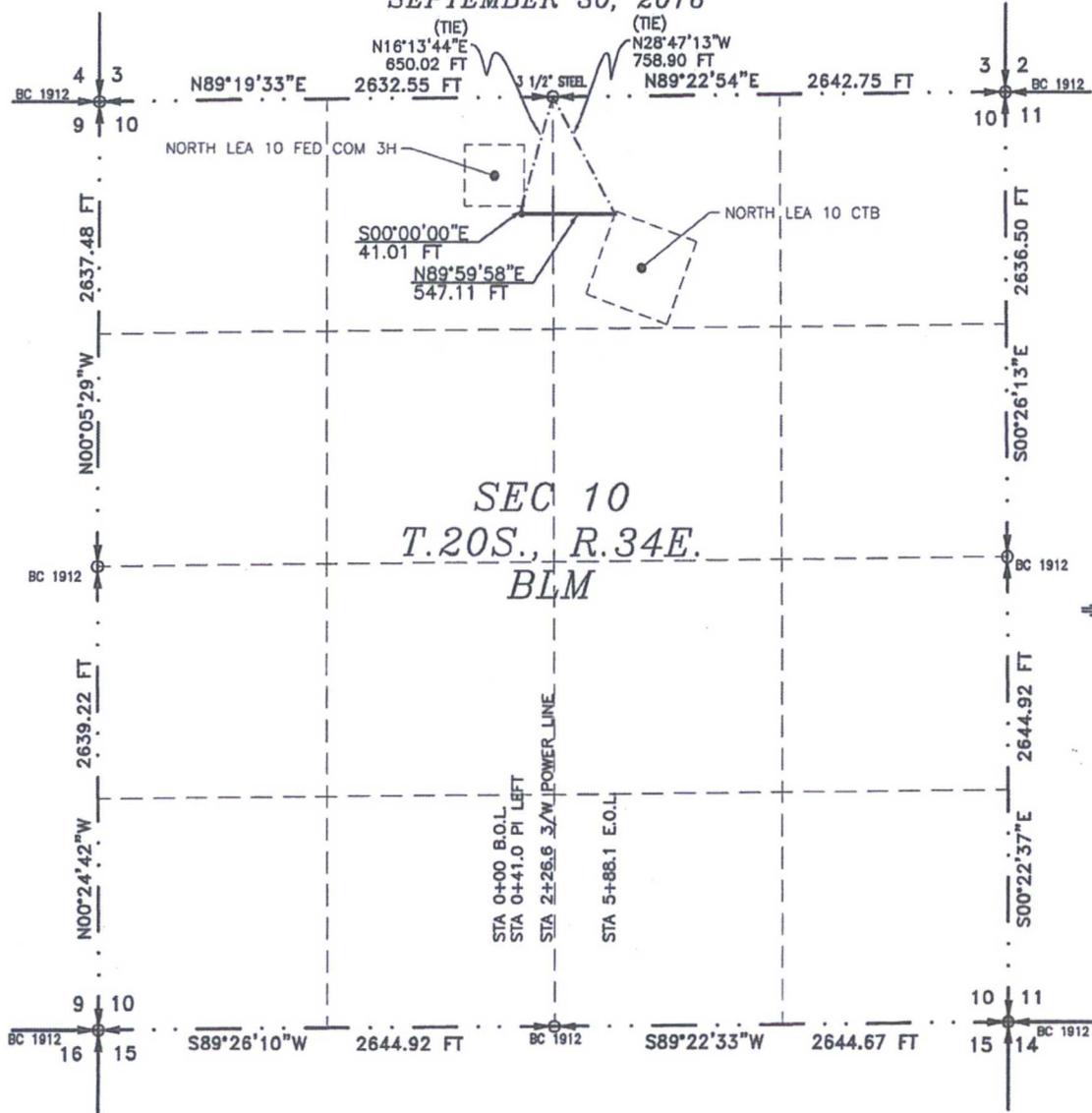


FLOWLINE PLAT

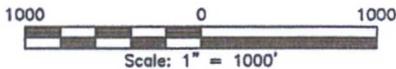
4" POLY FLOWLINE & A 4" GAS LINE IN SAME EASEMENT FROM THE NORTH LEA 10 FED COM 3H TO THE NORTH LEA 10 CTB

READ & STEVENS, INC.
 CENTERLINE SURVEY OF A PIPELINE CROSSING
 SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 SEPTEMBER 30, 2016



SEC 10
 T.20S., R.34E.
 BLM

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. CARLSBAD, NEW MEXICO

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 _____ DAY OF OCTOBER, 2016

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

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

SURVEY NO. 4902

Handwritten signature and initials

FLOWLINE PLAT

4" POLY FLOWLINE & A 4" GAS LINE IN SAME EASEMENT FROM THE NORTH LEA 10 FED COM 3H TO THE NORTH LEA 10 CTB

READ & STEVENS, INC.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 30, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 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 NE/4 NW/4 OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N16°13'44"E, A DISTANCE OF 650.02 FEET;

THENCE S00°00'00"E A DISTANCE OF 41.01 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N89°59'58"E A DISTANCE OF 547.11 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N28°47'13"W, A DISTANCE OF 758.90 FEET;

SAID STRIP OF LAND BEING 588.12 FEET OR 35.65 RODS IN LENGTH, CONTAINING 0.405 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NW/4 227.15 L.F. 13.77 RODS 0.156 ACRES
NW/4 NE/4 360.97 L.F. 21.88 RODS 0.249 ACRES

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.

SURVEYOR CERTIFICATE

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

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

[Signature]
FILIMON F. JARAMILLO, PLS. 12797
MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

SHEET: 2-4

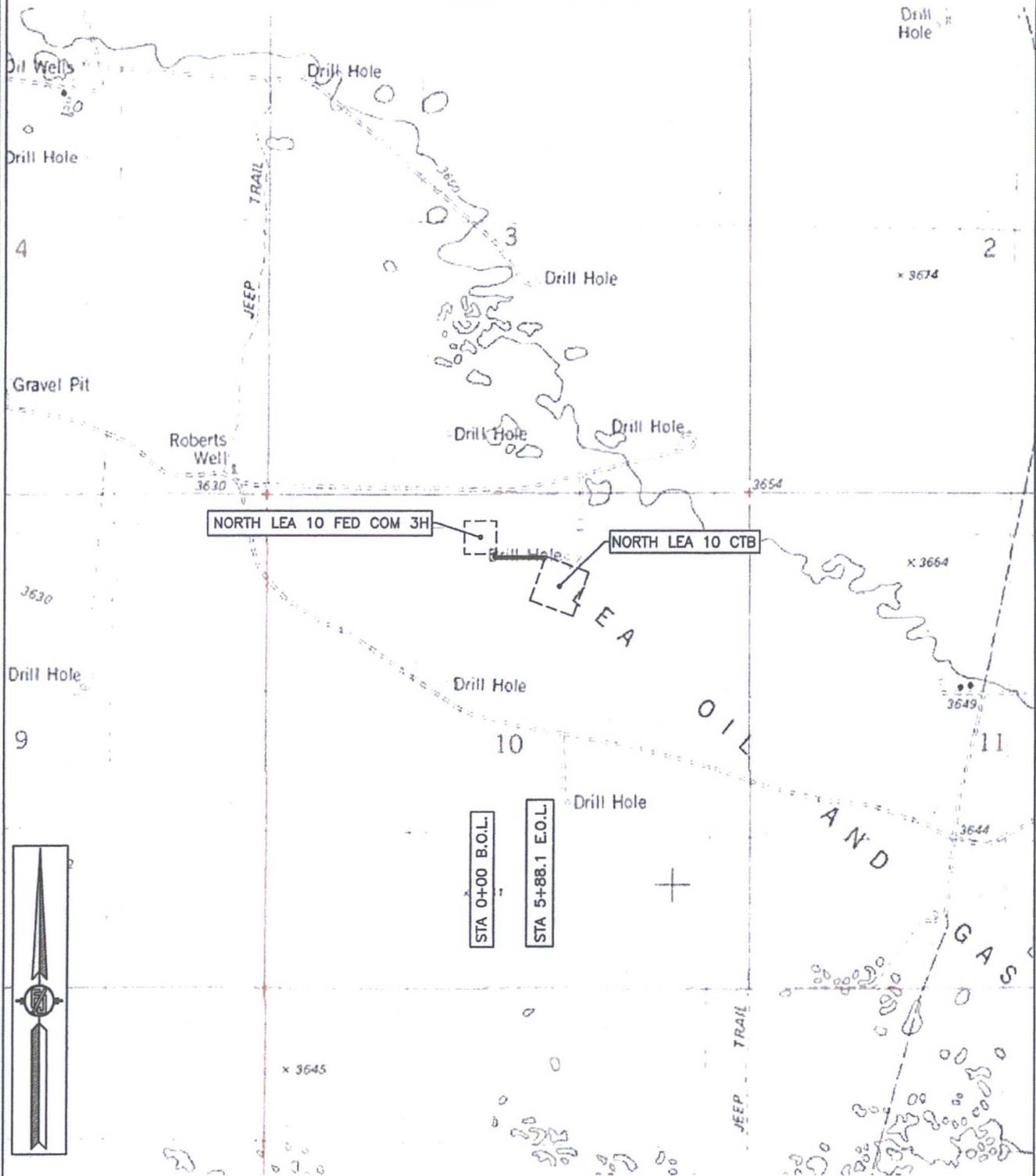
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SURVEY NO. 4902

FLOWLINE PLAT

4" POLY FLOWLINE & A 4" GAS LINE IN SAME EASEMENT FROM THE NORTH LEA 10 FED COM 3H TO THE NORTH LEA 10 CTB

READ & STEVENS, INC.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 30, 2016



SHEET: 3-4

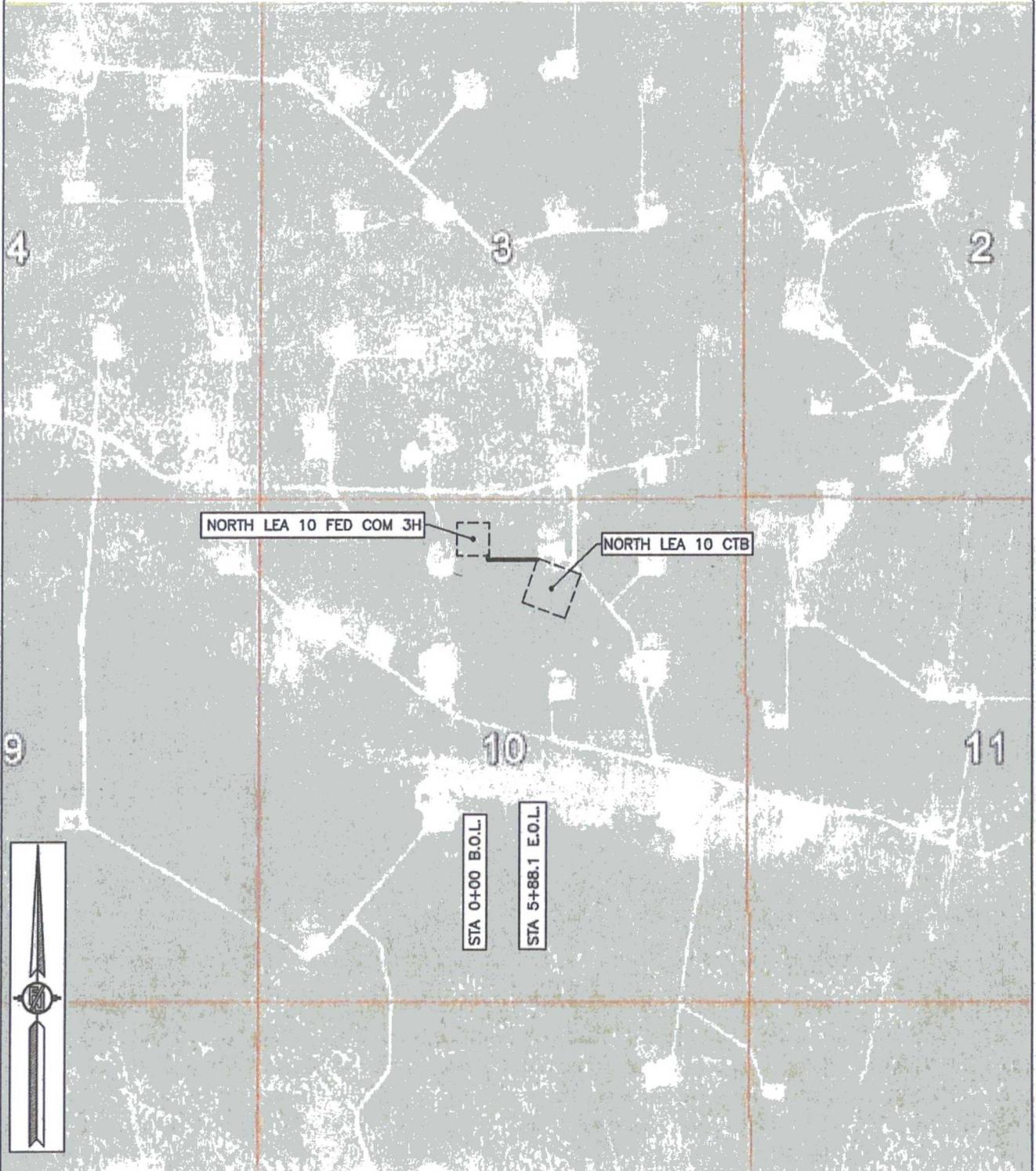
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 4902

FLOWLINE PLAT

4" POLY FLOWLINE & A 4" GAS LINE IN SAME EASEMENT FROM THE NORTH LEA 10 FED COM 3H
TO THE NORTH LEA 10 CTB

READ & STEVENS, INC.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 30, 2016



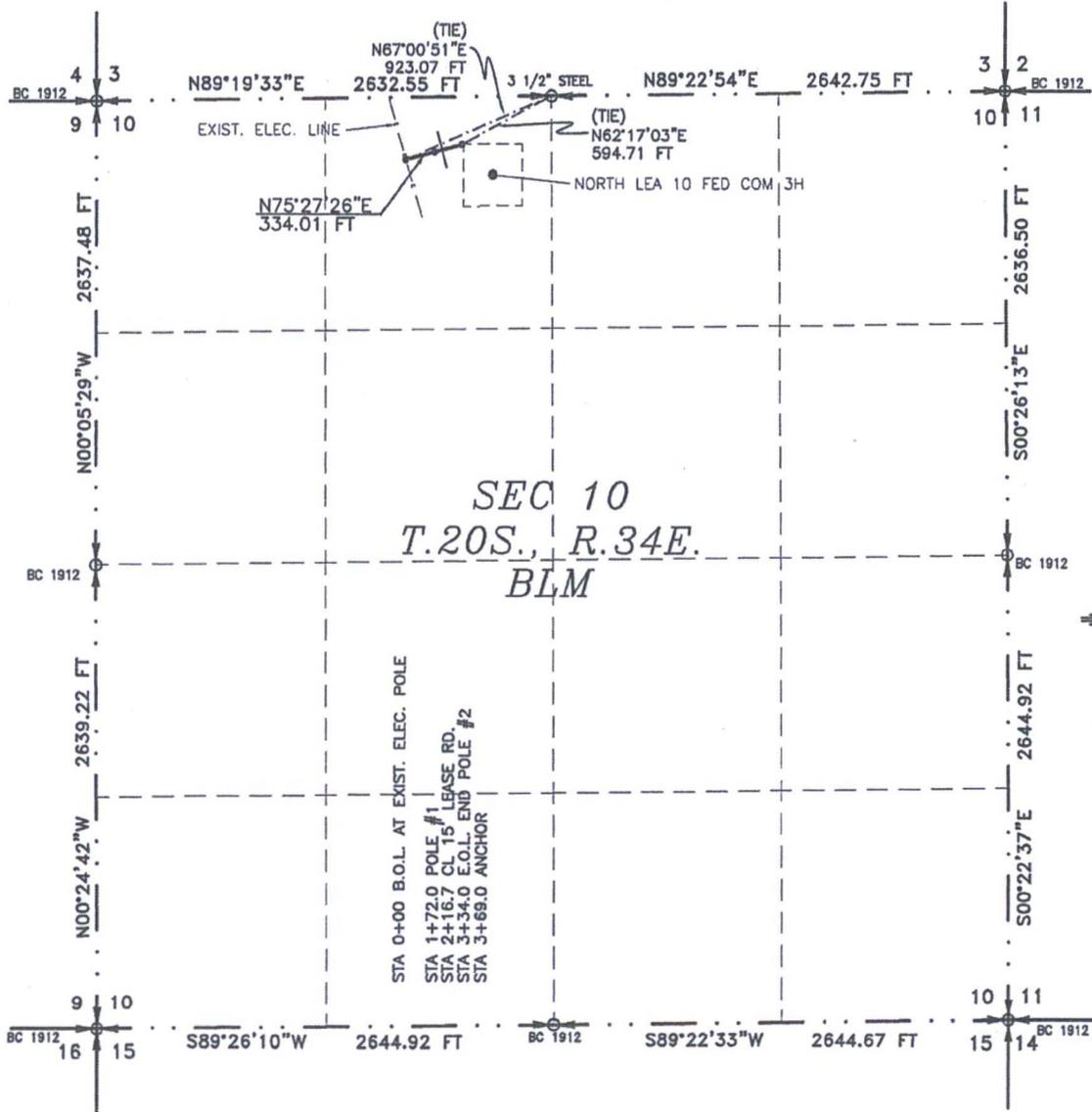
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SURVEY NO. 4902

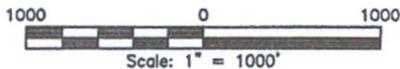
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

ELECTRIC LINE PLAT
ELECTRIC LINE FROM AN EXISTING ELECTRIC POLE TO THE NORTH LEA 10 FED COM 3H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
OCTOBER 10, 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 (575) 234-3341

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 10 DAY OF OCTOBER 2016

FILIMON F. JARAMILLO REG. # 12797

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

SURVEY NO. 4935

[Handwritten signature and date]

ELECTRIC LINE PLAT
ELECTRIC LINE FROM AN EXISTING ELECTRIC POLE TO THE NORTH LEA 10 FED COM 3H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
OCTOBER 10, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 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 NE/4 NW/4 OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N67°00'51"E, A DISTANCE OF 923.07 FEET;

THENCE N75°27'26"E A DISTANCE OF 334.01 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N62°17'03"E, A DISTANCE OF 594.71 FEET;

SAID STRIP OF LAND BEING 334.01 FEET OR 20.24 RODS IN LENGTH, CONTAINING 0.230 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NW/4 334.01 L.F. 20.24 RODS 0.230 ACRES

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

SURVEYOR CERTIFICATE

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

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

FILIMON F. JARAMILLO PLS 12797

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

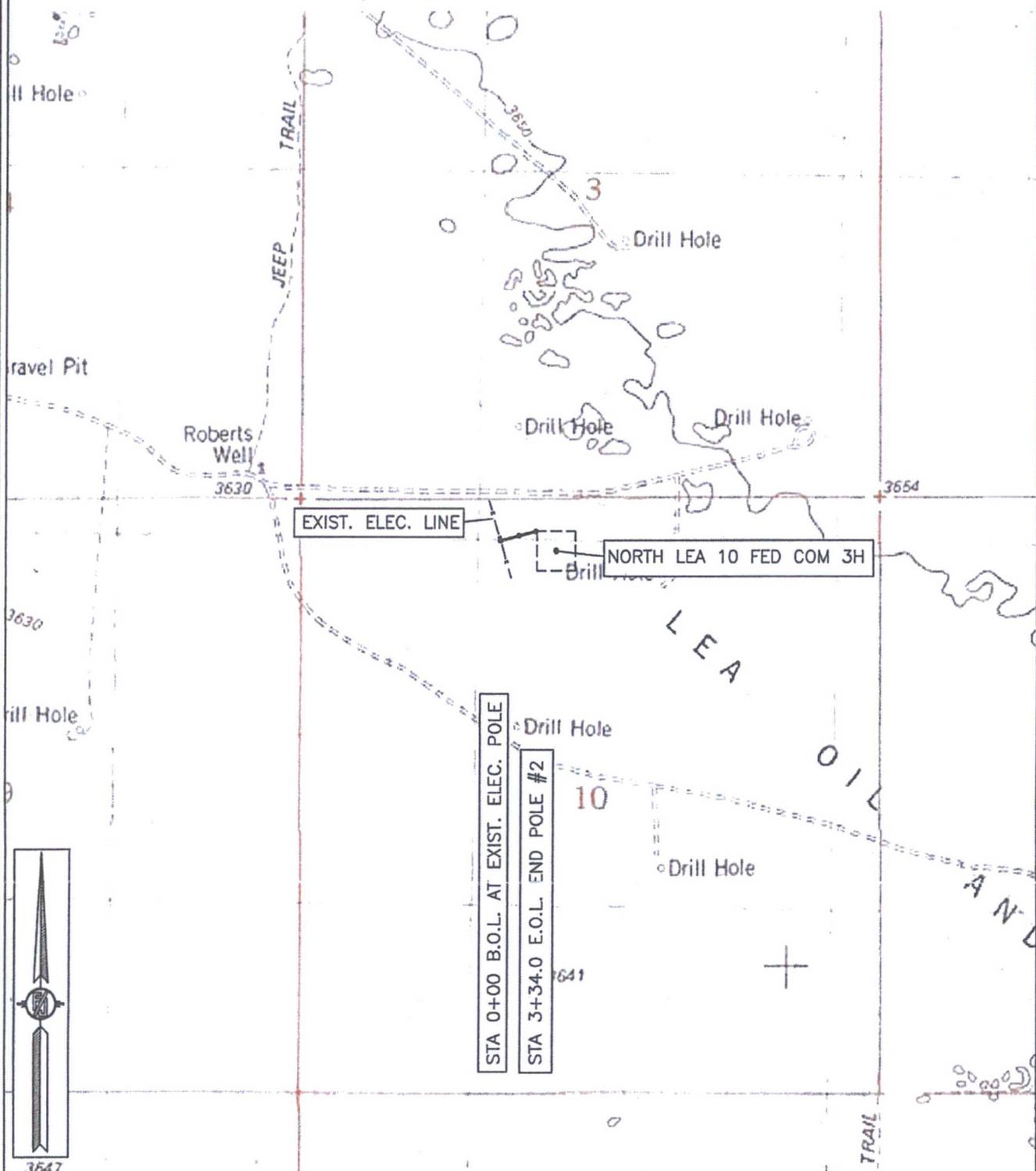
SURVEY NO. 4935

ELECTRIC LINE PLAT

ELECTRIC LINE FROM AN EXISTING ELECTRIC POLE TO THE NORTH LEA 10 FED COM 3H

READ & STEVENS, INC.

CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
OCTOBER 10, 2016



3647

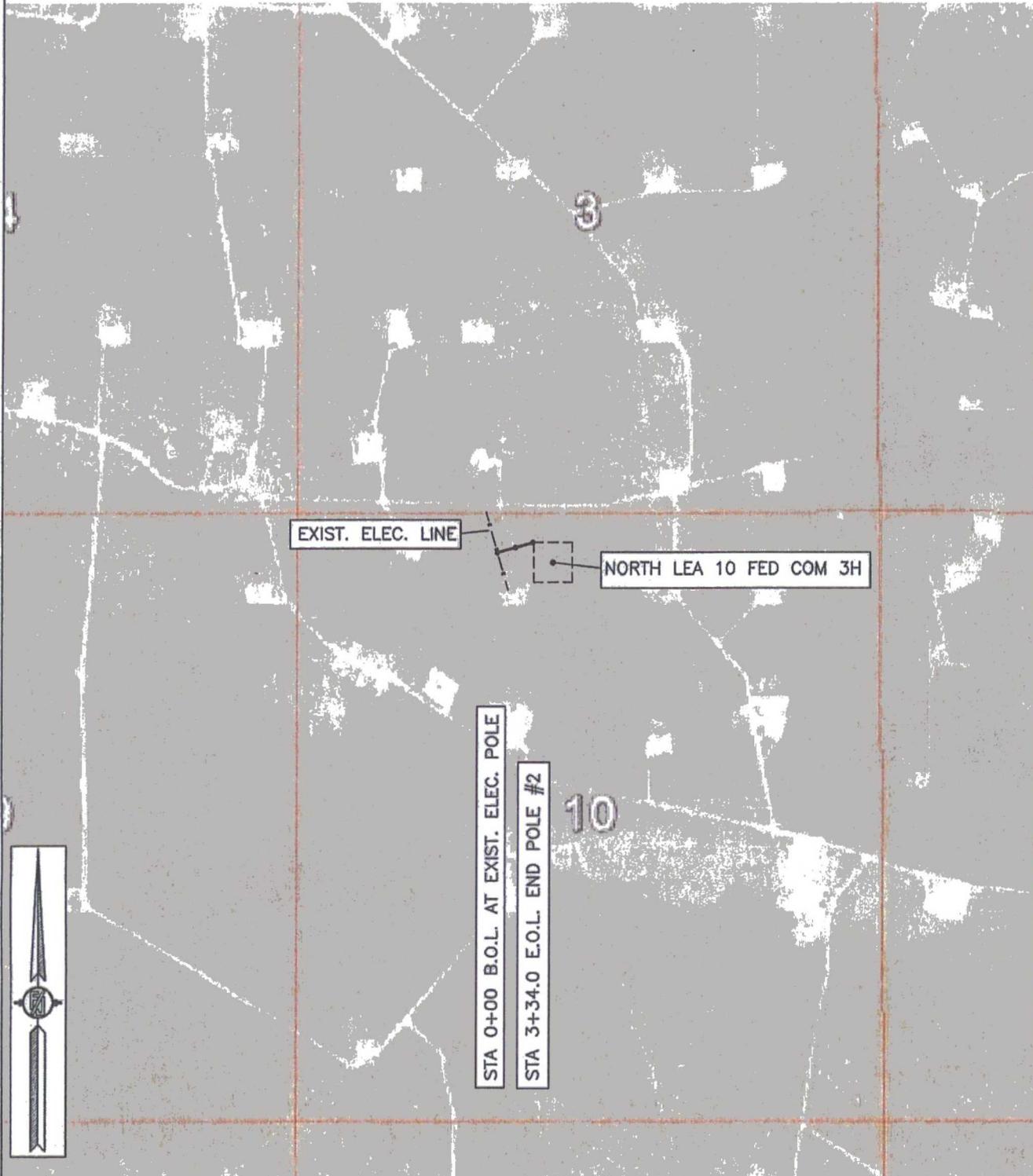
SHEET: 3-4

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

SURVEY NO. 4935

ELECTRIC LINE PLAT
ELECTRIC LINE FROM AN EXISTING ELECTRIC POLE TO THE NORTH LEA 10 FED COM 3H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
OCTOBER 10, 2016



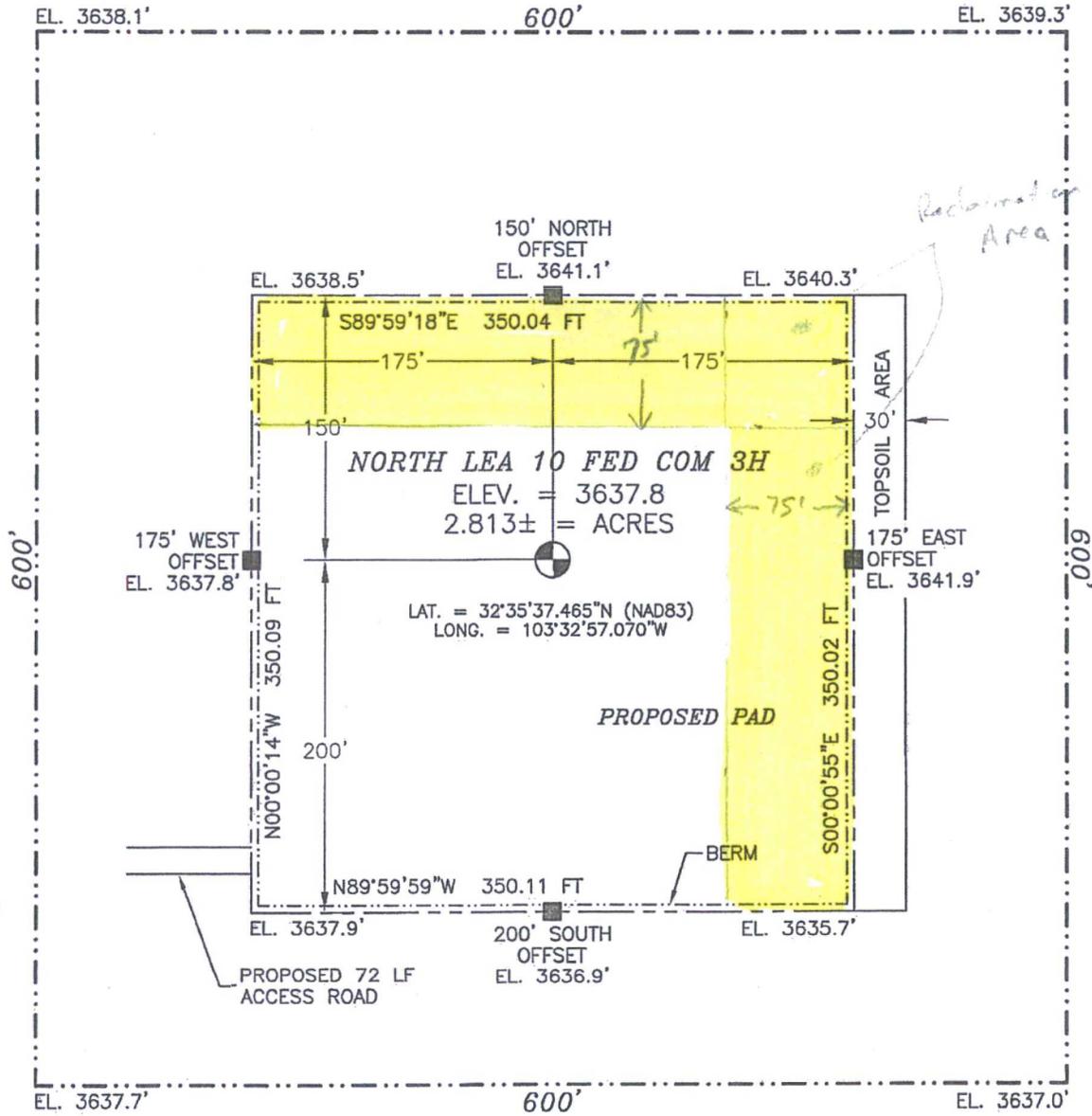
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SURVEY NO. 4935

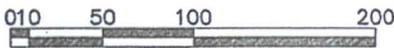
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 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



Reclaimed Area



SCALE 1" = 100'
DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HWY 62-180 GOING EAST APPROX. 0.2 OF A MILE TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.36 OF A MILE TO LEASE ROAD ON LEFT (EAST) TURN EAST GO APPROX. 0.38 OF A MILE ROAD TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.74 OF A MILE ROAD TURNS LEFT (EAST) & TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.21 OF A MILE TO A LEASE ROAD ON RIGHT (WEST) TURN WEST GO APPROX. 0.31 OF A MILE TO A LEASE ROAD ON LEFT (SOUTH) TURN SOUTH GO APPROX. 0.13 OF A MILE, TURN LEFT GO EAST 72' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
LOCATED 420 FT. FROM THE NORTH LINE
AND 2290 FT. FROM THE WEST LINE OF
SECTION 10, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

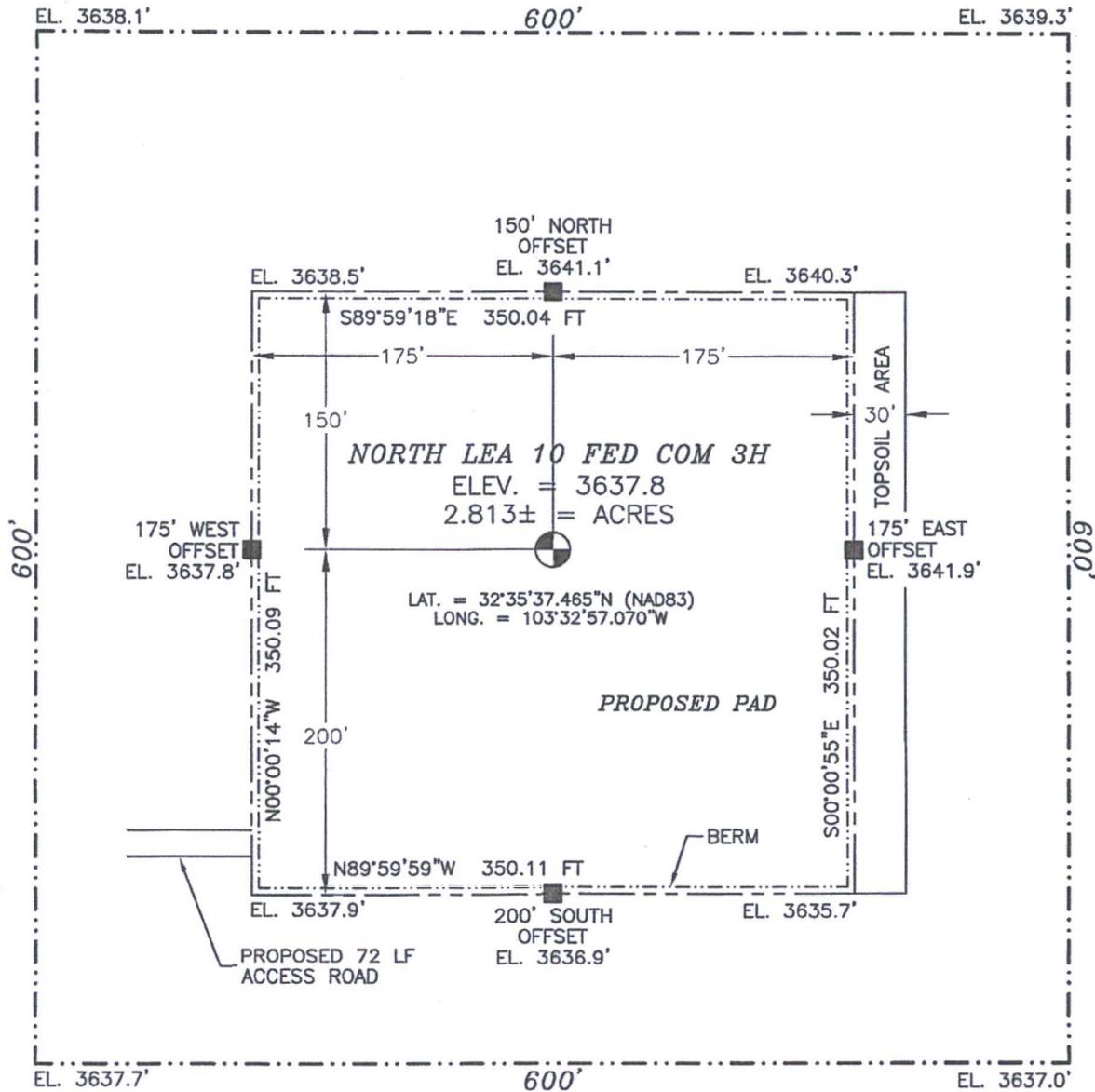
SURVEY NO. 1905A

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

BR
July 2016

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 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



010 50 100 200

SCALE 1" = 100'
 DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HWY 62-180 GOING EAST APPROX. 0.2 OF A MILE TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.36 OF A MILE TO LEASE ROAD ON LEFT (EAST) TURN EAST GO APPROX. 0.38 OF A MILE ROAD TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.74 OF A MILE ROAD TURNS LEFT (EAST) & TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.21 OF A MILE TO A LEASE ROAD ON RIGHT (WEST) TURN WEST GO APPROX. 0.31 OF A MILE TO A LEASE ROAD ON LEFT (SOUTH) TURN SOUTH GO APPROX. 0.13 OF A MILE, TURN LEFT GO EAST 72' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

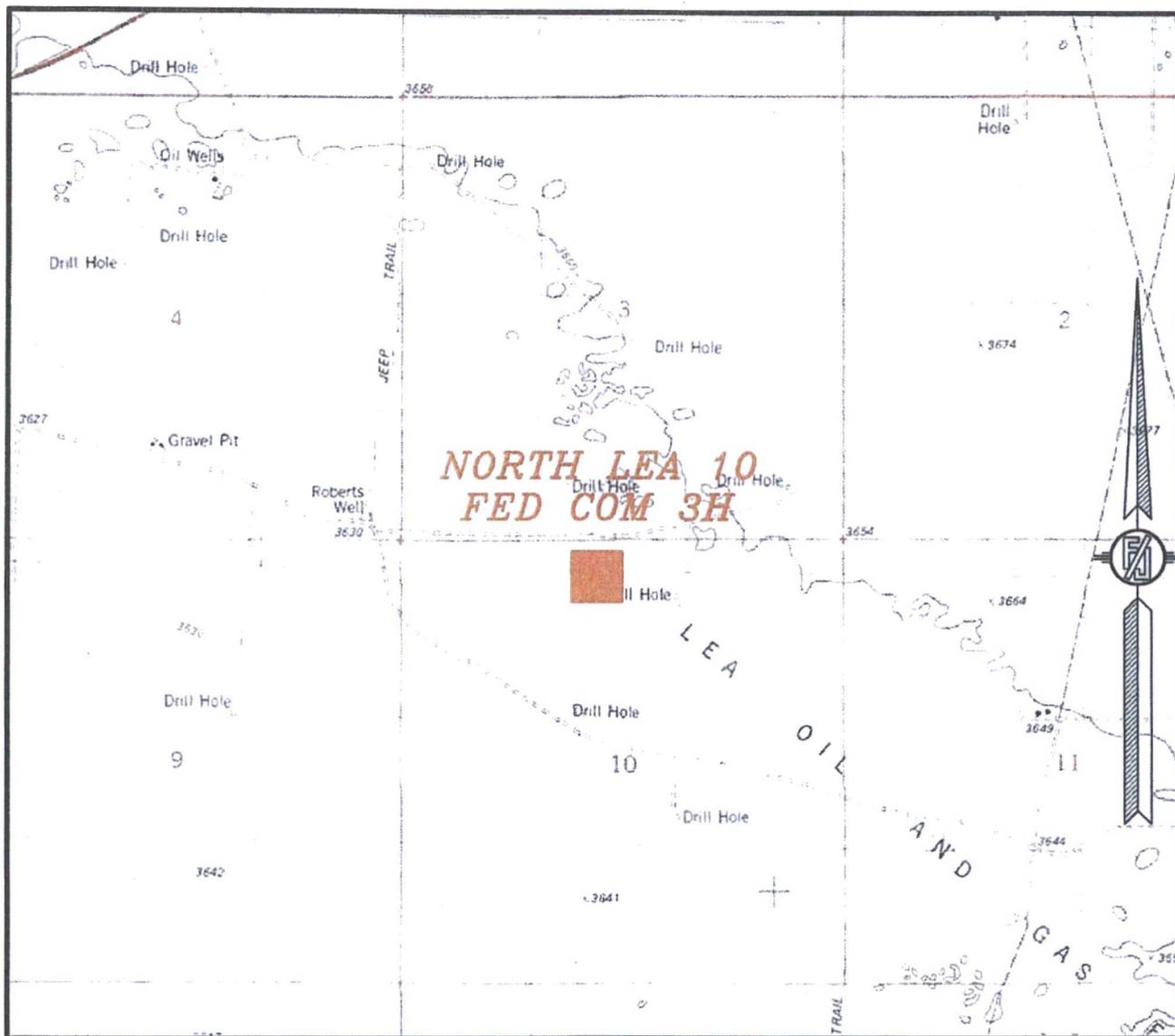
READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
 LOCATED 420 FT. FROM THE NORTH LINE
 AND 2290 FT. FROM THE WEST LINE OF
 SECTION 10, TOWNSHIP 20 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

SURVEY NO. 1905A

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

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 LOCATION VERIFICATION MAP



USGS QUAD MAP:
 LEA

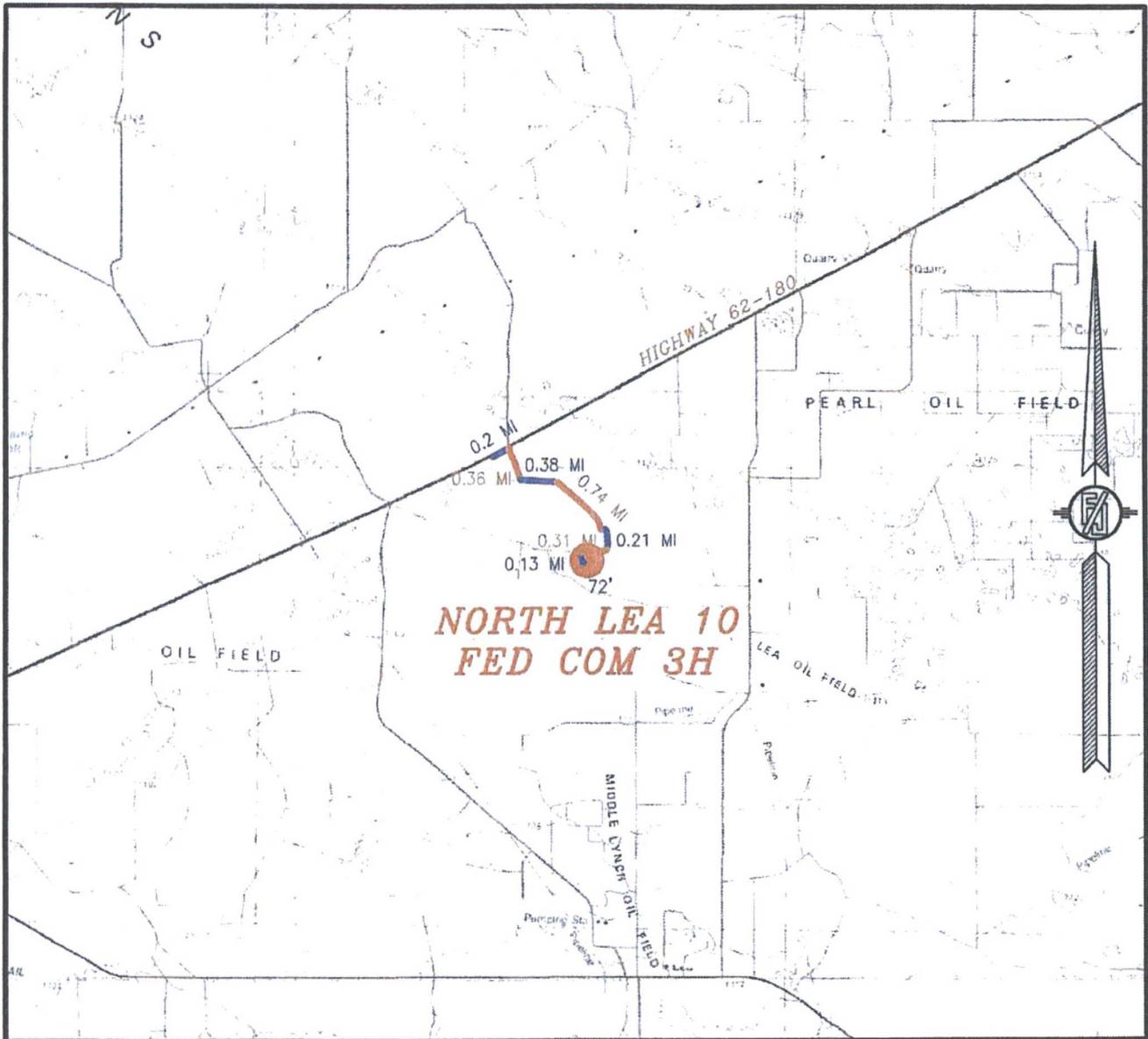
NOT TO SCALE

READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
 LOCATED 420 FT. FROM THE NORTH LINE
 AND 2290 FT. FROM THE WEST LINE OF
 SECTION 10, TOWNSHIP 20 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
 (575) 234-3341 SURVEY NO. 1905A

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HWY 62-180 GOING EAST APPROX. 0.2 OF A MILE TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.36 OF A MILE TO LEASE ROAD ON LEFT (EAST) TURN EAST GO APPROX. 0.38 OF A MILE ROAD TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.74 OF A MILE ROAD TURNS LEFT (EAST) & TURNS RIGHT (SOUTH) GO SOUTH APPROX. 0.21 OF A MILE TO A LEASE ROAD ON RIGHT (WEST) TURN WEST GO APPROX. 0.31 OF A MILE TO A LEASE ROAD ON LEFT (SOUTH) TURN SOUTH GO APPROX. 0.13 OF A MILE, TURN LEFT GO EAST 72' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

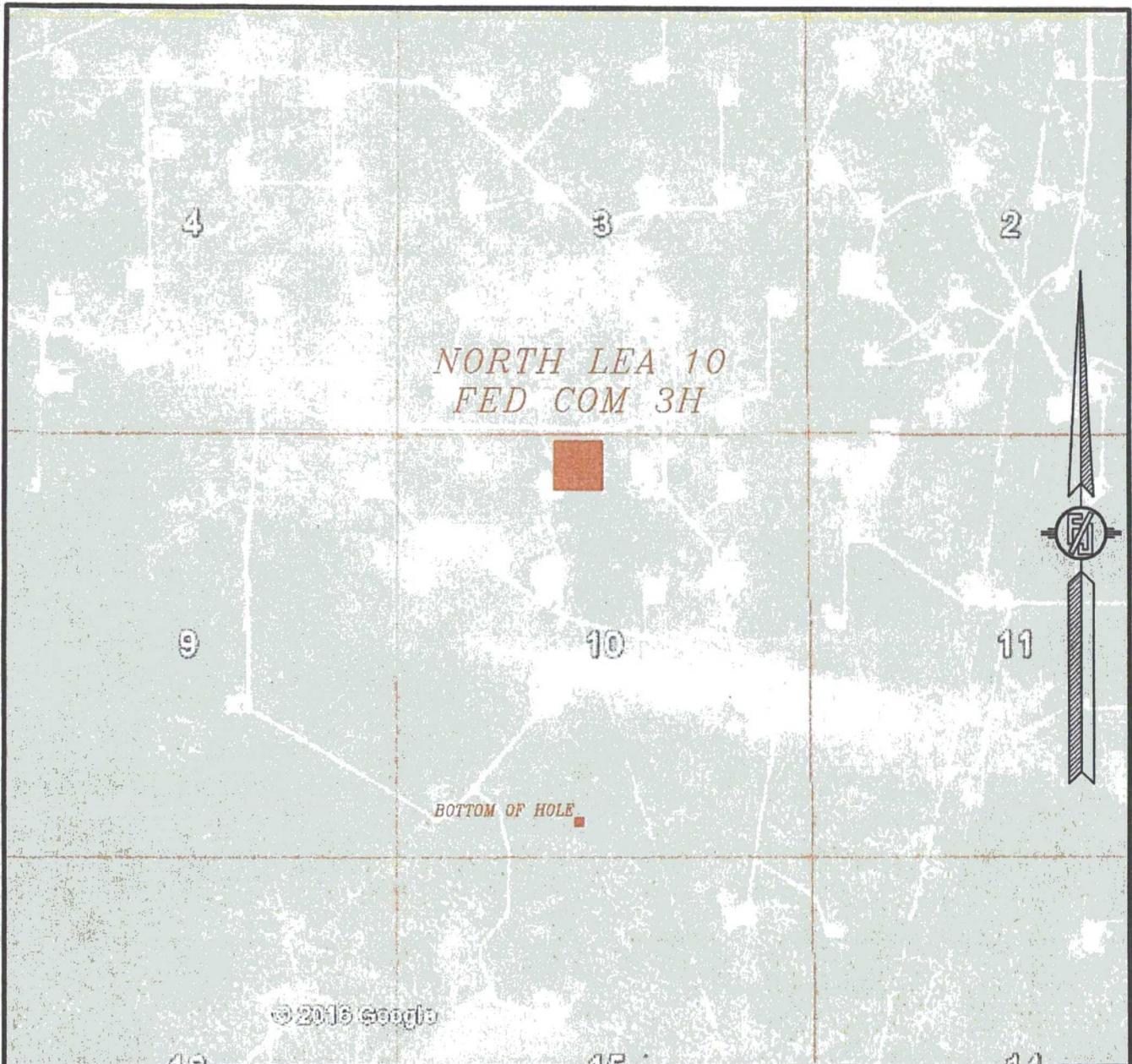
READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
 LOCATED 420 FT. FROM THE NORTH LINE
 AND 2290 FT. FROM THE WEST LINE OF
 SECTION 10, TOWNSHIP 20 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

SURVEY NO. 1905A

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

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2014

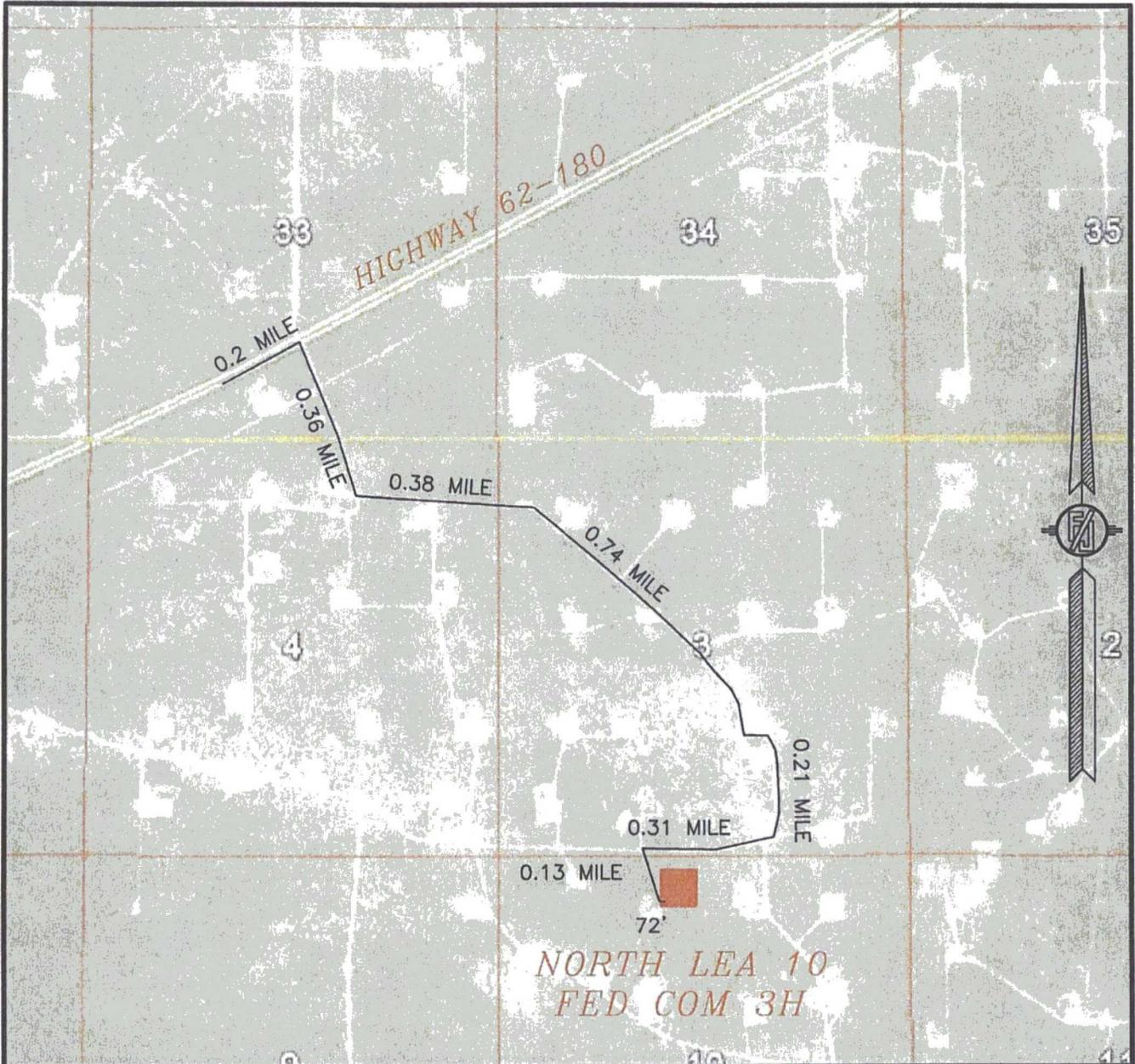
READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
LOCATED 420 FT. FROM THE NORTH LINE
AND 2290 FT. FROM THE WEST LINE OF
SECTION 10, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

SURVEY NO. 1905A

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

SECTION 10, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 ACCESS AERIAL ROUTE MAP



NOT TO SCALE
 AERIAL PHOTO:
 GOOGLE EARTH
 FEBRUARY 2014

READ & STEVENS, INC.
NORTH LEA 10 FED COM 3H
 LOCATED 420 FT. FROM THE NORTH LINE
 AND 2290 FT. FROM THE WEST LINE OF
 SECTION 10, TOWNSHIP 20 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

JULY 19, 2016

SURVEY NO. 1905A

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

