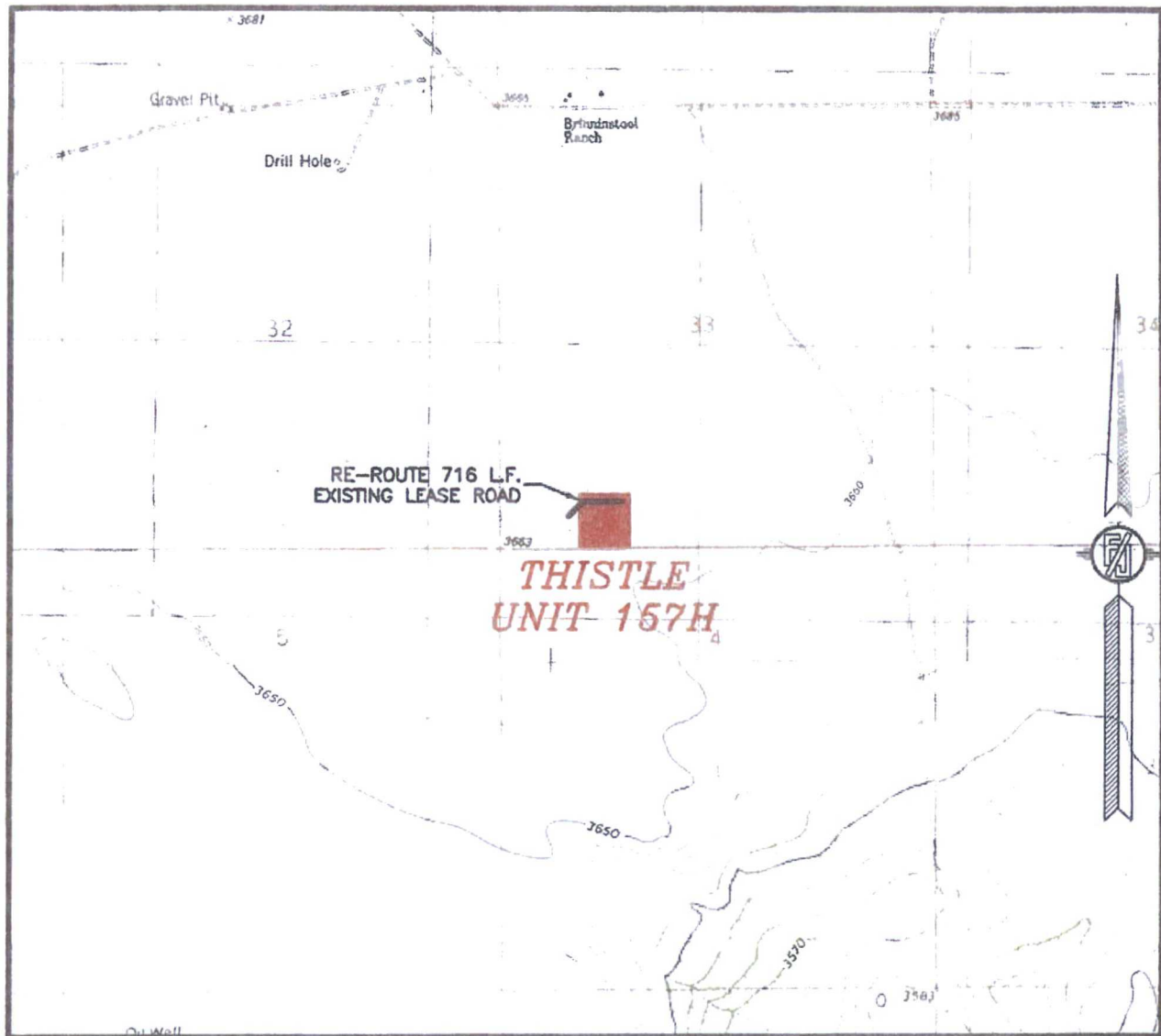


SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
TIP TOP WELLS

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.  
THISTLE UNIT 157H  
LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

HOBBS OCD

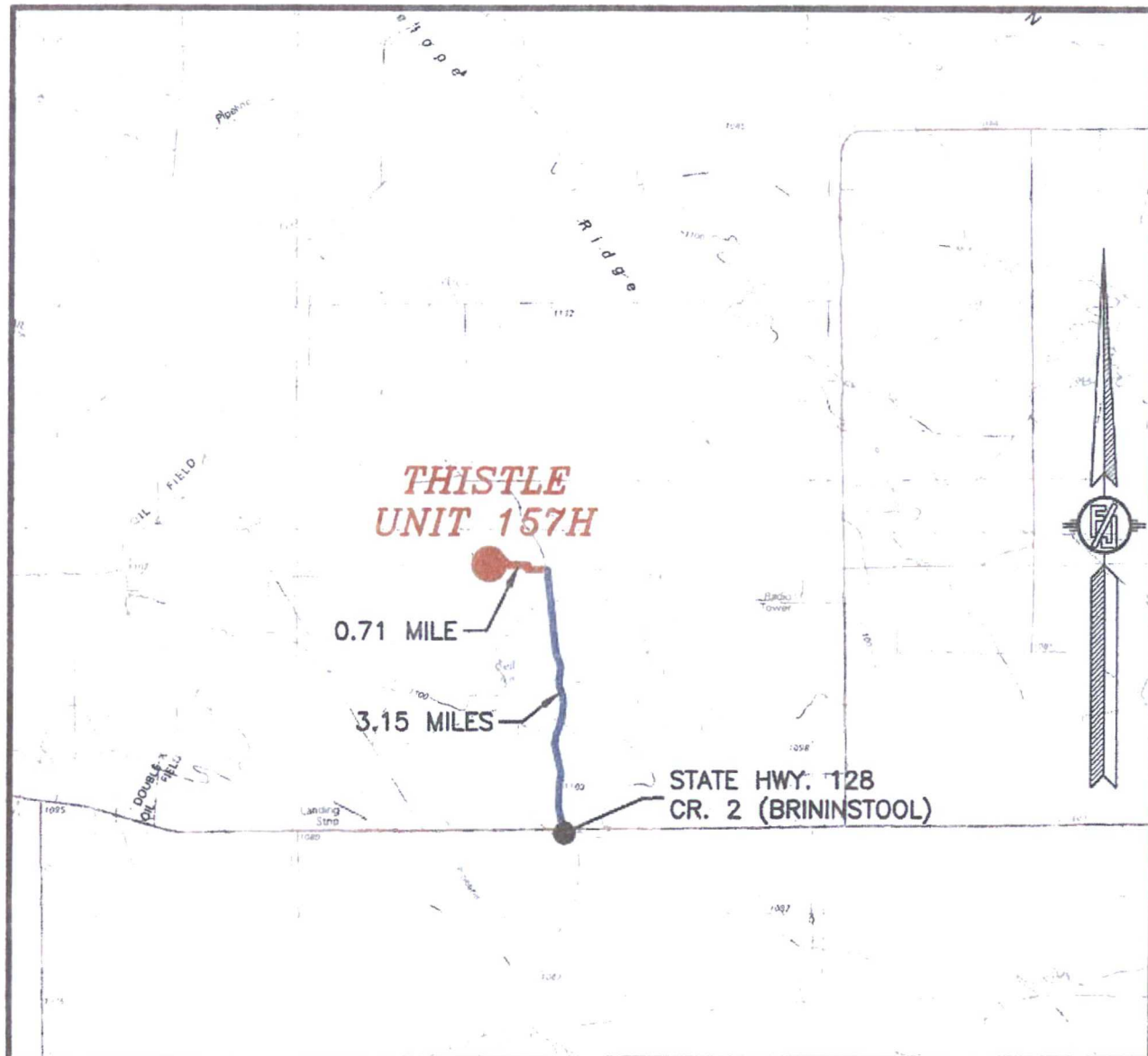
MAR 31 2017

RECEIVED

SURVEY NO. 4719

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 STATE HWY. 128 (JAL HIGHWAY) AND CR. 2 (BRININSTOOL ROAD) GO NORTH ON CR. 2 3.15 MILES JUST PAST CATTLE GUARD, TURN LEFT AND GO WEST ON CALICHE LEASE ROAD THROUGH EXISTING PAD 0.71 MILE TO NORTHEAST CORNER OF PROPOSED PAD. SITE LIES JUST WEST OF EXISTING PAD FOR THISTLE UNIT 34H.

**DEVON ENERGY PRODUCTION COMPANY, L.P.**

**THISTLE UNIT 157H**

LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

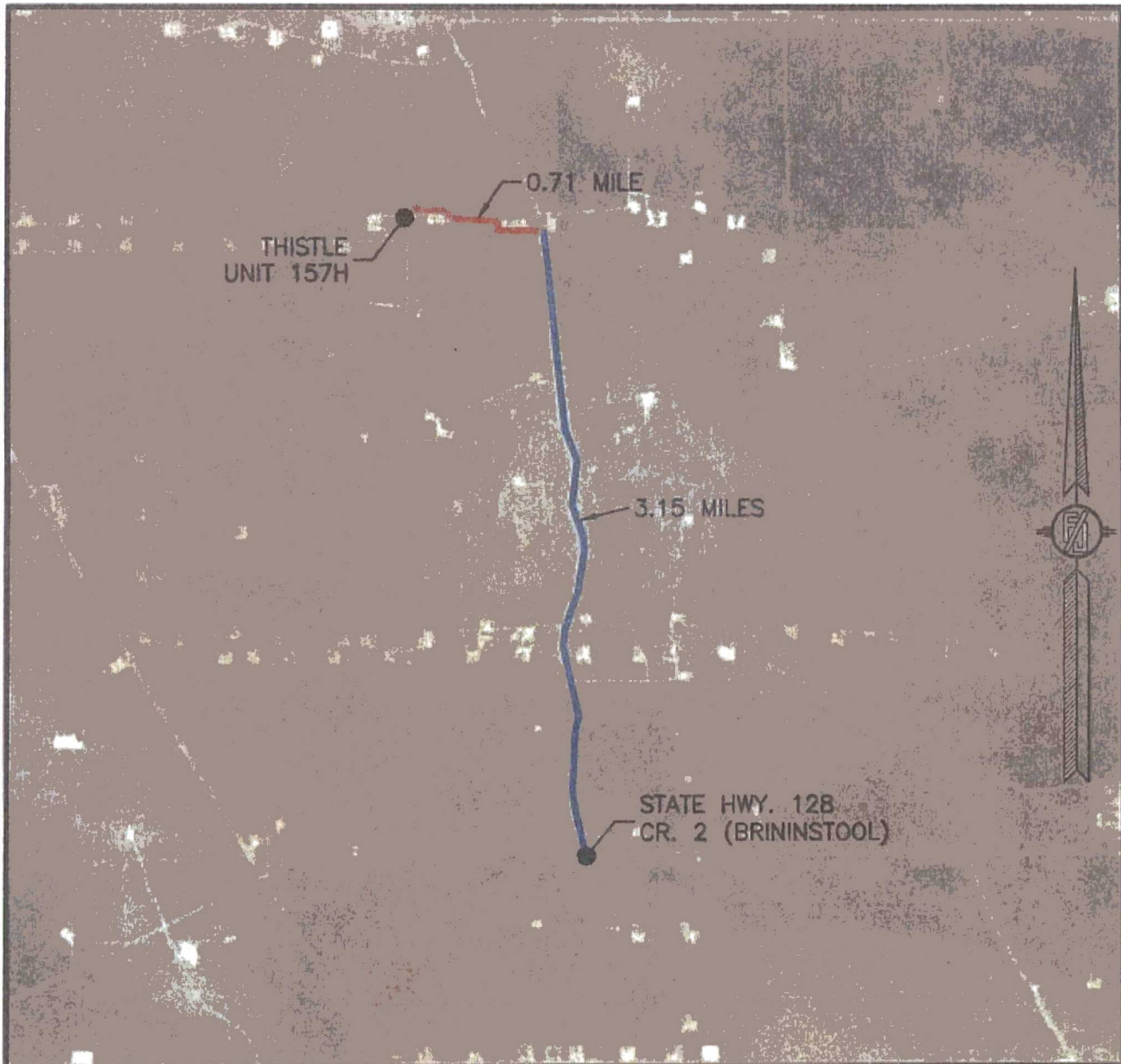
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341

CARLSBAD, NEW MEXICO

SURVEY NO. 4719



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 157H

LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4719

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 34H	255' E
Thistle Unit 34H	260' E
Thistle Unit 30H	840' W
Thistle Unit 43H	750' W
Thistle Unit 33 State 1	500' E
Thistle Unit 44H	660' E
Brinninstool 33 1	735' E
Thistle Unit 51H	800' W
Thistle Unit 52H	690' E
Thistle Unit 2	600' W
Thistle Unit 18H	360' E
*From BHL: Thistle Unit 18H	230' NE

23S-33E

24S-33E

devon

Permian Basin - Southeast New Mexico

Thistle Unit 157H

1 Mile Radius Map

0 1,524 3,048  
FEET

POSTED WELL DATA

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

August 9, 2016

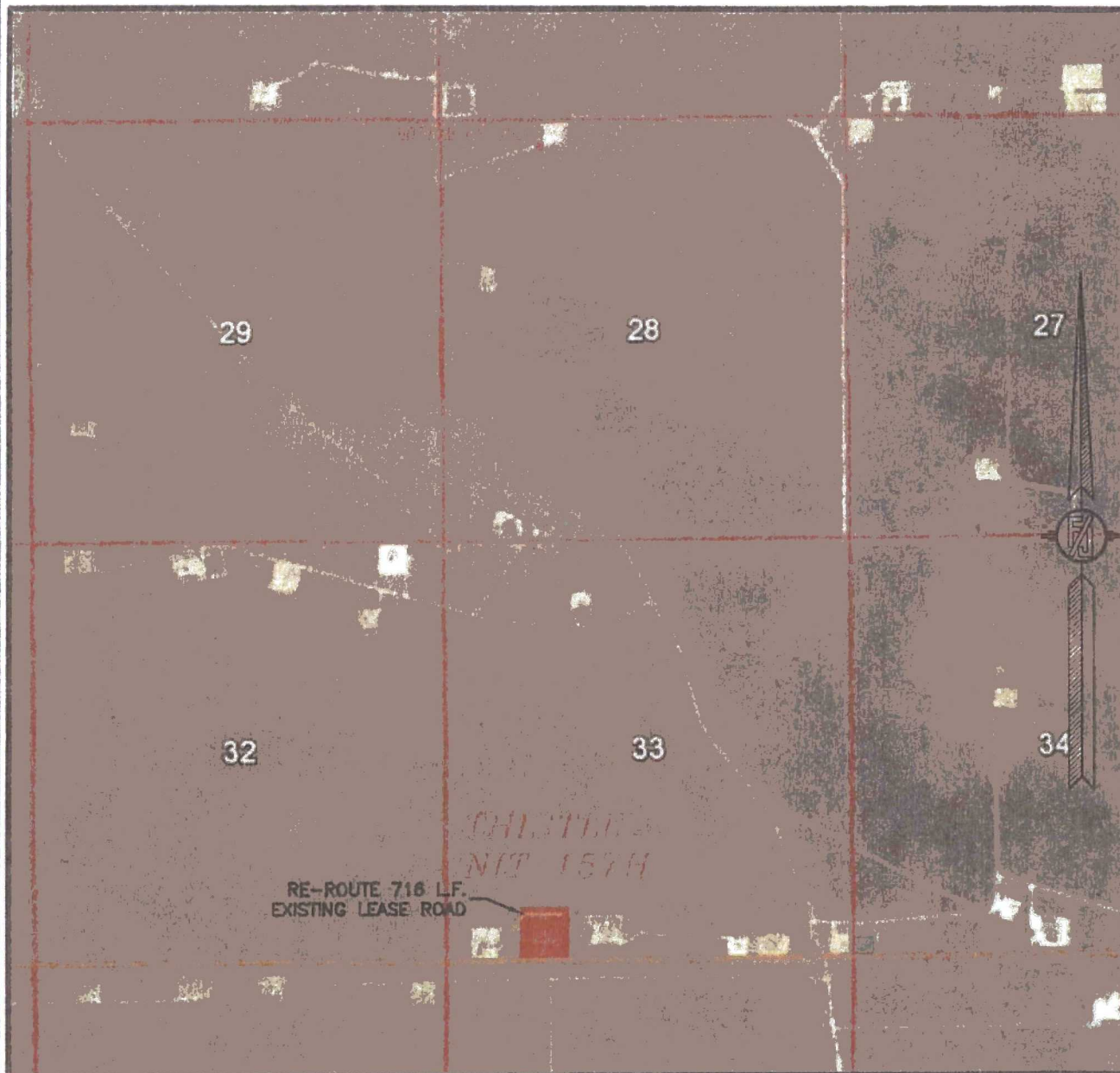
EATA FAULT STATE 3H

EATA FAULT STATE 1H

EATA FAULT STATE 3H



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 157H

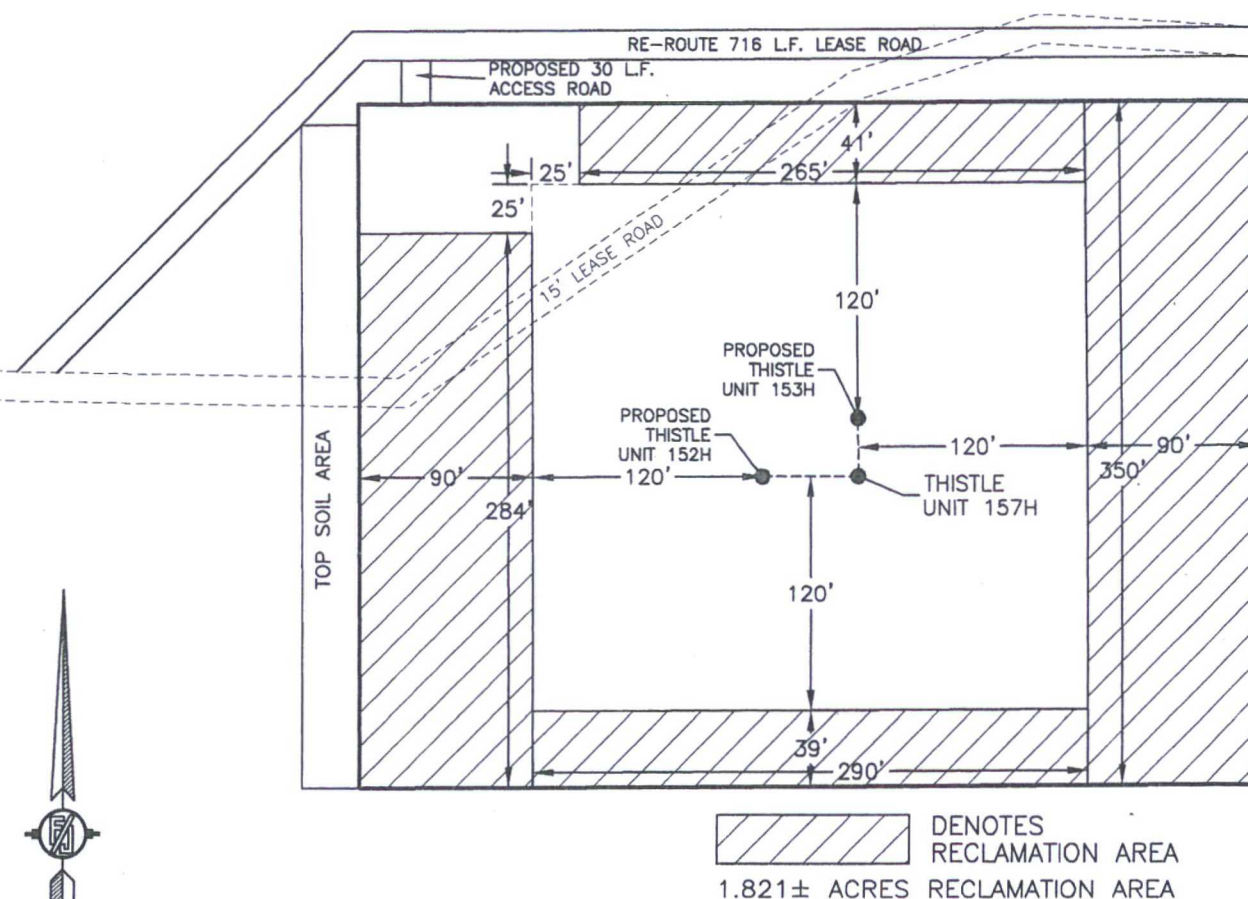
LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4719

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

**PROPOSED INTERIM SITE RECLAMATION  
FOR THISTLE UNIT 157H**  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO



**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 157H**  
LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

**MADRON SURVEYING, INC.**

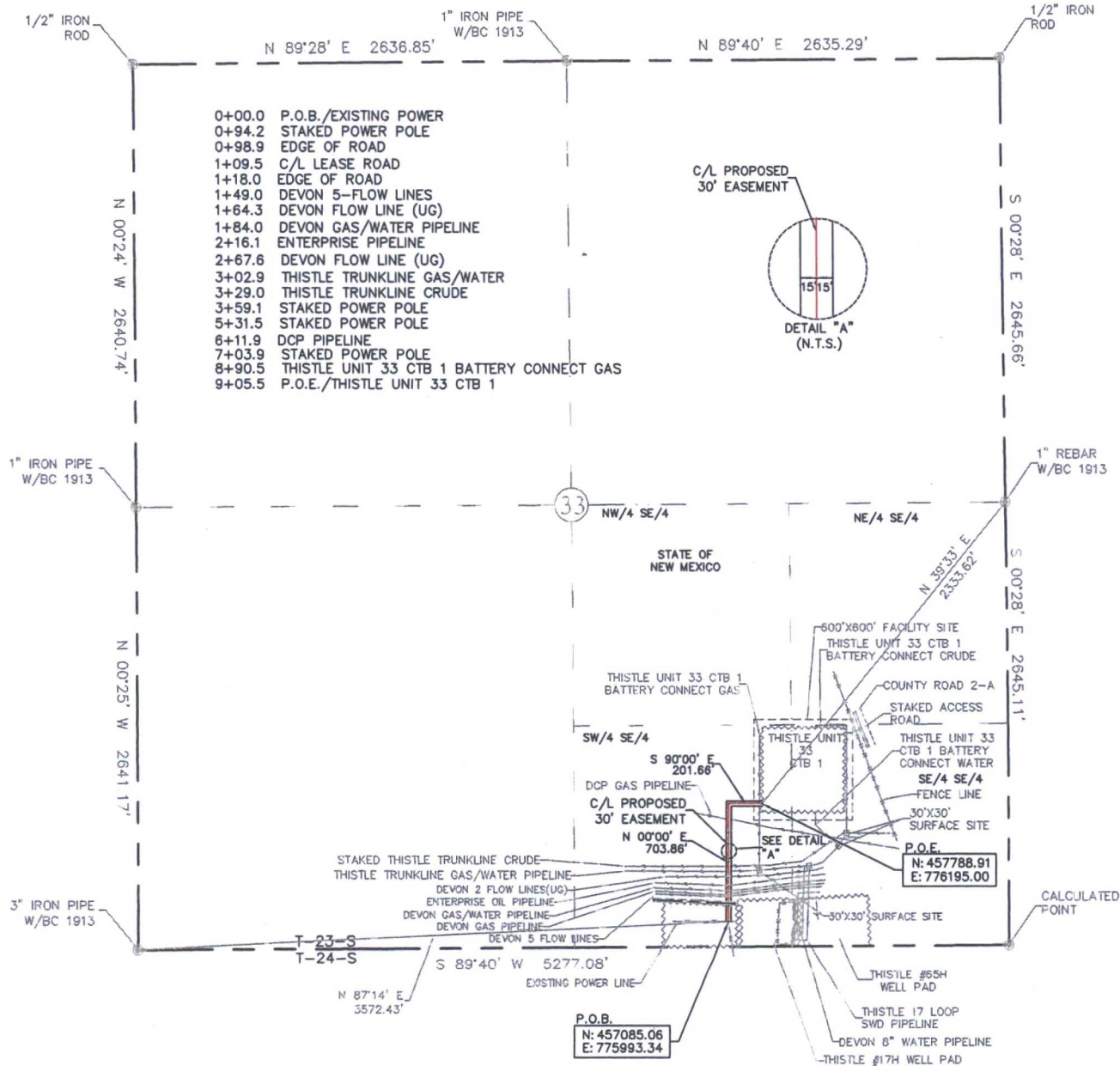
301 SOUTH CANAL  
(575) 234-3341

**CARLSBAD, NEW MEXICO**

SURVEY NO. 4719



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



QUARTER/ QUARTER	30' EASEMENT AREA	FEET	RODS
SW 1/4 OF SE 1/4	0.62 ACRES	905.52'	54.88

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 #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  
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: 07/22/2016

DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 33 CTB 1  
BATTERY ELECTRIC LINE

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

LINE NUMBER:  
EL7852

WBS NUMBER:  
CC-119491.02

SCALE:  
1" = 1000'

REVISIONS:

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.

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

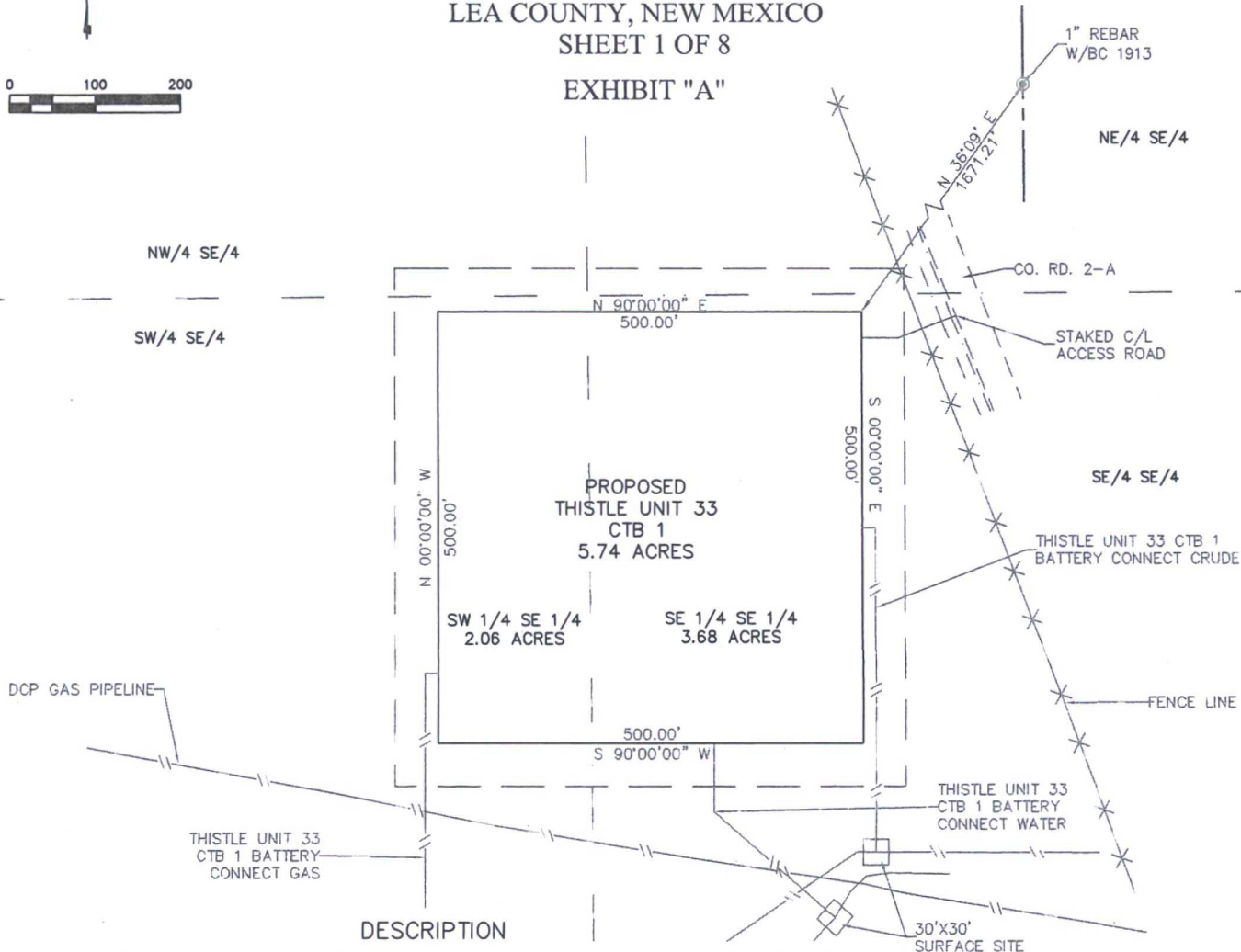
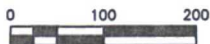
Employee of Horizon Row, LLC



**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  
 Horizonrow, LLC  
 DATE SIGNED: 09-30-2016  
 571 STATE STREET JASPER, TX. 75851  
 (409) 202-3111  
 Employee of Horizonrow, 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

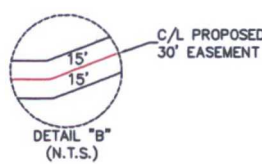
SITE NUMBER:  
 AA000000015

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

Mexico. PLS. No. 22404 hereby  
to reflect an actual survey  
under my supervision. This  
minimum standards for  
Mexico.

22404

PROFESSIONAL SURVEYOR

9/27/16  
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  $\frac{1}{4}$  SE  $\frac{1}{4}$ ) 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  $32^{\circ}52'$  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  $69^{\circ}07'$  W, a distance of 72.59' to an angle point;

Thence S  $89^{\circ}57'$  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  $35^{\circ}33'$  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.


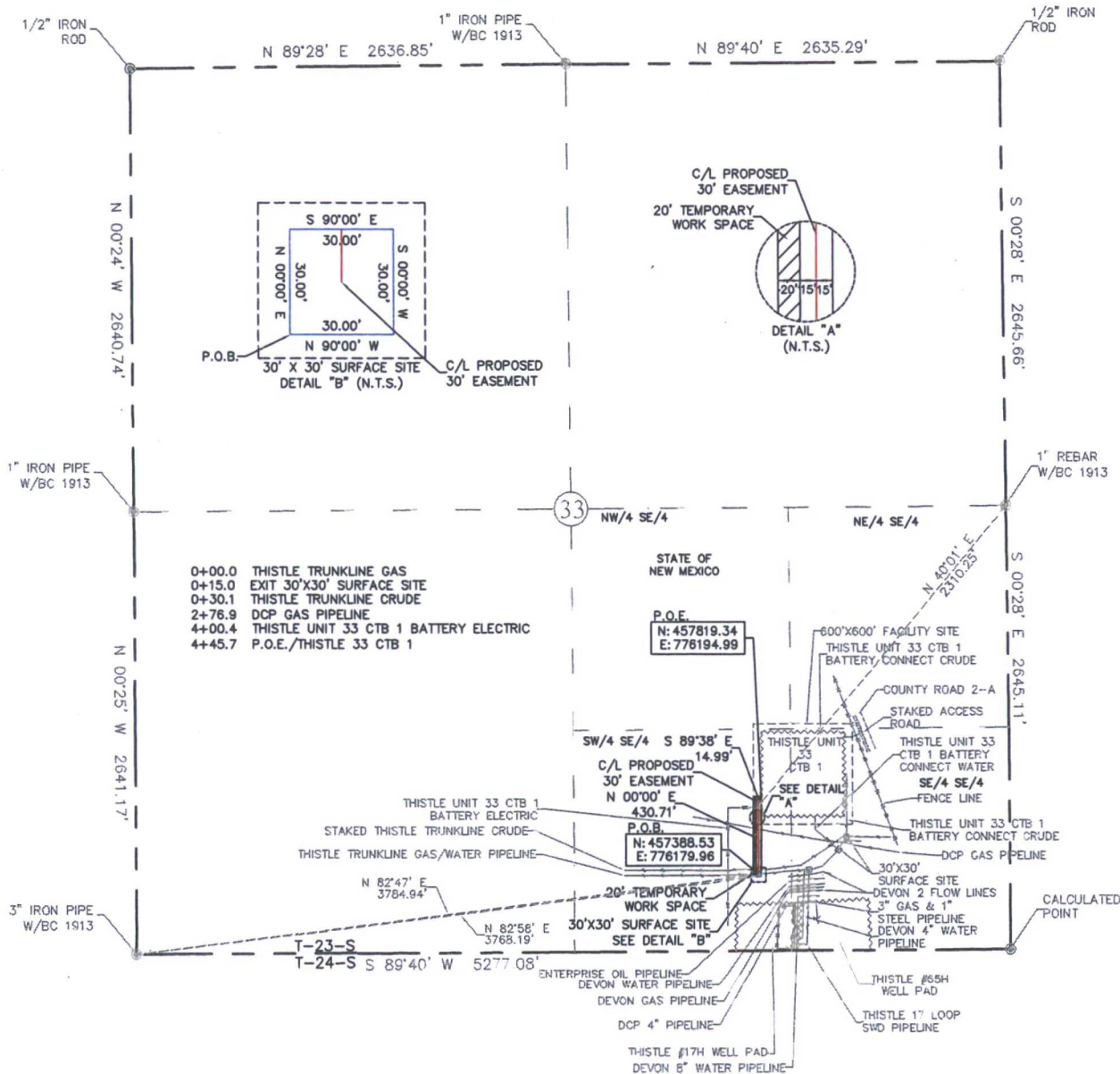
  
B.L. Laman      PLS 22404  
Date Signed: 09/30/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111      75951  
Employee of Horizon Row, LLC



EXHIBIT "A"  
PAGE 4 of 8  
SECTION 33, T23S-R33E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



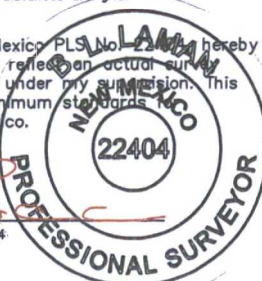
QUARTER/ QUARTER	30' X 30' SURFACE SITE	30' EASEMENT AREA	20' TEMPORARY EASEMENT AREA	FEET	RODS
SW 1/4 OF SE 1/4	0.02 ACRES	0.31 ACRES	0.23 ACRES	445.70'	27.01

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

LINE NUMBER:  
761046X  
WBS NUMBER:  
CC-121173.01  
SCALE:  
1" = 1000'  
REVISIONS:  
9/27/16 CMAAS  
SHEET:  
4 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 southwest quarter of the southeast quarter (SW  $\frac{1}{4}$  SE  $\frac{1}{4}$ ) 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  $\frac{1}{4}$  SE  $\frac{1}{4}$ ) 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.


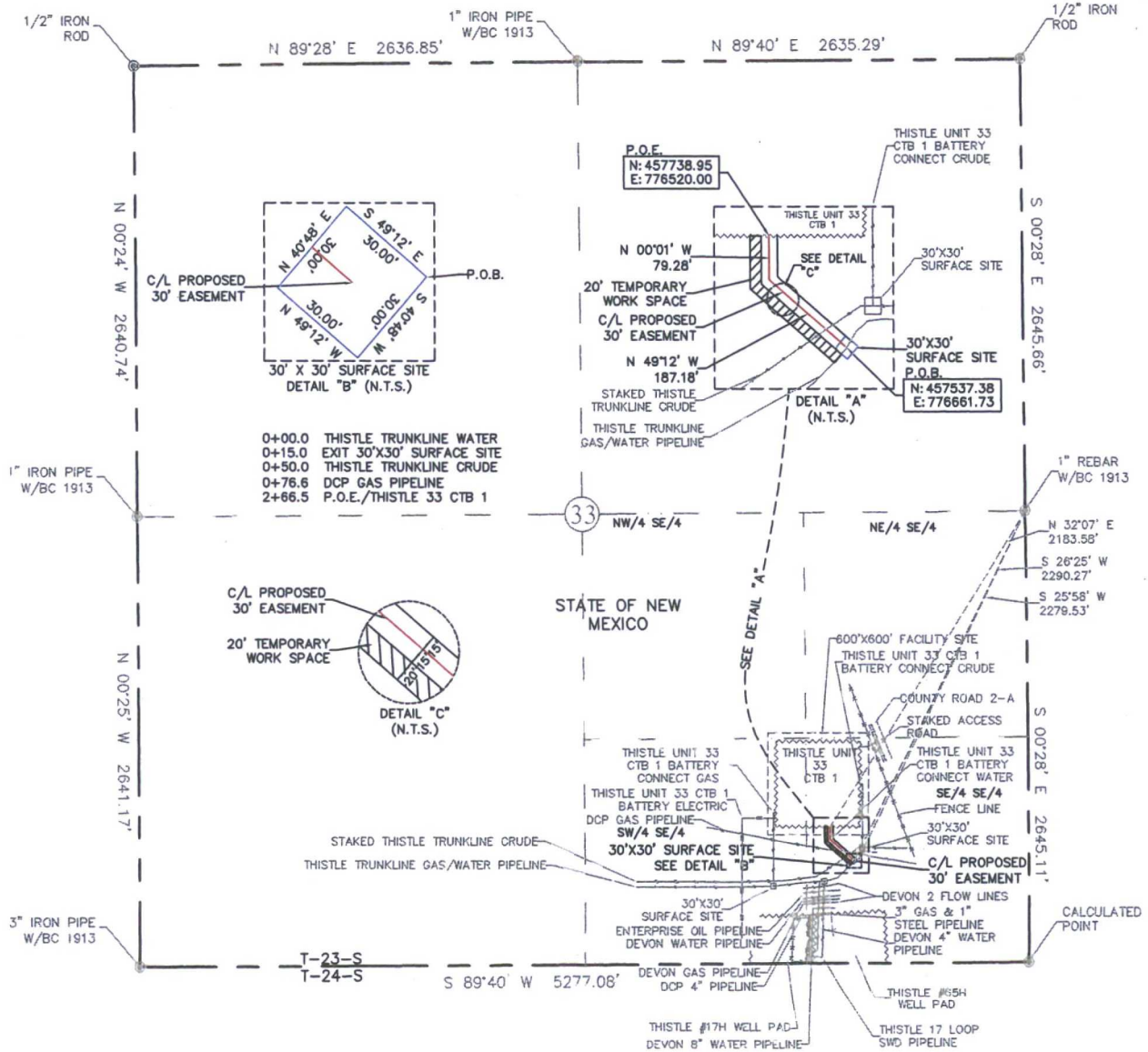
  
B.L. Laman PLS 22404  
Date Signed: 09/30/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111 75951  
Employee of Horizon Row, LLC





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



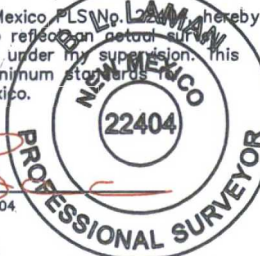
QUARTER/ QUARTER	30' X 30' SURFACE SITE	30' EASEMENT AREA	20' TEMPORARY EASEMENT AREA	FEET	RODS
SE 1/4 OF SE 1/4	0.02 ACRES	0.18 ACRES	0.13 ACRES	266.46'	16.15

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 Professional Surveyor 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:  
761046Z  
WBS NUMBER:  
CC-121173.03  
SCALE:  
1" = 1000'  
REVISIONS:  
9/27/16 CMAAS  
SHEET:  
6 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 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.

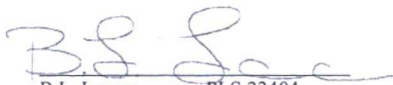
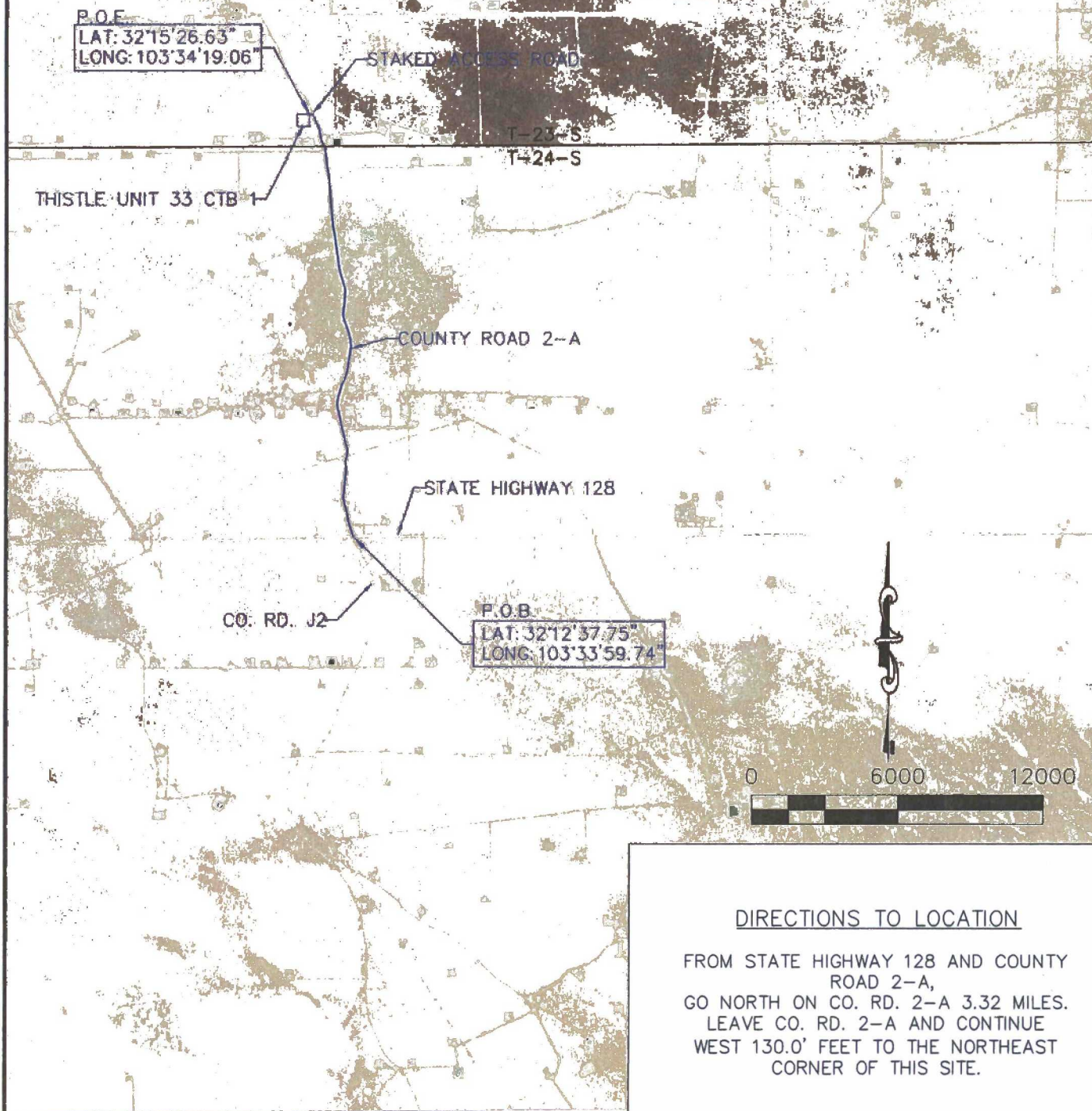
  
B.L. Laman PLS 22404  
Date Signed: 09/30/2016  
Horizon Row, LLC  
571 State Street, Jasper, TX  
(409) 202-5111 75951  
Employee of Horizon Row, LLC





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'

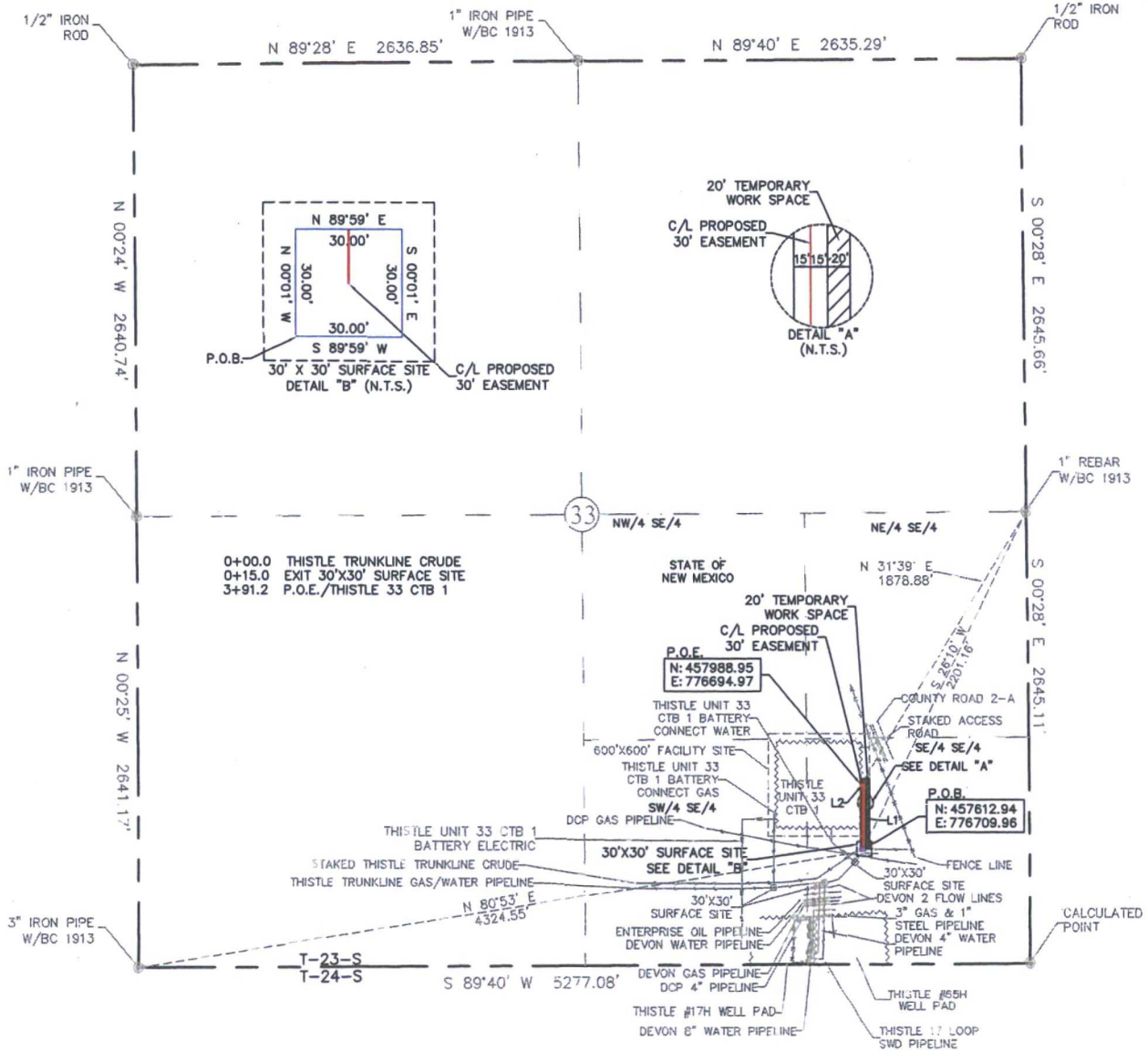
REVISIONS:

SHEET:

8 OF 8



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



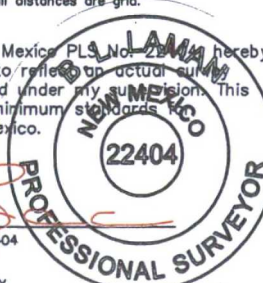
QUARTER/ QUARTER	30' X 30' SURFACE SITE	30' EASEMENT AREA	20' TEMPORARY EASEMENT AREA	FEET	RODS
SE 1/4 OF SE 1/4	0.02 ACRES	0.27 ACRES	0.20 ACRES	391.19'	23.71

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 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: 07/18/2016

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:  
761048Y

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;

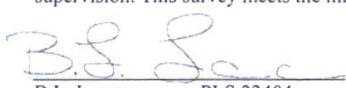
S 00°01' E a distance of 30.00' to a point;

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



devon

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

WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

Prepared by: \_User

Map is current as of: 28-Jul-2016

Miles

0 0.14 0.28 0.56 1:28,457

Major Facility (DWH)

△ 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-18,393', FW-4,208'
- Type of Pipe: Layflat

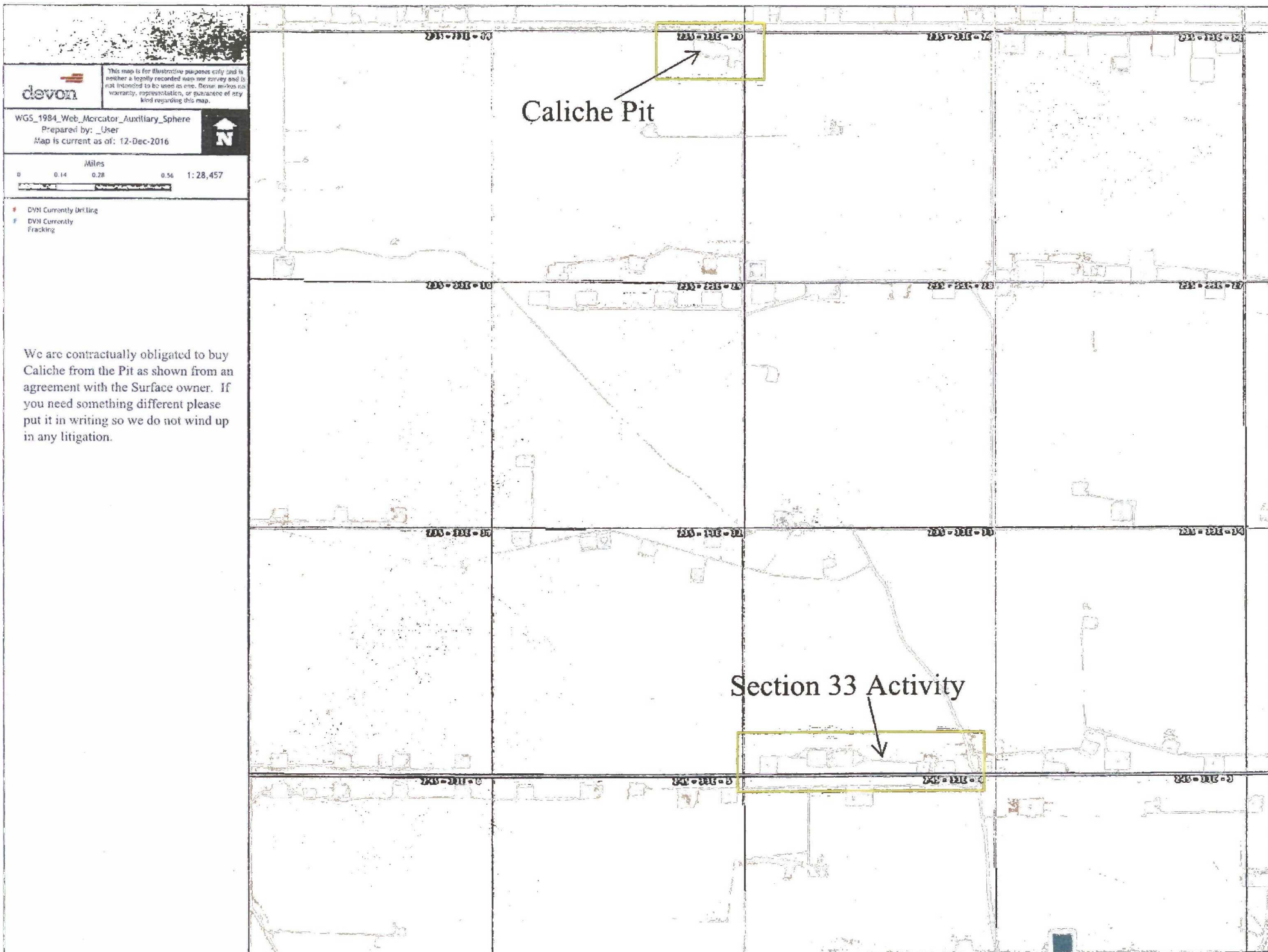
Green Clean XL TW Frac Pond

Thistle Unit 153H, 152H, 157H Wells

Tw Transfer Line

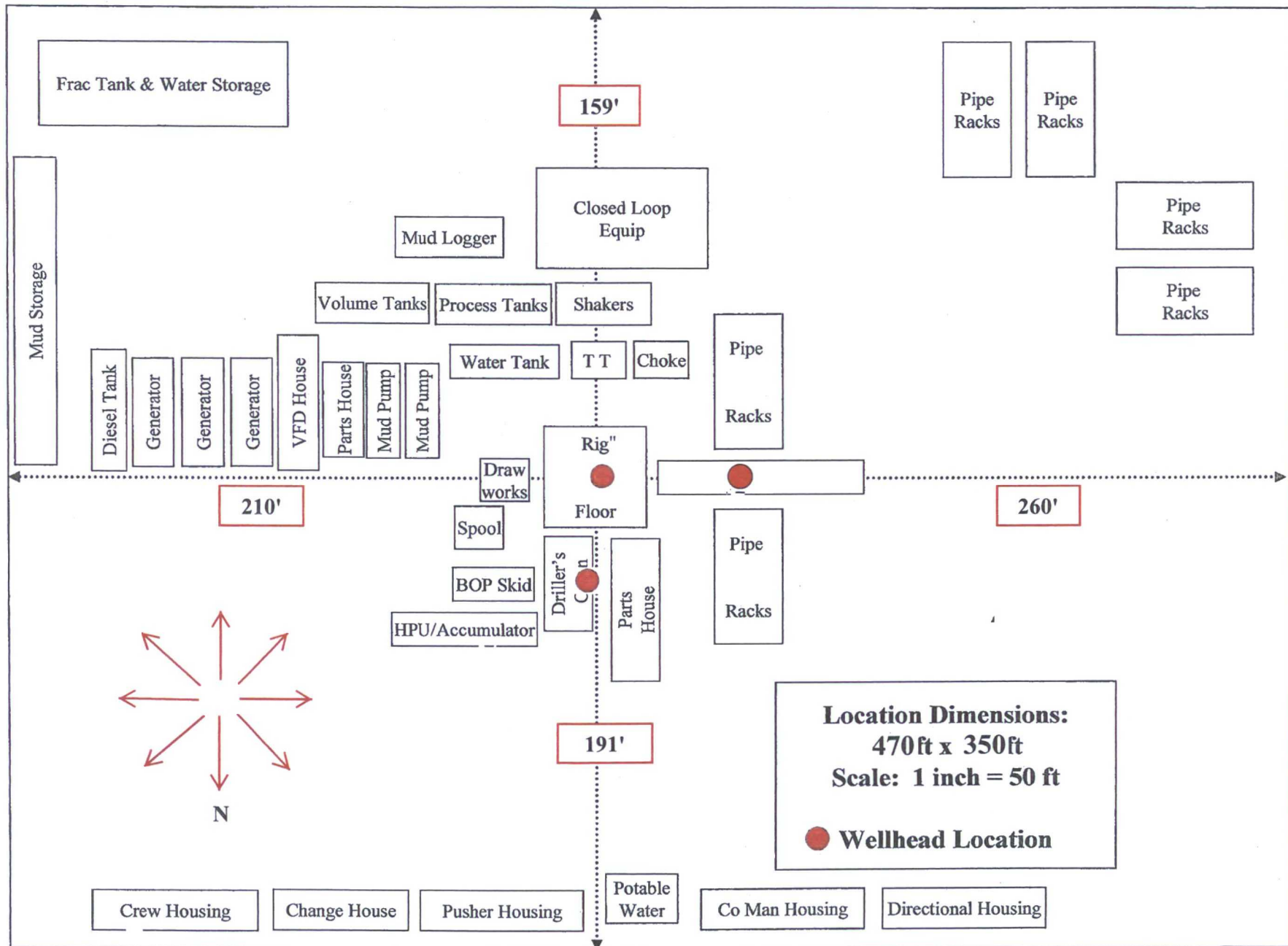
Thistle FW Frac pond





# H&P Flex Rig Location Layout

## 3 Well Pad

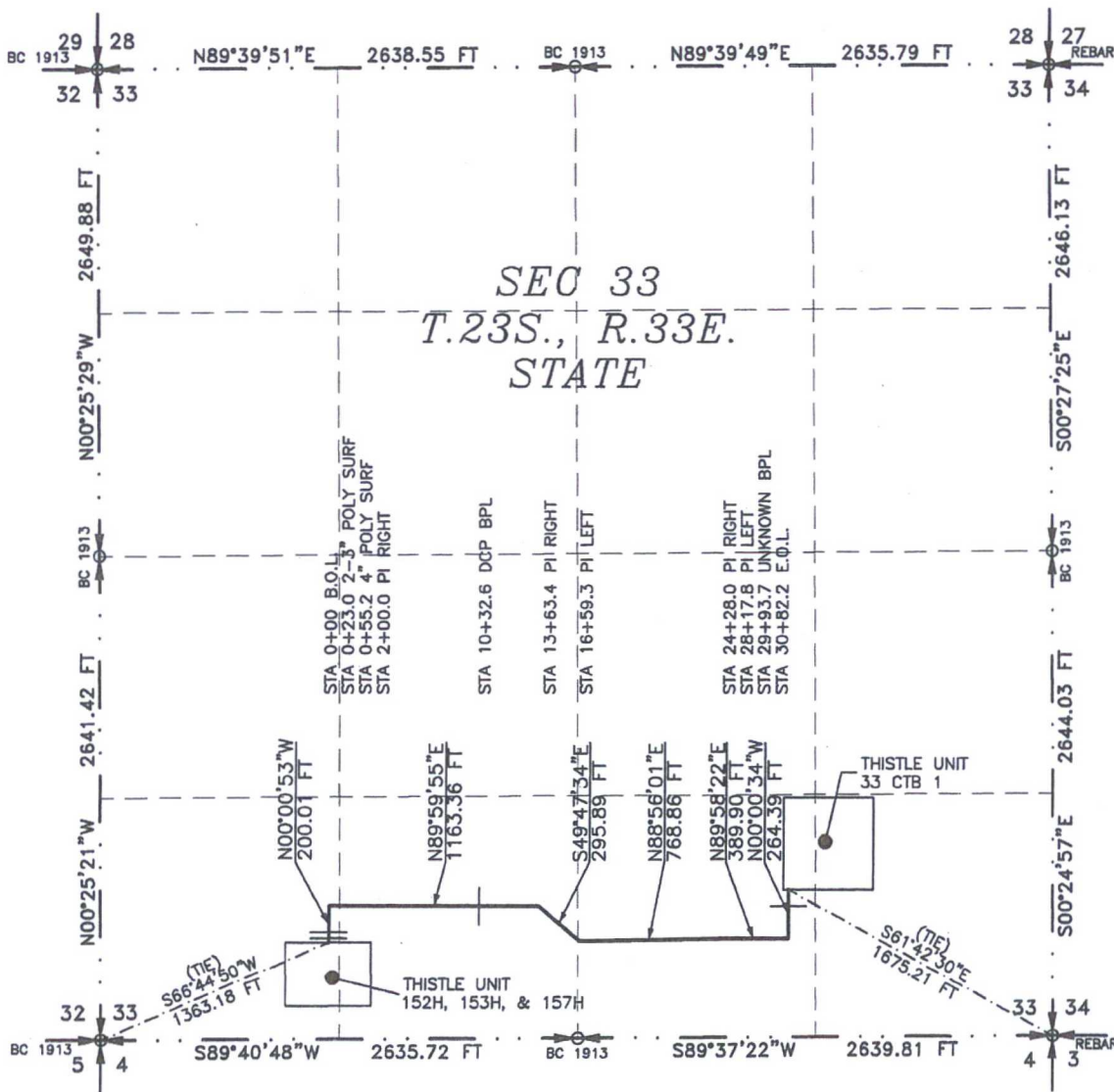




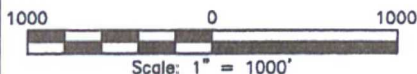
# FLOWLINE PLAT (400733XYZ)

THREE-4" FLOWLINES & ONE-4" GASLIFT LINE BURIED IN THE SAME DITCH  
FROM THISTLE UNIT 152H, 153H, & 157H 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, 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 31 DAY OF AUGUST 2016

*[Signature]*  
FILIMON F. JARAMILLO, PLS  
12797

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

SHEET: 1-4

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

SURVEY NO. 4842  
CARLSBAD, NEW MEXICO

**FLOWLINE PLAT (400733XYZ)**

THREE-4" FLOWLINES & ONE-4" GASLIFT LINE BURIED IN THE SAME DITCH  
FROM THISTLE UNIT 152H, 153H, & 157H 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 L.F.	15.77 RODS	0.179 ACRES
SE/4 SW/4	1386.23 L.F.	84.01 RODS	0.955 ACRES
NW/4 SE/4	1435.94 L.F.	87.03 RODS	0.989 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 3 DAY OF AUGUST 2016

*Filimon F. Jaramillo*  
FILIMON F. JARAMILLO - PLS. 12797  
REGISTERED PROFESSIONAL SURVEYOR

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

**SHEET: 2-4**

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

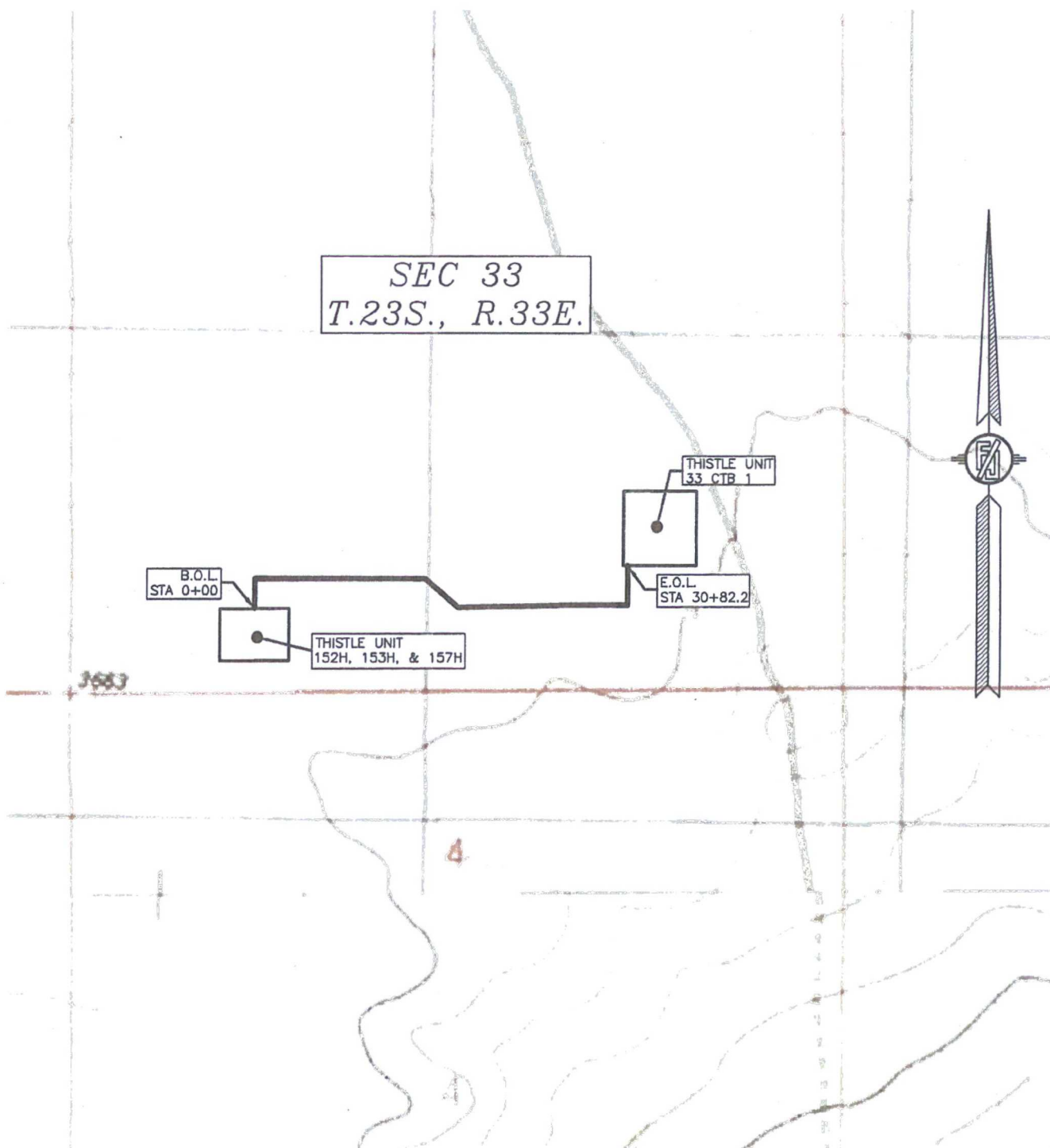
**SURVEY NO. 4842**



**FLOWLINE PLAT (400733XYZ)**

THREE-4" FLOWLINES & ONE-4" GASLIFT LINE BURIED IN THE SAME DITCH  
FROM THISTLE UNIT 152H, 153H, & 157H 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 CARLSBAD, NEW MEXICO

SURVEY NO. 4842

**FLOWLINE PLAT (400733XYZ)**

THREE-4" FLOWLINES & ONE-4" GASLIFT LINE BURIED IN THE SAME DITCH  
FROM THISTLE UNIT 152H, 153H, & 157H TO THISTLE UNIT 33 CTB 1

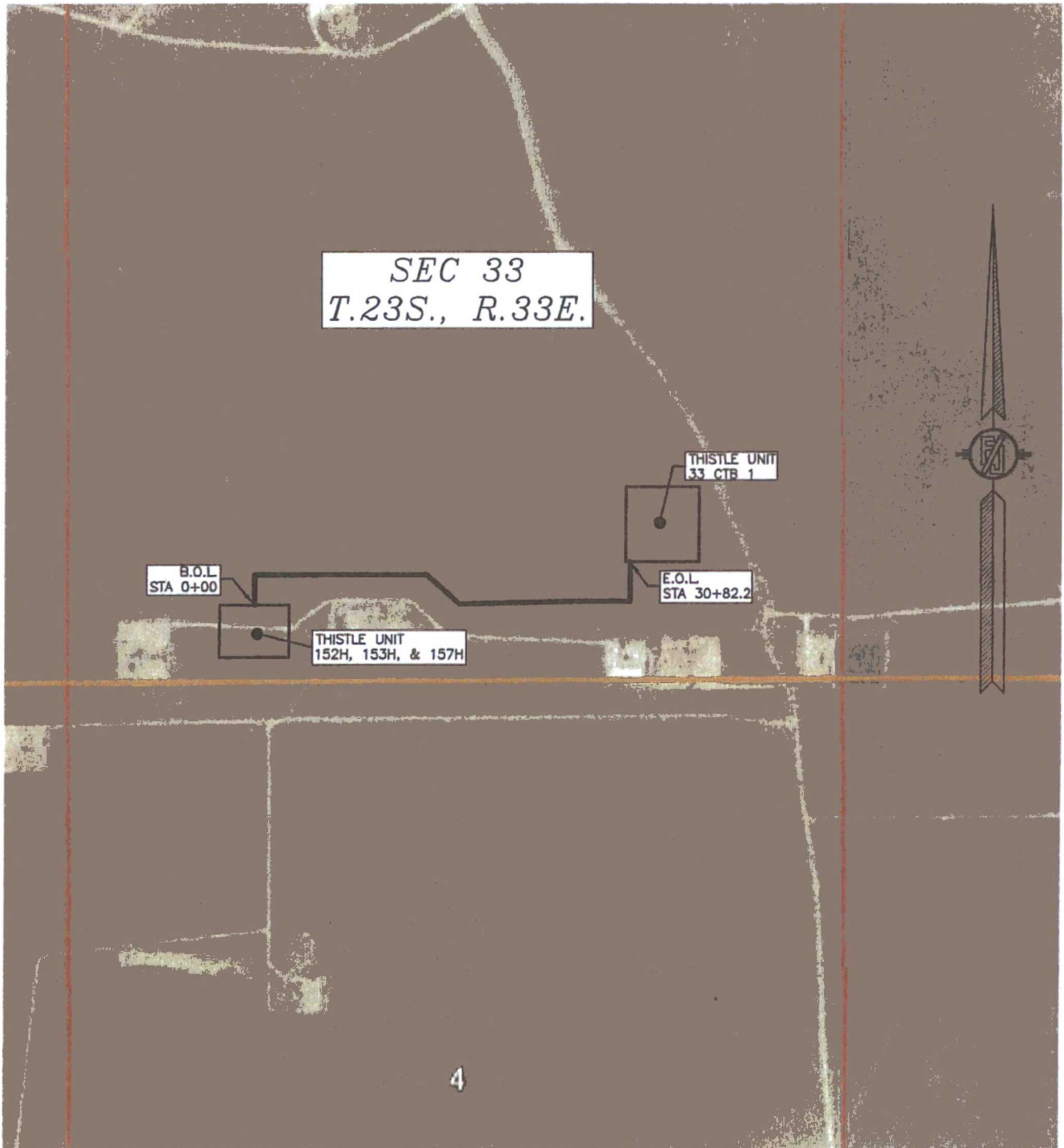
DEVON ENERGY PRODUCTION COMPANY, L.P.

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: 4-4

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

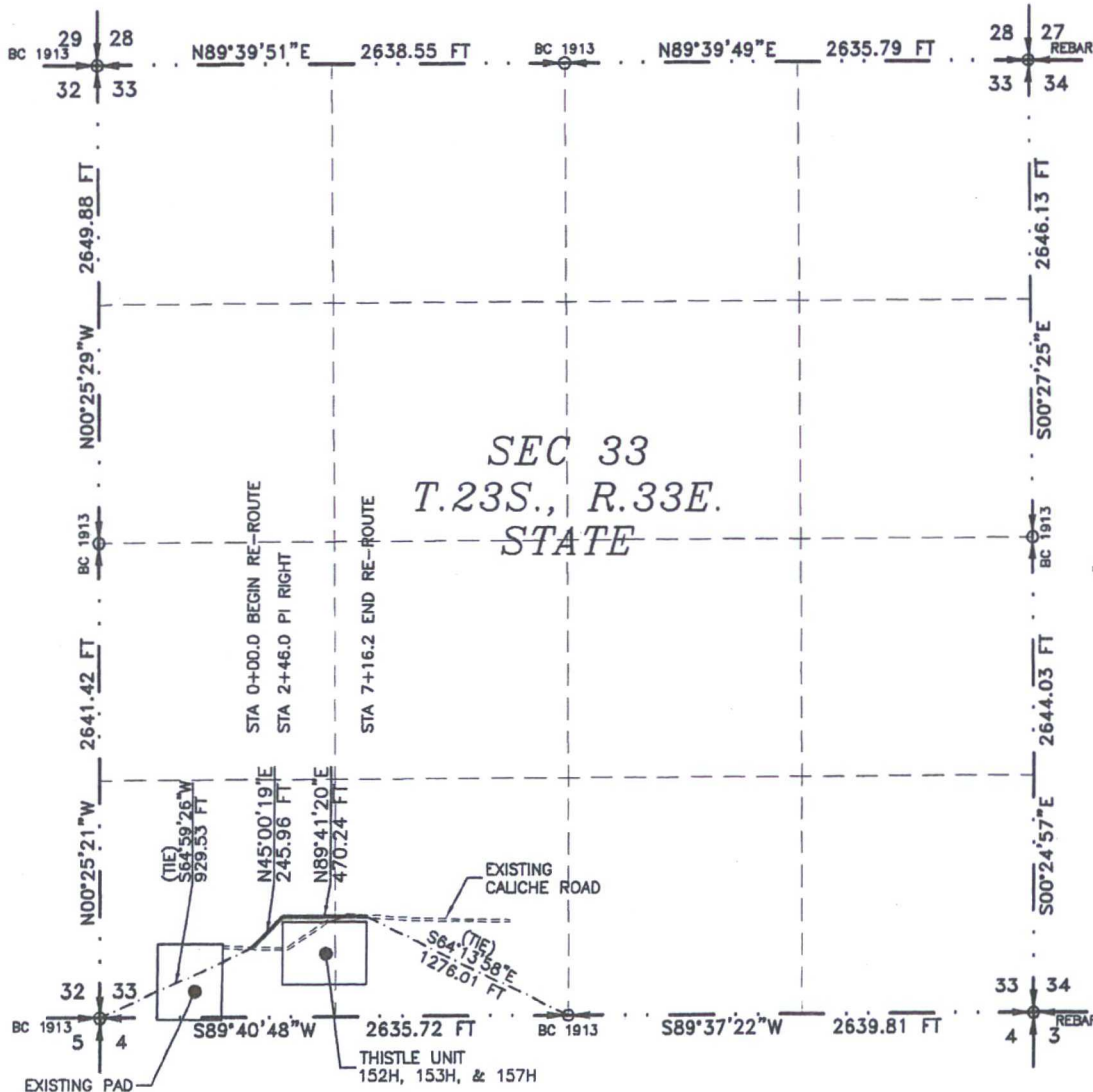
SURVEY NO. 4842  
CARLSBAD, NEW MEXICO



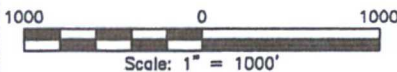
# ACCESS ROAD PLAT

RE-ROUTE EXISTING CALICHE ROAD AROUND THISTLE UNIT 152H, 153H, & 157H PAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
NOVEMBER 2, 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 AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 1-4

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

## 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 03 DAY OF NOVEMBER 2016

FILIMON F. JARAMILLO PLS. 12797  
301 SOUTH CANAL  
(575) 234-3341

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

SURVEY NO. 5050

## ACCESS ROAD PLAT

RE-ROUTE EXISTING CALICHE ROAD AROUND THISTLE UNIT 152H, 153H, & 157H PAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
NOVEMBER 2, 2016

### DESCRIPTION

A STRIP OF LAND 20 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 10 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 S64°59'26"W, A DISTANCE OF 929.53 FEET;  
THENCE N45°00'19"E A DISTANCE OF 245.96 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°41'20"E A DISTANCE OF 470.24 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 S64°13'58"E, A DISTANCE OF 1276.01 FEET;

SAID STRIP OF LAND BEING 716.20 FEET OR 43.41 RODS IN LENGTH, CONTAINING 0.329 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4	543.50 L.F.	32.94 RODS	0.250 ACRES
SE/4 SW/4	172.70 L.F.	10.47 RODS	0.079 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 3 DAY OF NOVEMBER 2016

FILIMON F. JARAMILLO PLS. 12797

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

SURVEY NO. 5050

### GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-4

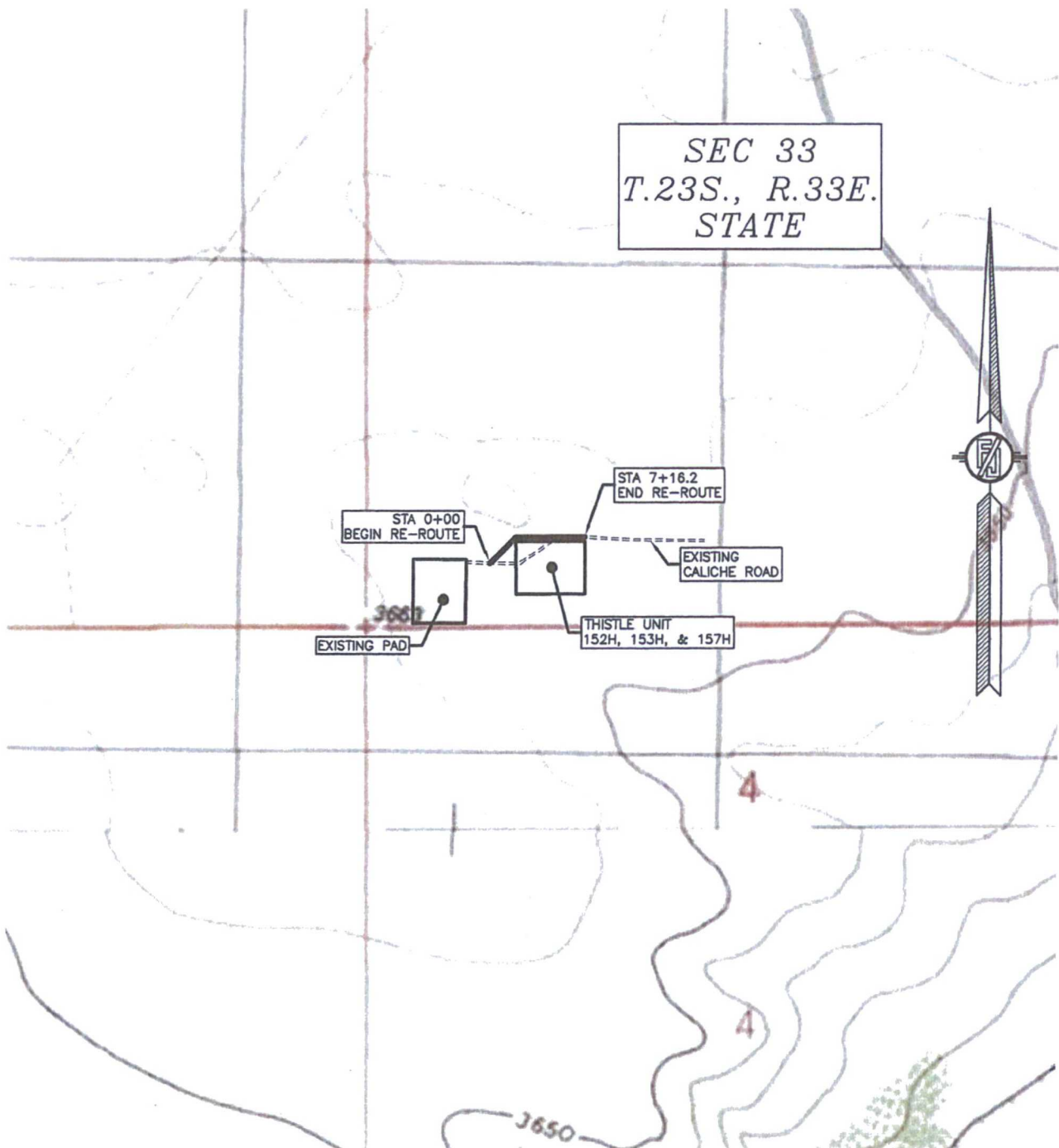
MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO



# ACCESS ROAD PLAT

RE-ROUTE EXISTING CALICHE ROAD AROUND THISTLE UNIT 152H, 153H, & 157H PAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
NOVEMBER 2, 2016



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SURVEY NO. 5050

**ACCESS ROAD PLAT**

RE-ROUTE EXISTING CALICHE ROAD AROUND THISTLE UNIT 152H, 153H, & 157H PAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 33, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
NOVEMBER 2, 2016



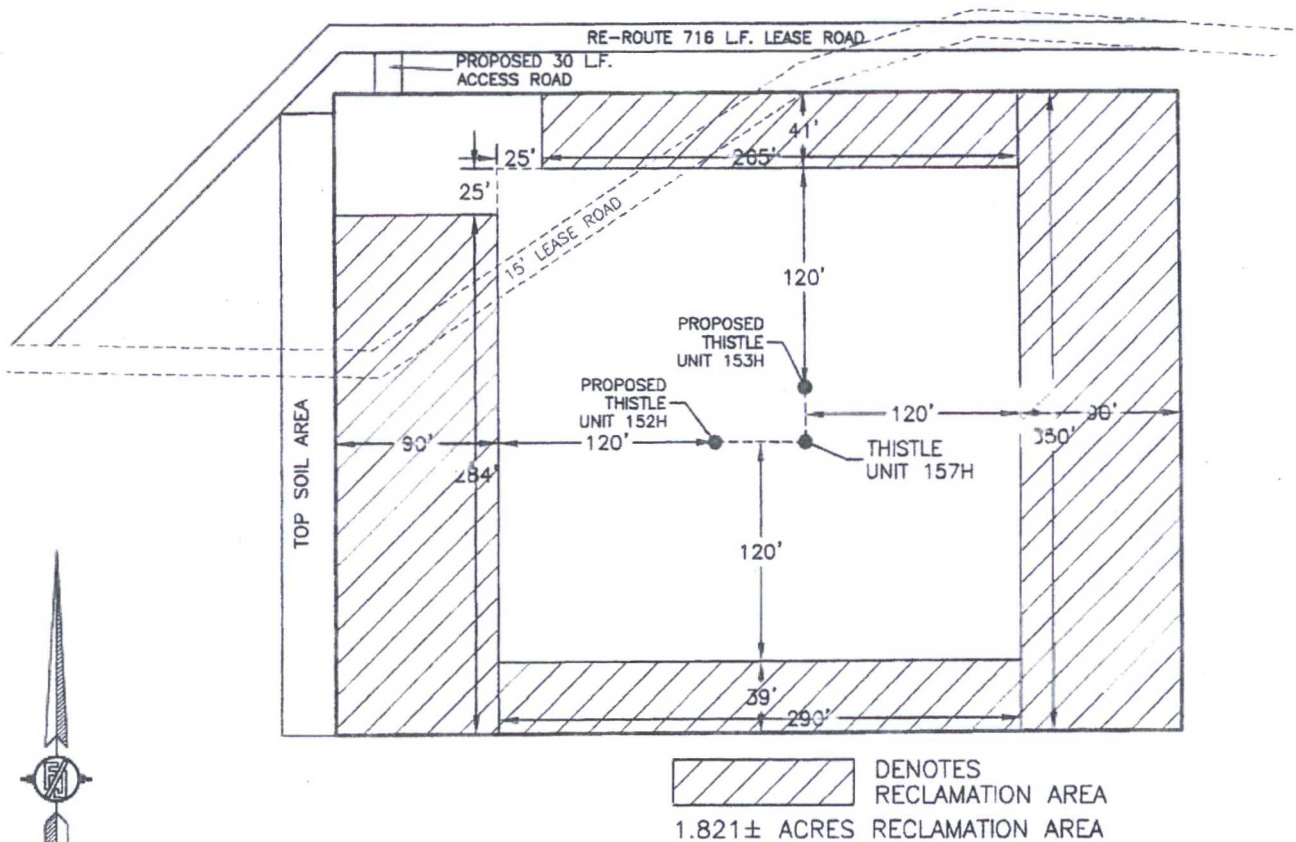
SHEET: 4-4

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

SURVEY NO. 5050



**PROPOSED INTERIM SITE RECLAMATION  
FOR THISTLE UNIT 157H**  
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'

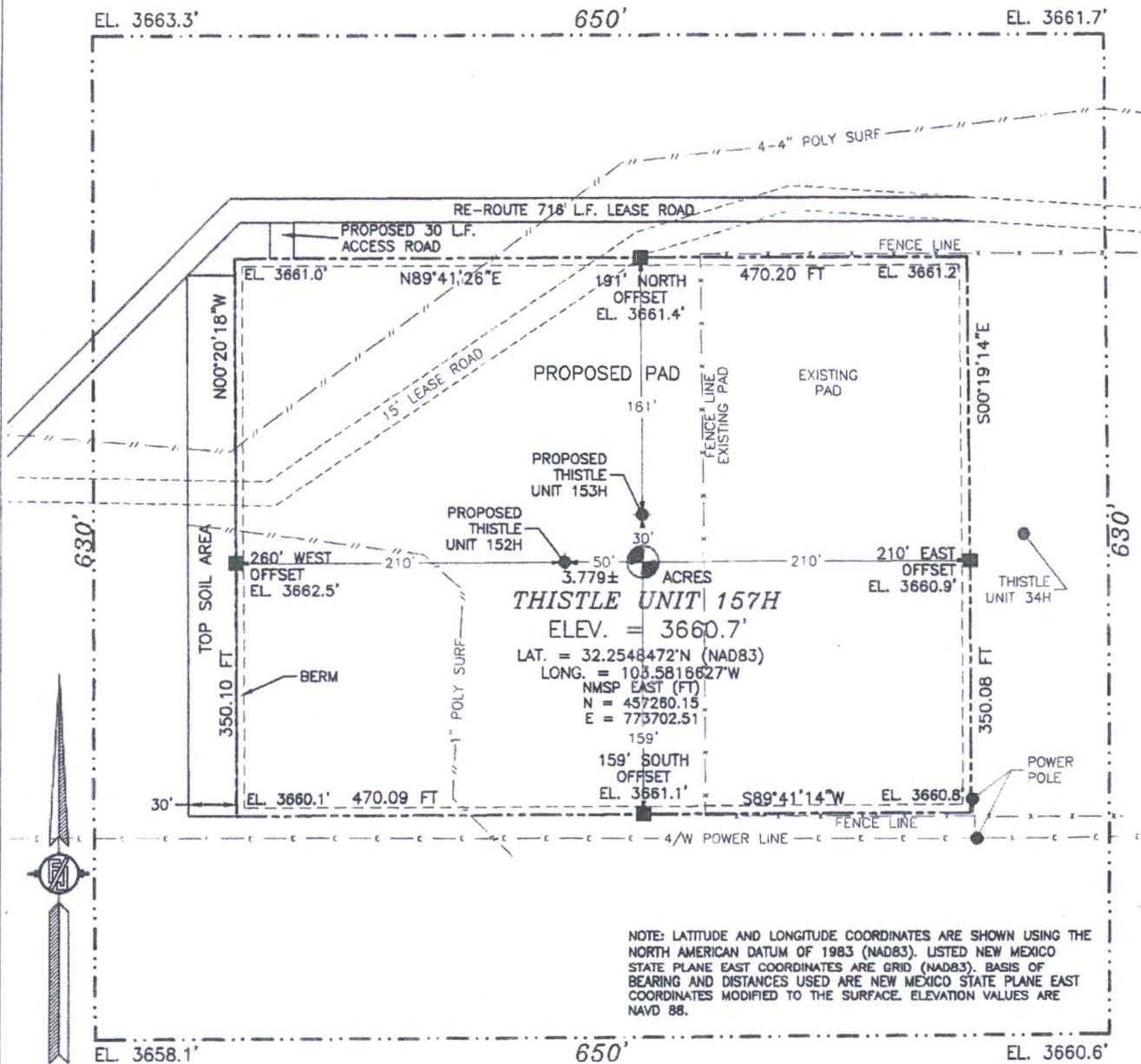
**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**THISTLE UNIT 157H**  
LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4719

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  
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.

0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HWY. 128 (JAL HIGHWAY) AND CR. 2 (BRINSTOOL ROAD) GO NORTH ON CR. 2 3.15 MILES JUST PAST CATTLE GUARD, TURN LEFT AND GO WEST ON CALICHE LEASE ROAD THROUGH EXISTING PAD 0.71 MILE TO NORTHEAST CORNER OF PROPOSED PAD. SITE LIES JUST WEST OF EXISTING PAD FOR THISTLE UNIT 34H.

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**THISTLE UNIT 157H**

LOCATED 340 FT. FROM THE SOUTH LINE  
AND 1280 FT. FROM THE WEST LINE OF  
SECTION 33, TOWNSHIP 23 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4719

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

CARLSBAD, NEW MEXICO