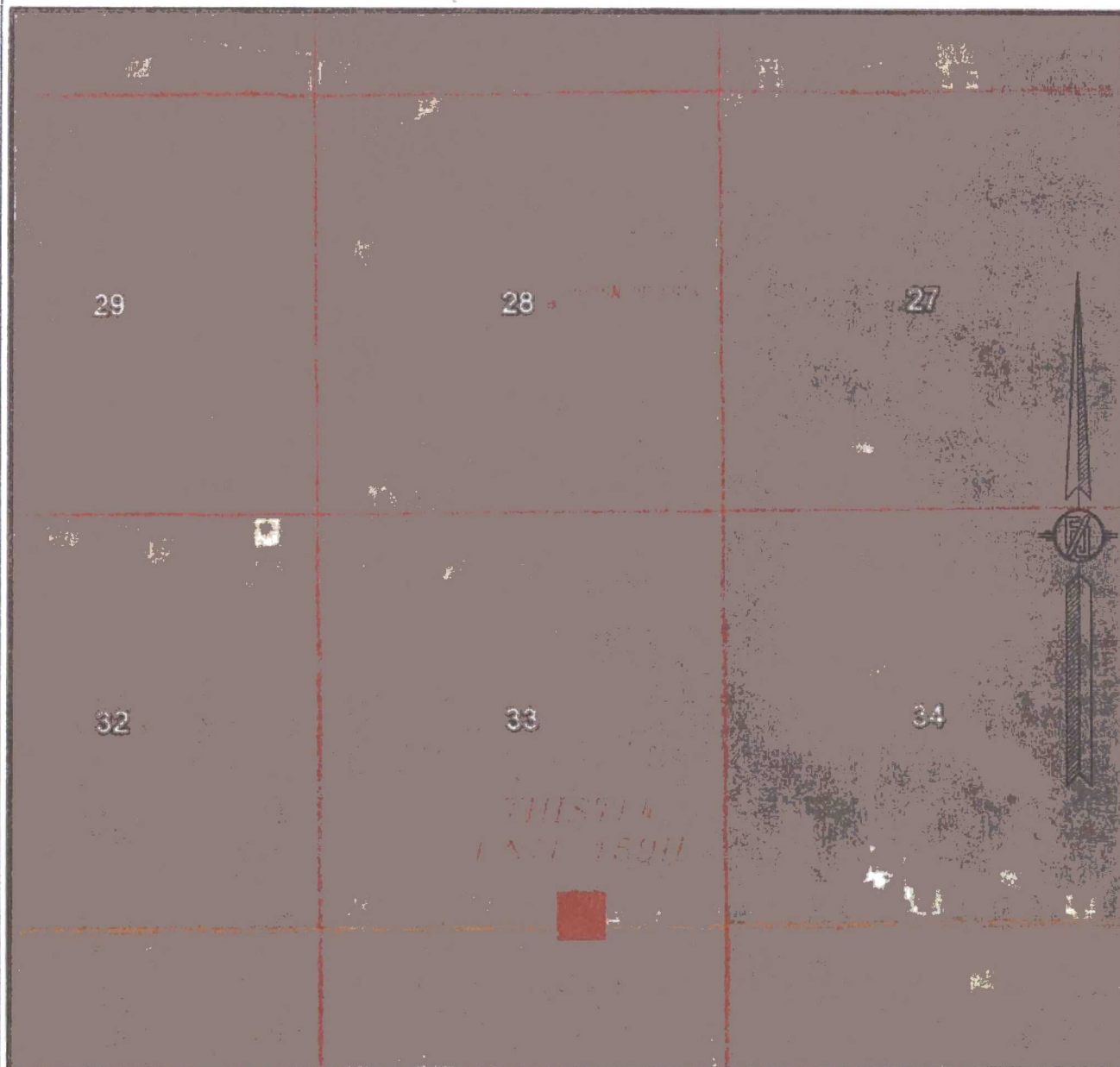
**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 159H**  
 LOCATED 150 FT. FROM THE SOUTH LINE  
 AND 1839 FT. FROM THE EAST LINE OF  
 SECTION 33, TOWNSHIP 23 SOUTH,  
 RANGE 33 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

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

SURVEY NO. 4720A

SECTION 33, 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  
FEB. 2014

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 159H**

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

SURVEY NO. 4720A

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



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



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
FEB. 2014

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 159H**

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

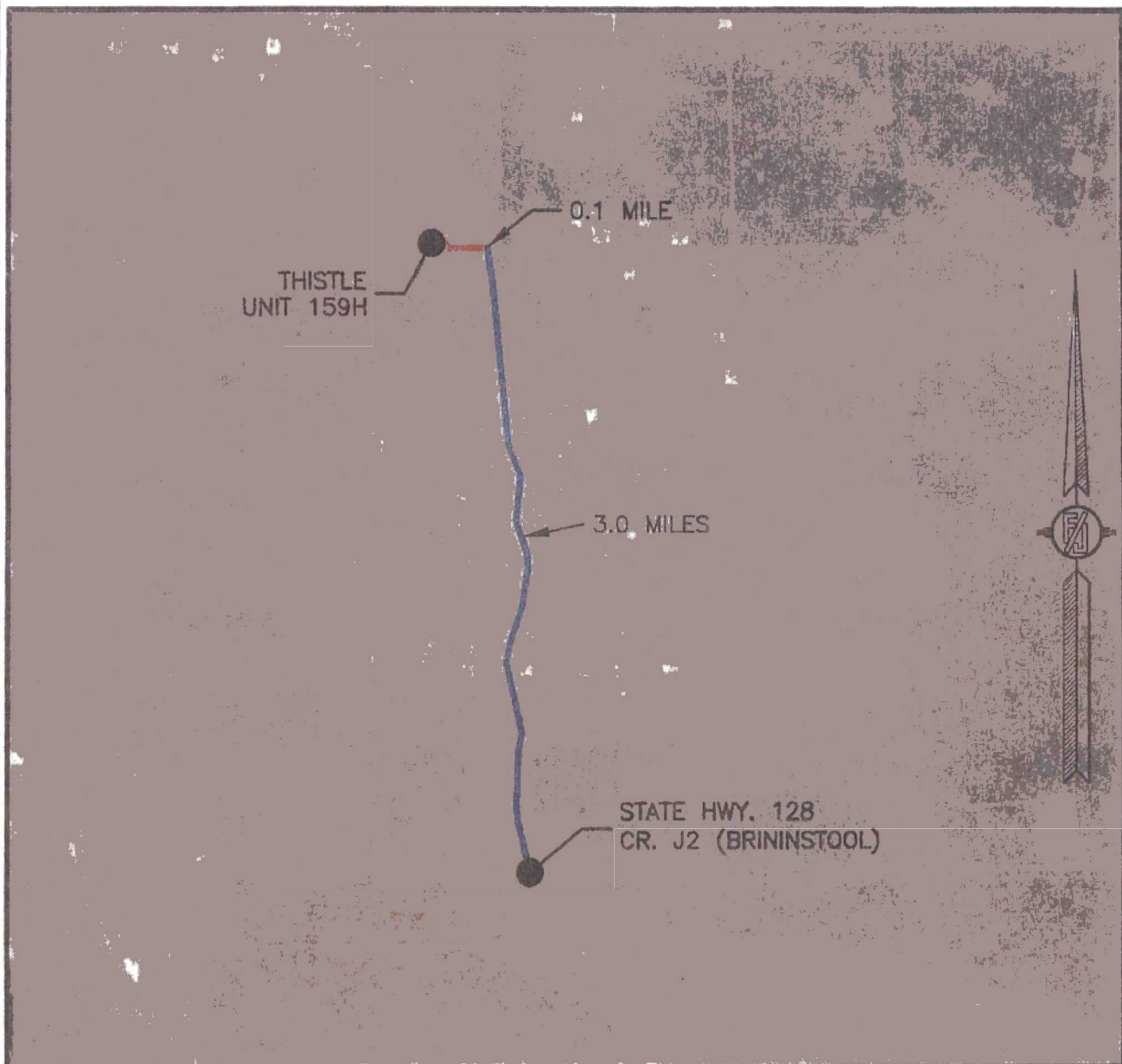
AUGUST 1, 2016

SURVEY NO. 4720A

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



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



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
FEB. 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**THISTLE UNIT 159H**

LOCATED 150 FT. FROM THE SOUTH LINE  
AND 1839 FT. FROM THE EAST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2016

SURVEY NO. 4720A

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

# One Mile Radius Map

Estimated distances to nearest wellbores:

*From SHL: Thistle Unit 17H	375' E
Thistle Unit 17H	Crosses Wellbore
Thistle Unit 46H	Crosses Wellbore
Thistle Unit 65H	900' E
Thistle Unit 32H	950' E
Thistle Unit 53H	100' E
Thistle Unit 18H	720' W
*From BHL: Thistle Unit 53H	140' E

23S-33E

1 MILE

1 MILE

24S-33E

devon

Permian Basin - Southeast New Mexico

Thistle Unit 159H

1 Mile Radius Map

0 1,632 3,066  
FEET

POSTED WELL DATA

Well Label

- WELL SYMBOLS
- DRY AND ABANDONED WELL
- DRY HOLE WITH SHOW OF GAS
- GAS PRODUCING WELL
- ABANDONED AND ABANDONED
- OIL PRODUCING WELL
- PROPOSED
- WAITING ON COMPLETION

August 8, 2016

POSTED WELL DATA





SECTION 33, T23S-R33E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION  
FOR  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
ELECTRIC LINE PLAT  
STATE OF NEW MEXICO

**30' EASEMENT DESCRIPTION:**

**BEING** an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the southwest quarter of the southeast quarter (SW ¼ SE ¼) of Section 33, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the State of New Mexico. Said centerline of easement being more particularly described as follows:

Commencing from a 3" iron pipe w/ BC1913 found for the southwest corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence N 87°14' E, a distance of 3572.43' to the **Point of Beginning** of this easement having coordinates of Northing=457085.06 feet, Easting=775993.34 feet and continuing the following courses;

Thence N 00°00' E, a distance of 703.86' to an angle point;

Thence S 90°00' E, a distance of 201.66' to the **Point of Ending** having coordinates of Northing=457788.91 feet, Easting=776195.00 feet, from said point a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico bears N 39°33' E a distance of 2333.62', covering **905.52' or 54.88 rods** and having an area of **0.62 acres**.

**NOTES:**

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.


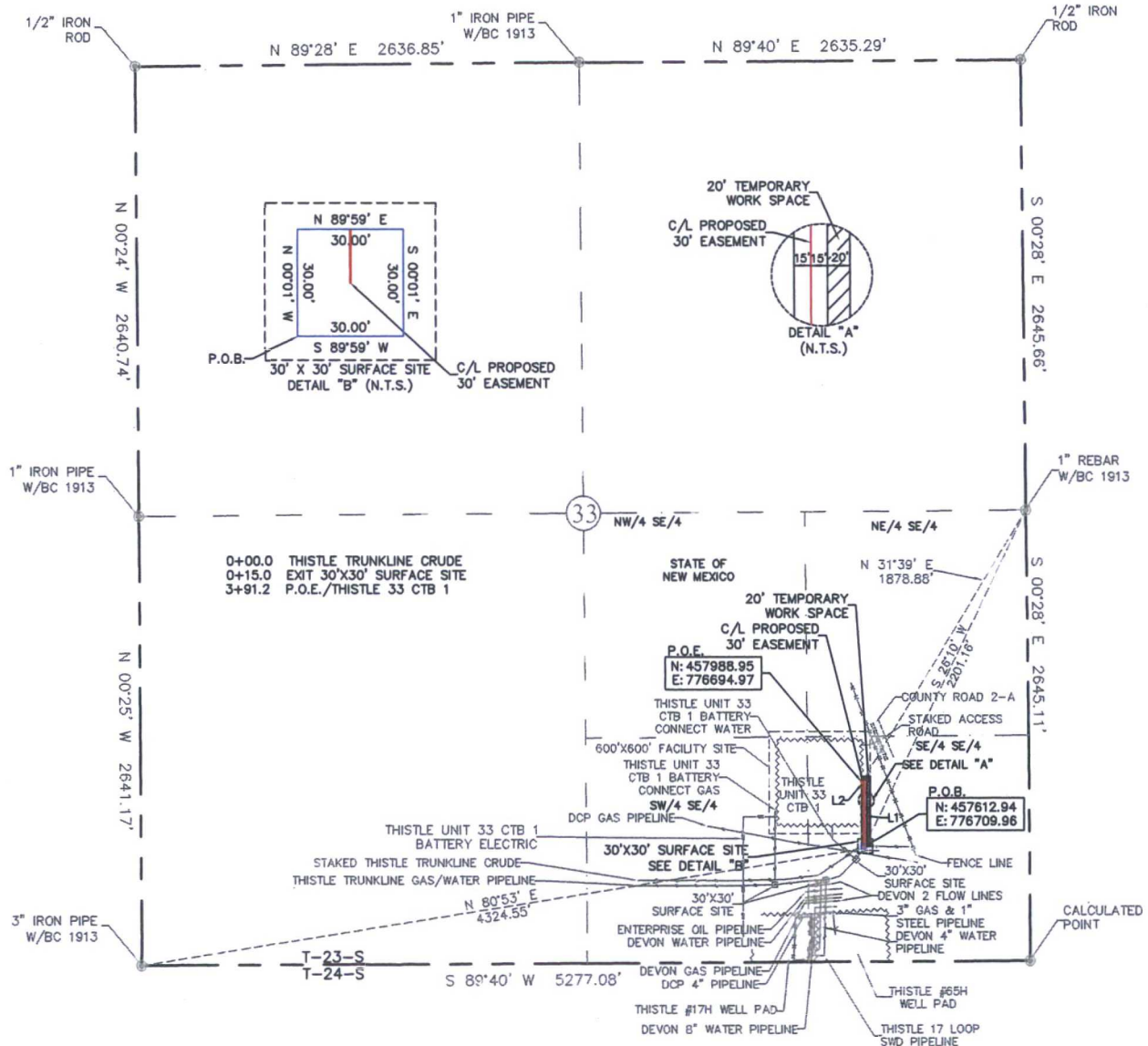
  
B.L. Laman PLS 22404  
Date Signed: 07/23/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111 75951  
Employee of Horizon Row, LLC



EXHIBIT "A"  
PAGE 1 of 2  
SECTION 33, T23S-R33E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



QUARTER/ QUARTER	30' X 30' SURFACE SITE	30' EASEMENT AREA	20' TEMPORARY EASEMENT AREA	FEET	RODS
SE 1/4 OF SE 1/4	0.02 ACRES	0.27 ACRES	0.20 ACRES	391.19'	23.71

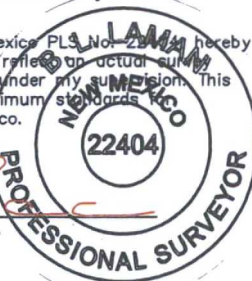
LINE	BEARING	DISTANCE
L1	N 00°01' E	376.13'
L2	S 89°34' W	15.06'

SEE THE ATTACHED LEGAL DESCRIPTION

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico Professional Surveyor No. 22404, hereby certify this survey to reflect actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

B.L. Laman PLS #22404  
Date Signed: 09-30-2016  
Horizonrow, LLC  
571 State Street Jasper, TX.  
(409) 202-5111 75951  
Employee of Horizonrow, LLC



HORIZON ROW LLC

Drawn for:

devon

Drawn by:  
CHRIS MAAS

Date: 07/18/2016

DEVON ENERGY PRODUCTION COMPANY, L.P.  
THISTLE UNIT 33 CTB 1  
BATTERY CONNECT  
(CRUDE)

PROPOSED 30' EASEMENT  
ON THE PROPERTY OF  
STATE OF NEW MEXICO  
SECTION 33, T23S-R33E, N.M.P.M.

LINE NUMBER:  
761046Y

WBS NUMBER:  
CC-121174.02

SCALE:  
1" = 1000'

REVISIONS:  
9/27/16 CMAAS

SHEET:  
1 OF 2

0 1000 2000



SECTION 33, T23S-R33E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION

FOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

STATE OF NEW MEXICO

**30' EASEMENT DESCRIPTION:**

**BEING** an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the southeast quarter of the southeast quarter (SE ¼ SE ¼) of Section 33, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the State of New Mexico. Said centerline of easement being more particularly described as follows:

Commencing from a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence S 26°10' W, a distance of 2201.16' to the **Point of Beginning** of this easement having coordinates of Northing=457612.94 feet, Easting=776709.96 feet and continuing the following courses;

Thence N 00°01' E, a distance of 376.13' to an angle point;

Thence S 89°34' W, a distance of 15.06' to the **Point of Ending** having coordinates of Northing=457988.95 feet, Easting=776694.97 feet, from said point a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico bears N 31°39' E a distance of 1878.88', covering **391.19' or 23.71 rods** and having an area of **0.27 acres**.

**20' TEMPORARY WORK SPACE DESCRIPTION:**

Being a temporary work space twenty (20) feet in width lying on the right side and adjoining the right side of the above described thirty (30) feet easement, having a total area of **0.20 acres**.

**30' X 30' SURFACE SITE EASEMENT DESCRIPTION:**

Being a surface site easement thirty (30) feet in width and thirty (30) feet in length and out of the southeast quarter of the southeast quarter (SE ¼ SE ¼) of Section 33, T23S-R33E, N.M.P.M. Lea County, New Mexico, and being more particularly described as follows;

Commencing from a 3" iron pipe w/ BC 1913 for the southwest corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence N 80°53' E a distance of 4324.55' to the **Point of Beginning** of this surface site and continuing the following courses;

N 00°01' W a distance of 30.00' to a point;

N 89°59' E a distance of 30.00' to a point;

S 00°01' E a distance of 30.00' to a point;

S 89°59' W a distance of 30.00' to the point of beginning, having an area of **0.02 acre**.

**NOTES:**

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

  
B.L. Laman PLS 22404

Date Signed: 09/30/2016

Horizon Row, LLC

571 State Street, Jasper, TX

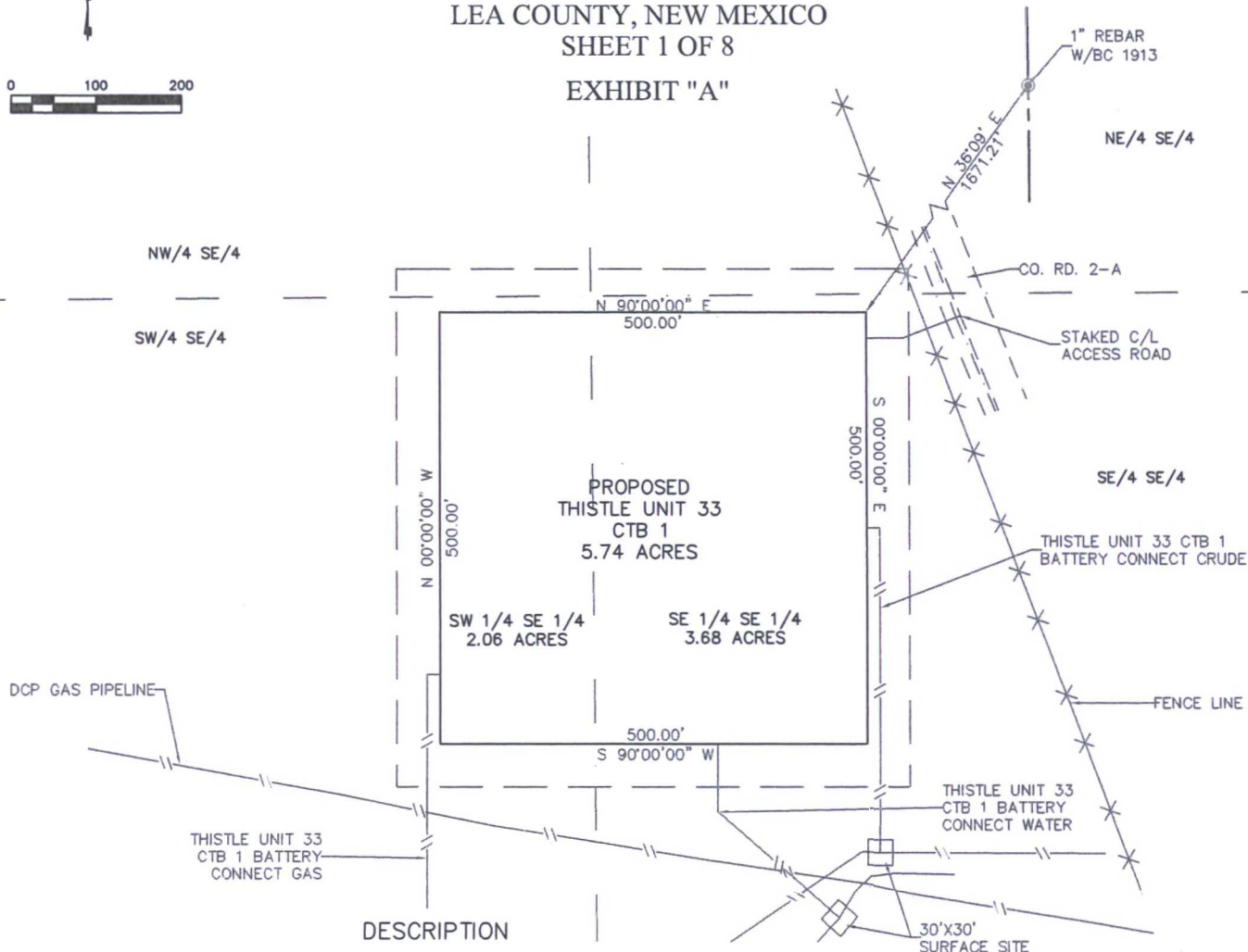
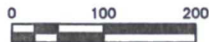
(409) 202-5111 75951

Employee of Horizon Row, LLC





**THISTLE UNIT 33 CTB #1**  
**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**IN THE SW/4 SE/4 AND THE SE/4 SE/4 OF**  
**SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.**  
**LEA COUNTY, NEW MEXICO**  
**SHEET 1 OF 8**  
**EXHIBIT "A"**



BEING A CENTRAL TANK BATTERY EASEMENT LYING IN THE SW/4 SE/4 AND THE SE/4 SE/4 OF SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST N.M.P.M., LEA COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF SAID EASEMENT, WHERE A 1" REBAR W/BC 1913 FOR THE EAST QUARTER CORNER OF SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST N.M.P.M. BEARS N 36°09' E, A DISTANCE 1671.21;

THENCE S 00°00'00" E, A DISTANCE 500.0 FEET TO THE SOUTHEAST CORNER OF THIS EASEMENT;  
 THENCE S 90°00'00" W, A DISTANCE 500.0 FEET TO THE SOUTHWEST CORNER OF THIS EASEMENT;  
 THENCE N 00°00'00" W, A DISTANCE 500.0 FEET TO THE NORTHWEST CORNER OF THIS EASEMENT;  
 THENCE N 90°00'00" E, A DISTANCE 500.0 FEET TO THE NORTHEAST CORNER OF THIS EASEMENT,  
 TO THE POINT OF BEGINNING; CONTAINING 5.74 ACRES.

**GENERAL NOTES:**

- 1.) SEE THE ATTACHED LEGAL DESCRIPTION
- 2.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A TANK BATTERY.
- 3.) All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

B.L. Laman  
 Horizontal, LLC  
 DATE SIGNED: 09-30-2018  
 571 STATE STREET JASPER, TX. 75901  
 (409) 202-5111  
 Employee of Horizontal, LLC



**DIRECTIONS TO LOCATION**  
 FROM STATE HIGHWAY 128 and 2-A ROAD, GO NORTH ON CO. RD.  
 2-A 3.32 MILES. LEAVE CO. RD. 2-A AND CONTINUE WEST 130.0' FEET  
 TO THE NORTHEAST CORNER OF THIS SITE.

**HORIZON ROW LLC**

Drawn for:

**devon**

Drawn by:  
 CHRIS MAAS

Date: 07/18/2016

DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 33 CTB #1

SURVEY PLAT SHOWING  
 A CENTRAL TANK BATTERY  
 ON THE PROPERTY OF  
 STATE OF NEW MEXICO

SITE NUMBER:

AA000000015

WBS NUMBER:

CC-121173.01

SCALE:

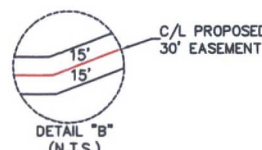
1" = 200'

REVISIONS:

9/27/16 CMAAS

SHEET:

1 OF 8



0+00.0	P.O.B./COUNTY ROAD 2-A
0+05.3	TOE OF SLOPE
0+18.1	TOP OF BANK
0+42.6	FENCE LINE
1+16.1	P.O.E./THISTLE UNIT 33 CTB 1

distances are grid.

Mexico. PLS No. 2331 hereby  
to reflect an actual survey  
d/under my supervision. This  
minimum standards for  
Mexico.

**BULLAM**  
**NEW MEXICO**  
**22404**  
**PROFESSIONAL SURVEYOR**

SHEET:  
2 OF 8

SECTION 33, T23S-R33E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION  
FOR  
DEVON ENERGY PRODUCTION COMPANY, L.P.

STATE OF NEW MEXICO

30' EASEMENT DESCRIPTION:

**BEING** an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the southeast quarter of the southeast quarter (SE ¼ SE ¼) of Section 33, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the State of New Mexico. Said centerline of easement being more particularly described as follows:

Commencing from a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence S 32°52' W, a distance of 1611.49' to the **Point of Beginning** of this easement having coordinates of Northing=458234.80 feet, Easting=776806.38 feet and continuing the following courses;


Thence S 69°07' W, a distance of 72.59' to an angle point;

Thence S 89°57' E, a distance of 43.51' to the **Point of Ending** having coordinates of Northing=458208.89 feet, Easting=776695.05 feet, from said point a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico bears N 35°33' E a distance of 1695.52', covering **116.10' or 7.04 rods** and having an area of **0.08 acres**.

NOTES:

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

  
B.L. Laman PLS 22404  
Date Signed: 09/30/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111 75951  
Employee of Horizon Row, LLC







SECTION 33, T23S-R33E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION

FOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

STATE OF NEW MEXICO

**30' EASEMENT DESCRIPTION:**

**BEING** an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the southwest quarter of the southeast quarter (SW ¼ SE ¼) of Section 33, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the State of New Mexico. Said centerline of easement being more particularly described as follows:

Commencing from a 3" iron pipe w/ BC1913 found for the southwest corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence N 82°47' E, a distance of 3784.94' to the **Point of Beginning** of this easement having coordinates of Northing=457388.53 feet, Easting=776179.96 feet and continuing the following courses;

Thence N 00°00' E, a distance of 430.71' to an angle point;

Thence S 89°38' E, a distance of 14.99' to the **Point of Ending** having coordinates of Northing=457819.34 feet, Easting=776194.99 feet, from said point a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico bears N 40°01' E a distance of 2310.25', covering **445.70' or 27.01 rods** and having an area of **0.31 acres**.

**20' TEMPORARY WORK SPACE DESCRIPTION:**

Being a temporary work space twenty (20) feet in width lying on the left side and adjoining the left side of the above described thirty (30) feet easement, having a total area of **0.23 acres**.

**30' X 30' SURFACE SITE EASEMENT DESCRIPTION:**

Being a surface site easement thirty (30) feet in width and thirty (30) feet in length and out of the southwest quarter of the southeast quarter (SW ¼ SE ¼) of Section 33, T23S-R33E, N.M.P.M. Lea County, New Mexico, and being more particularly described as follows;

Commencing from a 3" iron pipe w/ BC 1913 for the southwest corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence N 82°58' E a distance of 3768.19' to the **Point of Beginning** of this surface site and continuing the following courses;

N 00°00' E a distance of 30.00' to a point;

S 90°00' E a distance of 30.00' to a point;

S 00°00' W a distance of 30.00' to a point;

N 90°00' W a distance of 30.00' to the point of beginning, having an area of **0.02 acre**.

**NOTES:**

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.



B.L. Laman PLS 22404

Date Signed: 09/30/2016

Horizon Row, LLC

571 State Street, Jasper, TX

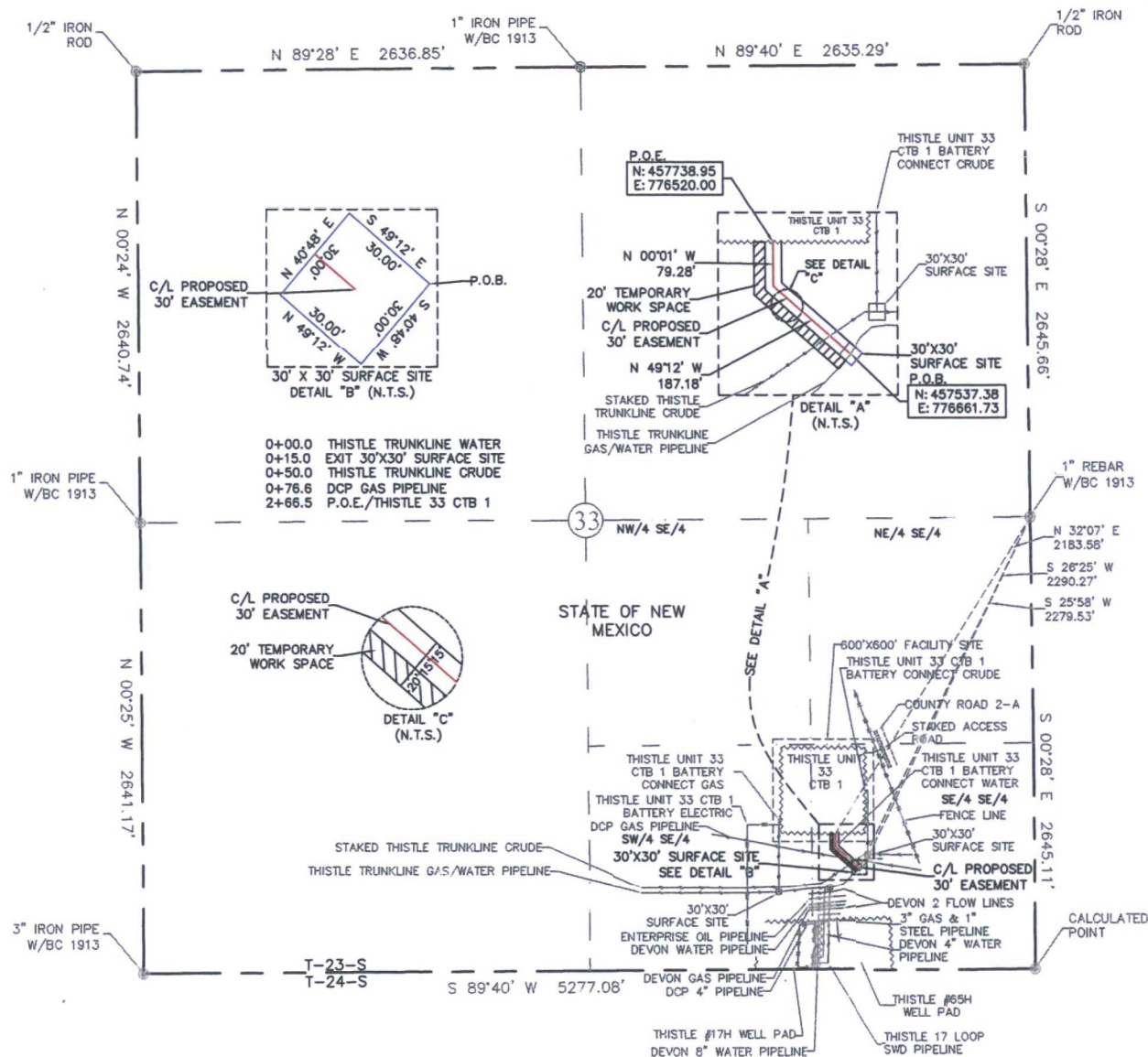
(409) 202-5111 75951

Employee of Horizon Row, LLC





EXHIBIT "A"  
PAGE 6 of 8  
SECTION 33, T23S-R33E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



QUARTER/ QUARTER	30' X 30' SURFACE SITE	30' EASEMENT AREA	20' TEMPORARY EASEMENT AREA	FEET	RODS
SE 1/4 OF SE 1/4	0.02 ACRES	0.18 ACRES	0.13 ACRES	266.46'	16.15

SEE THE ATTACHED LEGAL DESCRIPTION

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.



B.L. Laman PLS #22404  
Date Signed: 09-30-2016  
Horizonrow, LLC  
571 State Street Jasper, TX.  
(409) 202-5111 75951  
Employee of Horizonrow, LLC

HORIZON ROW LLC

Drawn for:

devon

Drawn by:  
CHRIS MAAS

Date: 07/16/2016

DEVON ENERGY PRODUCTION COMPANY, L.P.  
THISTLE UNIT 33 CTB 1  
BATTERY CONNECT  
(WATER)  
PROPOSED 30' EASEMENT  
ON THE PROPERTY OF  
STATE OF NEW MEXICO  
SECTION 33, T23S-R33E, N.M.P.M.

LINE NUMBER:  
7610462  
WBS NUMBER:  
CC-121173.03  
SCALE:  
1" = 1000'  
REVISIONS:  
9/27/16 CMAAS  
SHEET:  
6 OF 8

0 1000 2000





SECTION 33, T23S-R33E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION  
FOR  
DEVON ENERGY PRODUCTION COMPANY, L.P.

STATE OF NEW MEXICO

**30' EASEMENT DESCRIPTION:**

**BEING** an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the southeast quarter of the southeast quarter (SE ¼ SE ¼) of Section 33, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the State of New Mexico. Said centerline of easement being more particularly described as follows:

Commencing from a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence S 26°25' W, a distance of 2290.27' to the **Point of Beginning** of this easement having coordinates of Northing=457537.38 feet, Easting=776661.73 feet and continuing the following courses;

Thence N 49°12' W, a distance of 187.18' to an angle point;

Thence N 00°01' W, a distance of 79.28' to the **Point of Ending** having coordinates of Northing=457738.95 feet, Easting=776520.00 feet, from said point a 1" rebar w/ BC1913 found for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico bears N 32°07' E a distance of 2183.58', covering **266.46' or 16.15 rods** and having an area of **0.18 acres**.

**20' TEMPORARY WORKSPACE DESCRIPTION:**

Being a temporary work space twenty (20) feet in width lying on the left side and adjoining the left side of the above described thirty (30) feet easement, having a total area of **0.13 acres**.

**30' X 30' SURFACE SITE EASEMENT DESCRIPTION:**

Being a surface site easement thirty (30) feet in width and thirty (30) feet in length and out of the southeast quarter of the southeast quarter (SE ¼ SE ¼) of Section 33, T23S-R33E, N.M.P.M. Lea County, New Mexico, and being more particularly described as follows;

Commencing from a 1" rebar w/ BC 1913 for the east quarter corner of Section 33, T23S-R33E, N.M.P.M., Lea County, New Mexico;

Thence S 25°58' W a distance of 2279.53' to the **Point of Beginning** of this surface site and continuing the following courses;

S 40°48' W a distance of 30.00' to a point;

N 49°12' W a distance of 30.00' to a point;

N 40°48' E a distance of 30.00' to a point;

S 49°12' E a distance of 30.00' to the point of beginning, having an area of **0.02 acre**.

**NOTES:**

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.


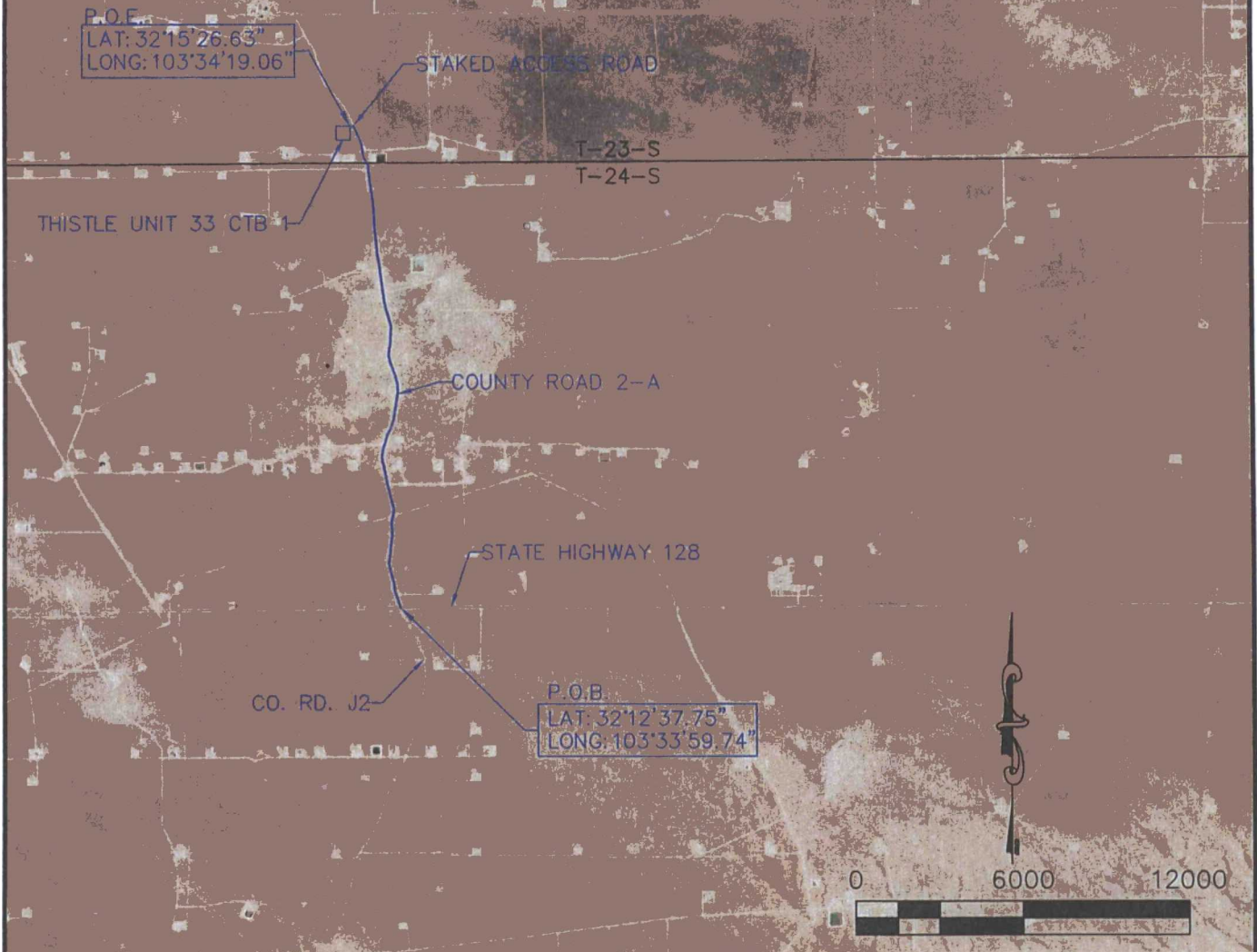
  
B.L. Laman PLS 22404  
Date Signed: 09/30/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111 75951  
Employee of Horizon Row, LLC



EXHIBIT "A"  
PAGE 8 of 8  
SECTION 33, T23S-R33E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM STATE HIGHWAY 128 AND COUNTY  
ROAD 2-A,  
GO NORTH ON CO. RD. 2-A 3.32 MILES.  
LEAVE CO. RD. 2-A AND CONTINUE  
WEST 130.0' FEET TO THE NORTHEAST  
CORNER OF THIS SITE.

**HORIZON ROW LLC**

Drawn for:



Drawn by:  
CHRIS MAAS

Date: 07/18/2016

DEVON ENERGY PRODUCTION COMPANY, L.P.

VICINITY MAP

PROPOSED TANK BATTERY  
ON THE PROPERTY OF  
STATE OF NEW MEXICO

SITE NUMBER:

AA000000015

WBS NUMBER:

CC-121173.01

SCALE:

1" = 6000'

REVISIONS:

SHEET:

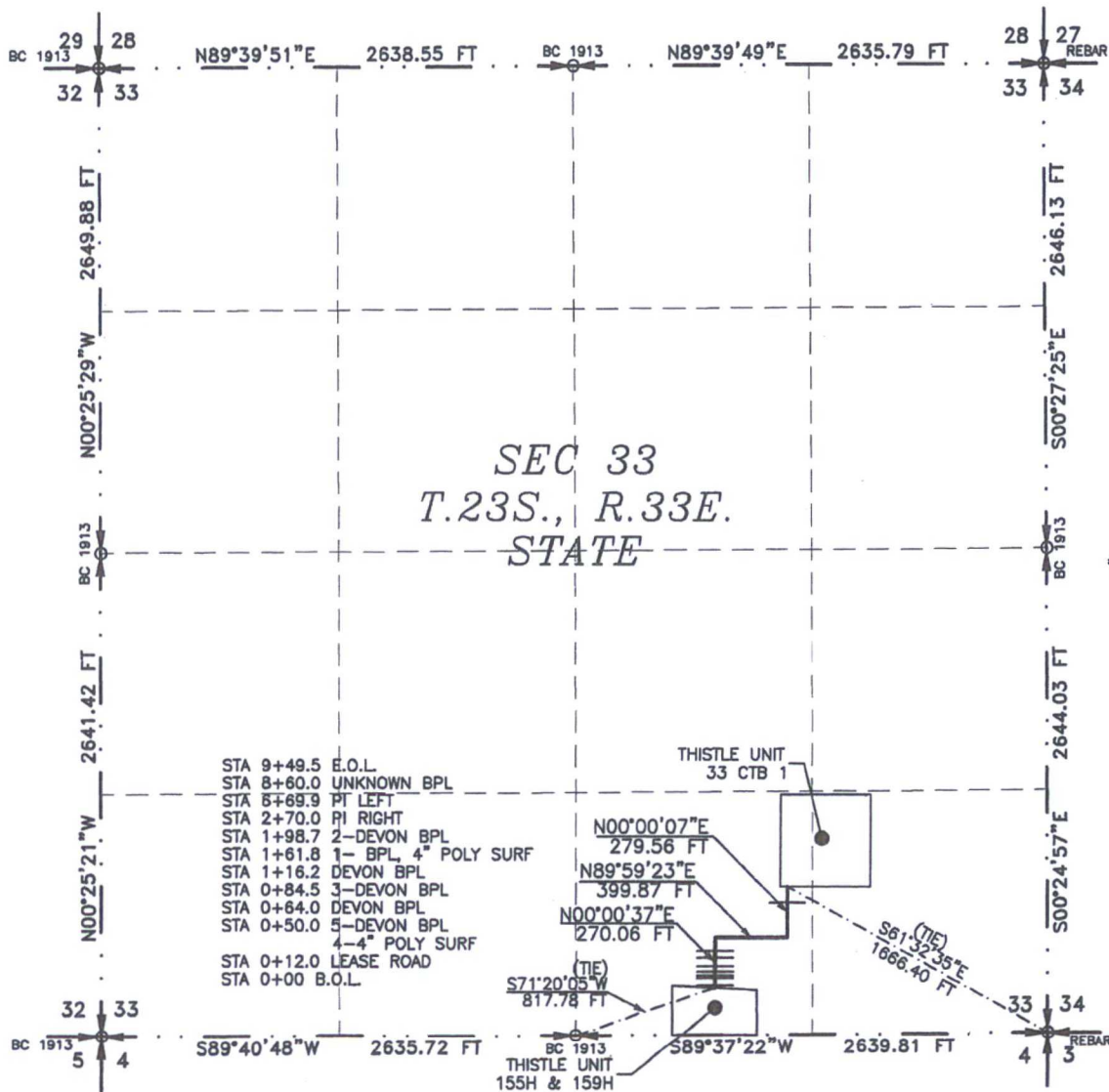
8 OF 8



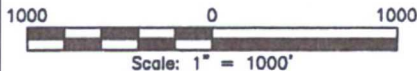
# FLOWLINE PLAT (400725XYZ)

TWO-4" FLOWLINES & ONE-4" GASLIFT LINE FROM THISTLE UNIT 155H & 159H  
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 28 DAY OF AUGUST 2016

FILMON F. JARAMILLO, 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. 4841



**FLOWLINE PLAT (400725XYZ)**

**TWO-4" FLOWLINES & ONE-4" GASLIFT LINE FROM THISTLE UNIT 155H & 159H  
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

**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 2 DAY OF AUGUST 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.

**SHEET: 2-4**

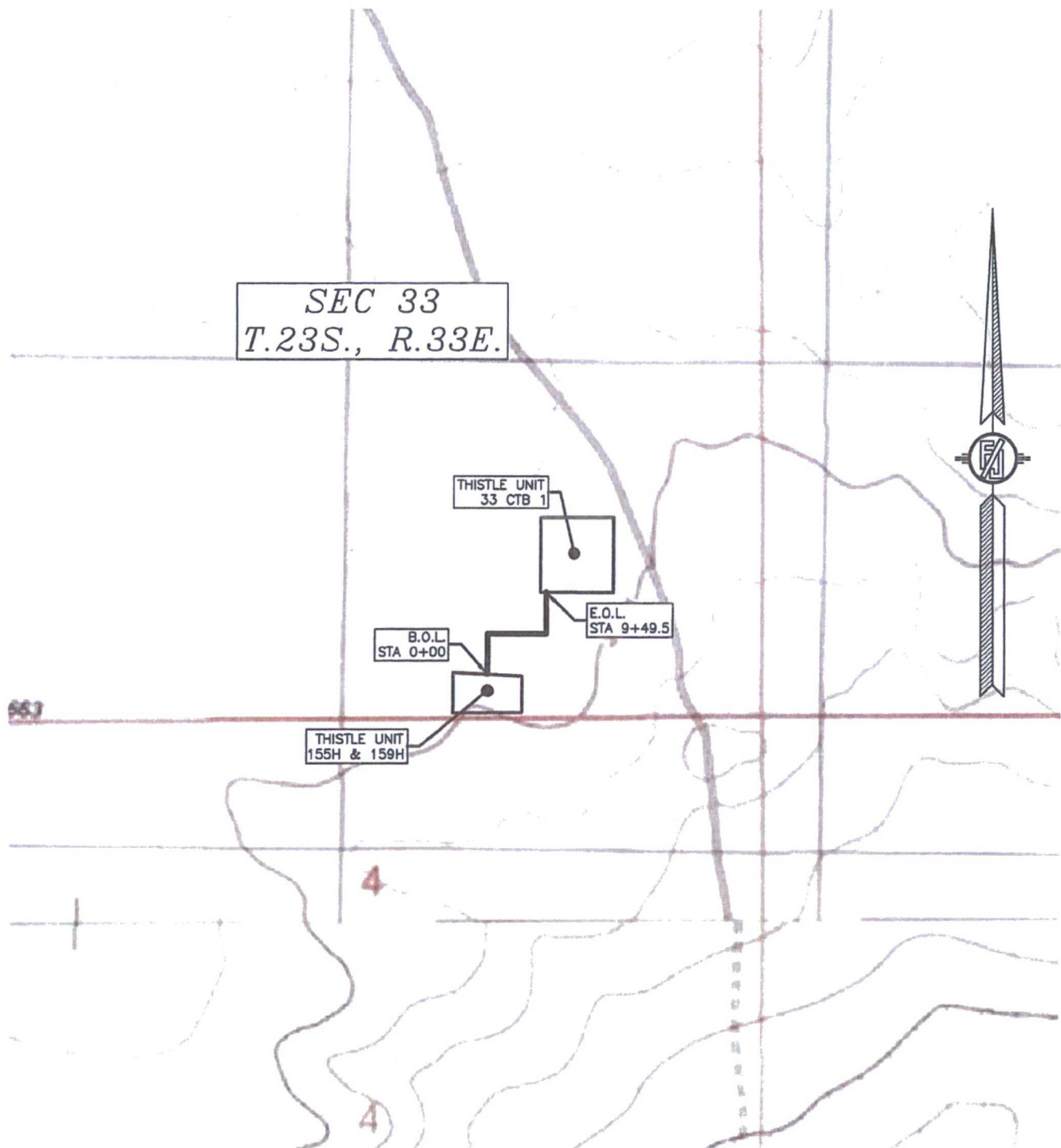
**MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO**

**SURVEY NO. 4841**

**FLOWLINE PLAT (400725XYZ)**

TWO-4" FLOWLINES & ONE-4" GASLIFT LINE FROM THISTLE UNIT 155H & 159H  
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



SHEET: 3-4

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

SURVEY NO. 4841

CARLSBAD, NEW MEXICO

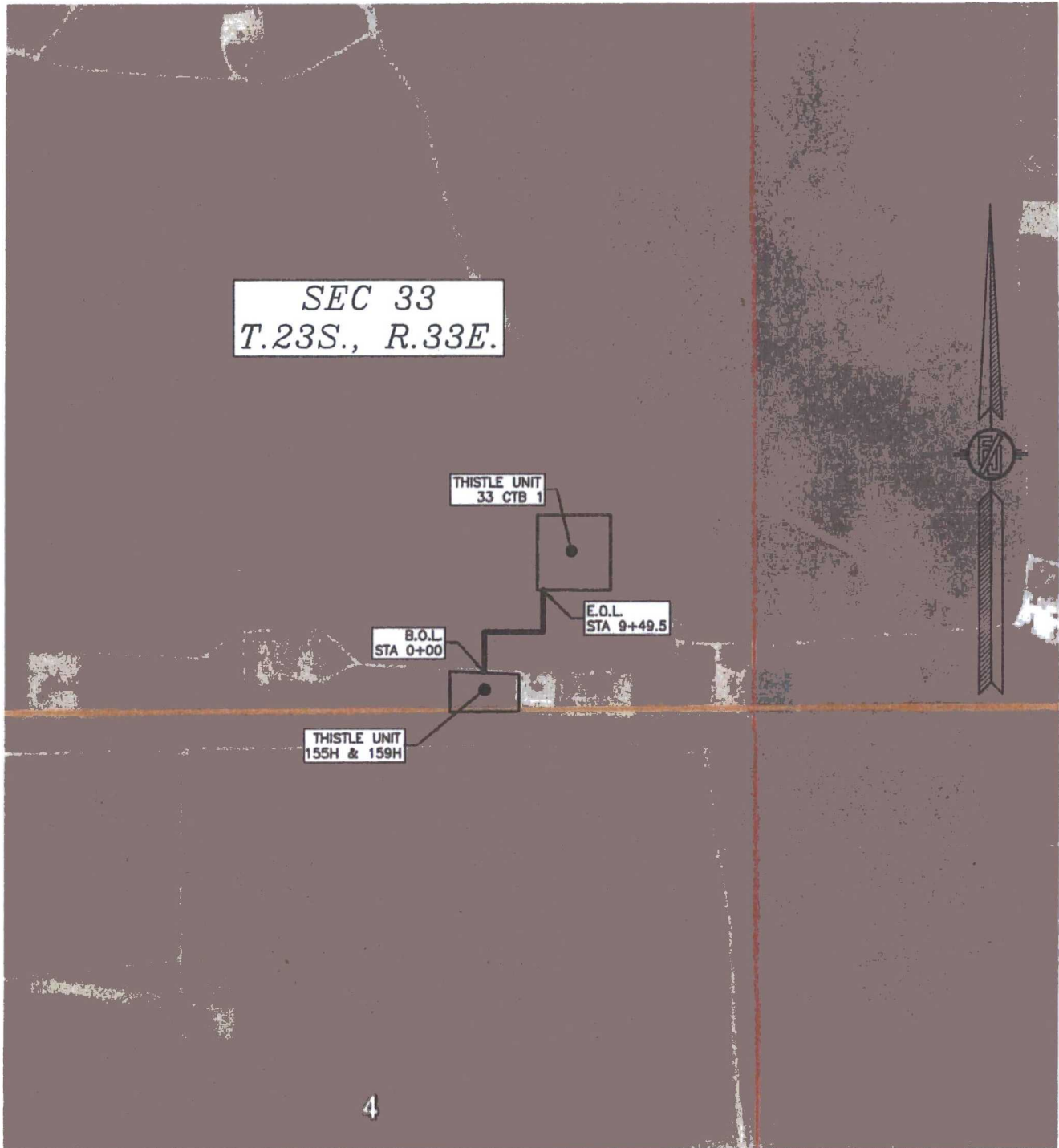


**FLOWLINE PLAT (400725XYZ)**

TWO-4" FLOWLINES & ONE-4" GASLIFT LINE FROM THISTLE UNIT 155H & 159H  
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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

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



SHEET: 4-4

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

SURVEY NO. 4841  
CARLSBAD, NEW MEXICO





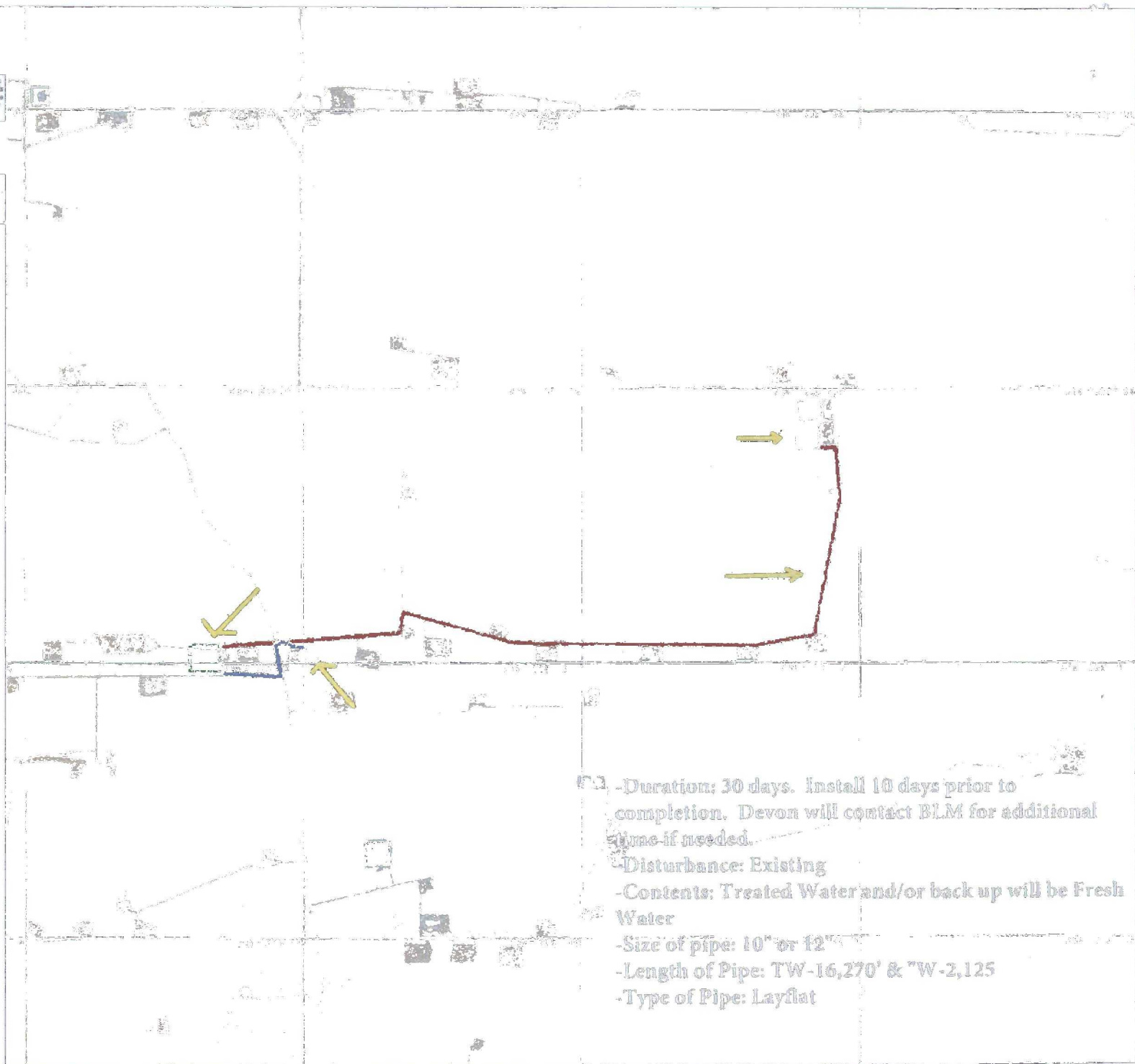
This map is for illustrative purposes only and is neither a legally recorded map nor survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

WGS\_1984\_Nad\_83\_Auxiliary\_Sphere  
Prepared by: User  
Map is current as of: 02-Aug-2016



Miles  
0 0.12 0.24 0.36 1:25,000

Major Facility (DWS)  
△ Compressor Station  
□ Gas Processing Plant



- Duration: 30 days. Install 10 days prior to completion. Devon will contact BLM for additional time if needed.
- Disturbance: Existing
- Contents: Treated Water and/or back up will be Fresh Water
- Size of pipe: 10" or 12"
- Length of Pipe: TW-16,270' & "W-2,125
- Type of Pipe: Layflat