

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

DEC 19 2016

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-	² Pool Code (50461)	³ Pool Name QUAIL RIDGE; BONE SPRING, SOUTH
⁴ Property Code 313886	⁵ Property Name NORTH LEA 4 FED COM	⁶ Well Number 2H
⁷ OGRID No. 18917	⁸ Operator Name READ & STEVENS, INC.	⁹ Elevation 3650.3

¹⁰ Surface Location

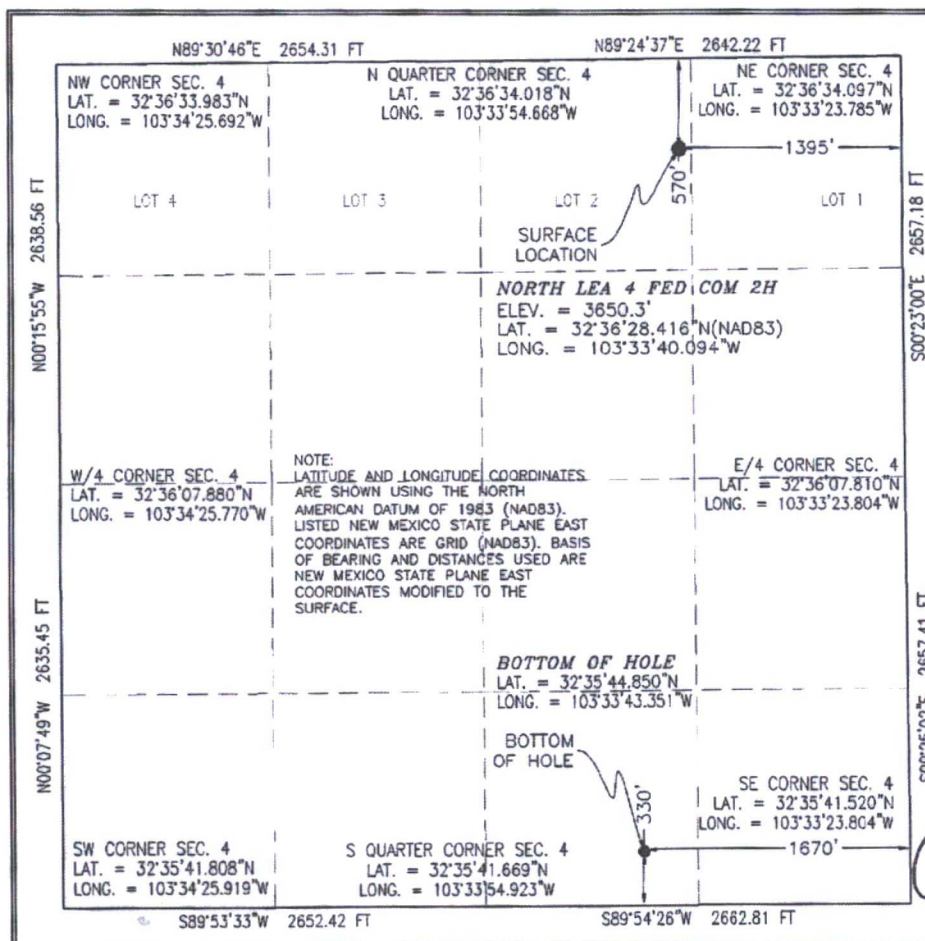
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	4	20 S	34 E	2	570	NORTH	1395	EAST	LEA

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
O	4	20 S	34E		330	SOUTH	1670	EAST	LEA

¹² Dedicated Acres 160.66	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: **[Signature]** Date: **13 October 2016**

Printed Name: **Ray McMin**

E-mail Address: **mcmin@readstevens.com**

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor: **[Signature]**
Date of Survey: **JULY 18, 2016**

Certificate Number: **FILMON F. JARAMILLO, PLS 12797**

SURVEY NO. 1895A

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⁴ Property Code 313886	⁵ Property Name NORTH LEA 4 FED COM	⁶ Well Number 2H
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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	4	20 S	34E		330	SOUTH	1670	EAST	LEA

¹² Dedicated Acres 160.66	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.

<p>N89°30'46"E 2654.31 FT</p> <p>NW CORNER SEC. 4 LAT. = 32°36'33.983"N LONG. = 103°34'25.692"W</p> <p>LOT 4</p>		<p>N QUARTER CORNER SEC. 4 LAT. = 32°36'34.018"N LONG. = 103°33'54.668"W</p> <p>LOT 3</p>		<p>N89°24'37"E 2642.22 FT</p> <p>NE CORNER SEC. 4 LAT. = 32°36'34.097"N LONG. = 103°33'23.785"W</p> <p>LOT 2</p>		<p>1395'</p> <p>570'</p> <p>SURFACE LOCATION</p> <p>LOT 1</p>	
<p>N00°15'55"W 2636.56 FT</p>		<p>N00°15'55"W 2636.56 FT</p>		<p>N00°15'55"W 2636.56 FT</p>		<p>S00°23'00"E 2657.18 FT</p>	
<p>W/4 CORNER SEC. 4 LAT. = 32°36'07.880"N LONG. = 103°34'25.770"W</p> <p>LOT 4</p>		<p>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.</p>		<p>NORTH LEA 4 FED COM 2H ELEV. = 3650.3' LAT. = 32°36'28.416"N(NAD83) LONG. = 103°33'40.094"W</p>		<p>E/4 CORNER SEC. 4 LAT. = 32°36'07.810"N LONG. = 103°33'23.804"W</p> <p>LOT 1</p>	
<p>N00°07'49"W 2635.45 FT</p>		<p>SW CORNER SEC. 4 LAT. = 32°35'41.808"N LONG. = 103°34'25.919"W</p> <p>LOT 4</p>		<p>S QUARTER CORNER SEC. 4 LAT. = 32°35'41.669"N LONG. = 103°33'54.923"W</p> <p>LOT 3</p>		<p>330'</p> <p>BOTTOM OF HOLE LAT. = 32°35'44.850"N LONG. = 103°33'43.351"W</p> <p>LOT 2</p>	
<p>S89°53'33"W 2652.42 FT</p>		<p>S89°54'26"W 2662.81 FT</p>		<p>S89°54'26"W 2662.81 FT</p>		<p>S00°25'02"E 2657.41 FT</p>	

" OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *[Signature]* Date: 13 October 2016

Printed Name: *[Name]*

E-mail Address: *[Email]*

" SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor: *[Signature]*

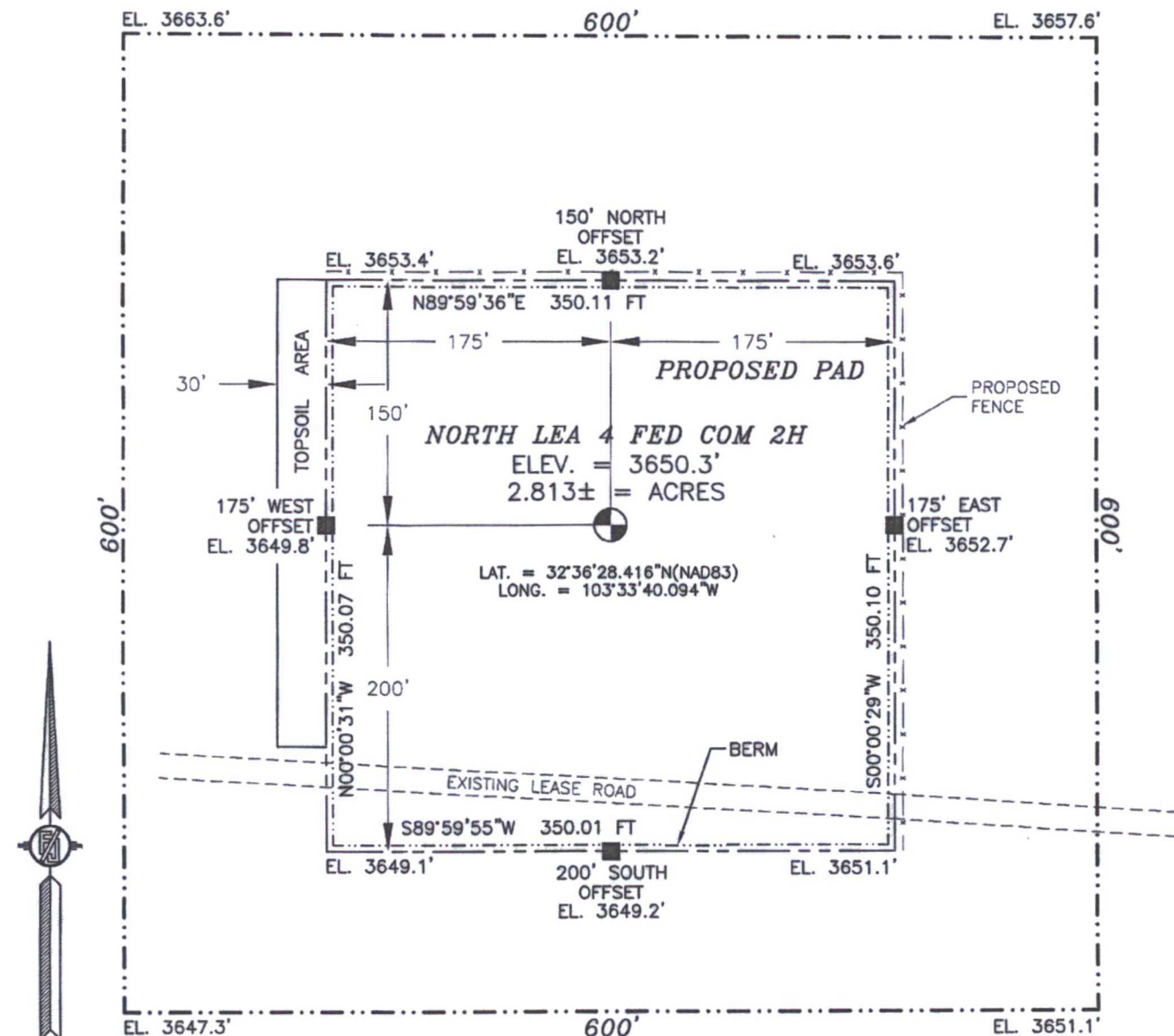
Date of Survey: JULY 18, 2016

Certificate Number: FIDELMONT F. JARAMILLO, PLS 12797

SURVEY NO. 1895A

SECTION 4, 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



0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HIGHWAY 62-180 GOING EAST APPROX 0.2 OF A MILE TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.37 OF A MILE TO LEASE ROAD ON LEFT (EAST) TURN EAST GO APPROX. 241' TO SOUTHWEST PAD CORNER FOR THIS LOCATION.

READ & STEVENS, INC.
NORTH LEA 4 FED COM 2H
LOCATED 570 FT. FROM THE NORTH LINE
AND 1395 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

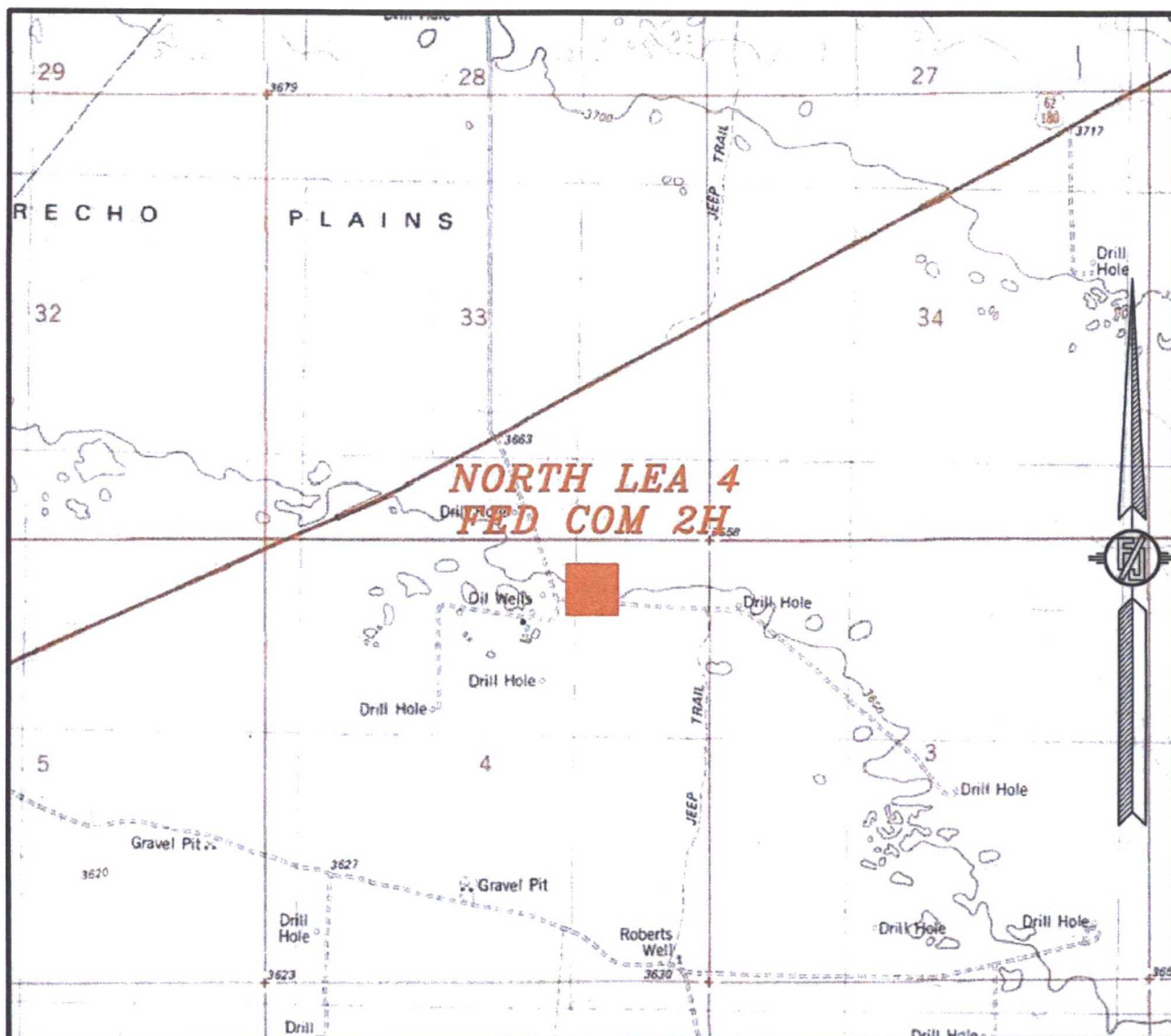
JULY 18, 2016

SURVEY NO. 1895A

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

CARLSBAD, NEW MEXICO

SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
LEA

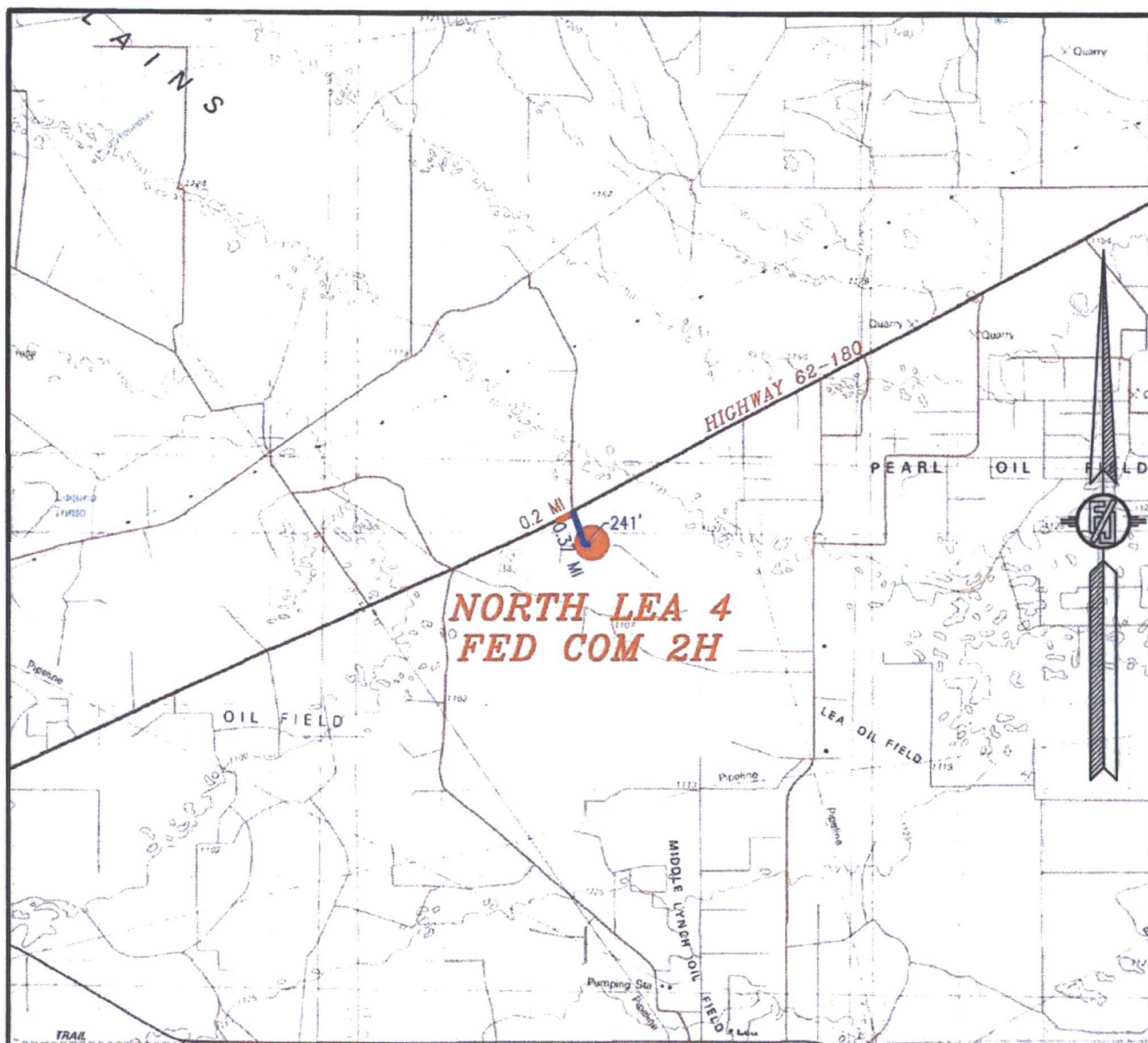
NOT TO SCALE

READ & STEVENS, INC.
NORTH LEA 4 FED COM 2H
LOCATED 570 FT. FROM THE NORTH LINE
AND 1395 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2016

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO SURVEY NO. 1895A

SECTION 4, 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 HIGHWAY 62-180 GOING EAST APPROX 0.2 OF A MILE TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.37 OF A MILE TO LEASE ROAD ON LEFT (EAST) TURN EAST GO APPROX. 241' TO SOUTHWEST PAD CORNER FOR THIS LOCATION.

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RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2016

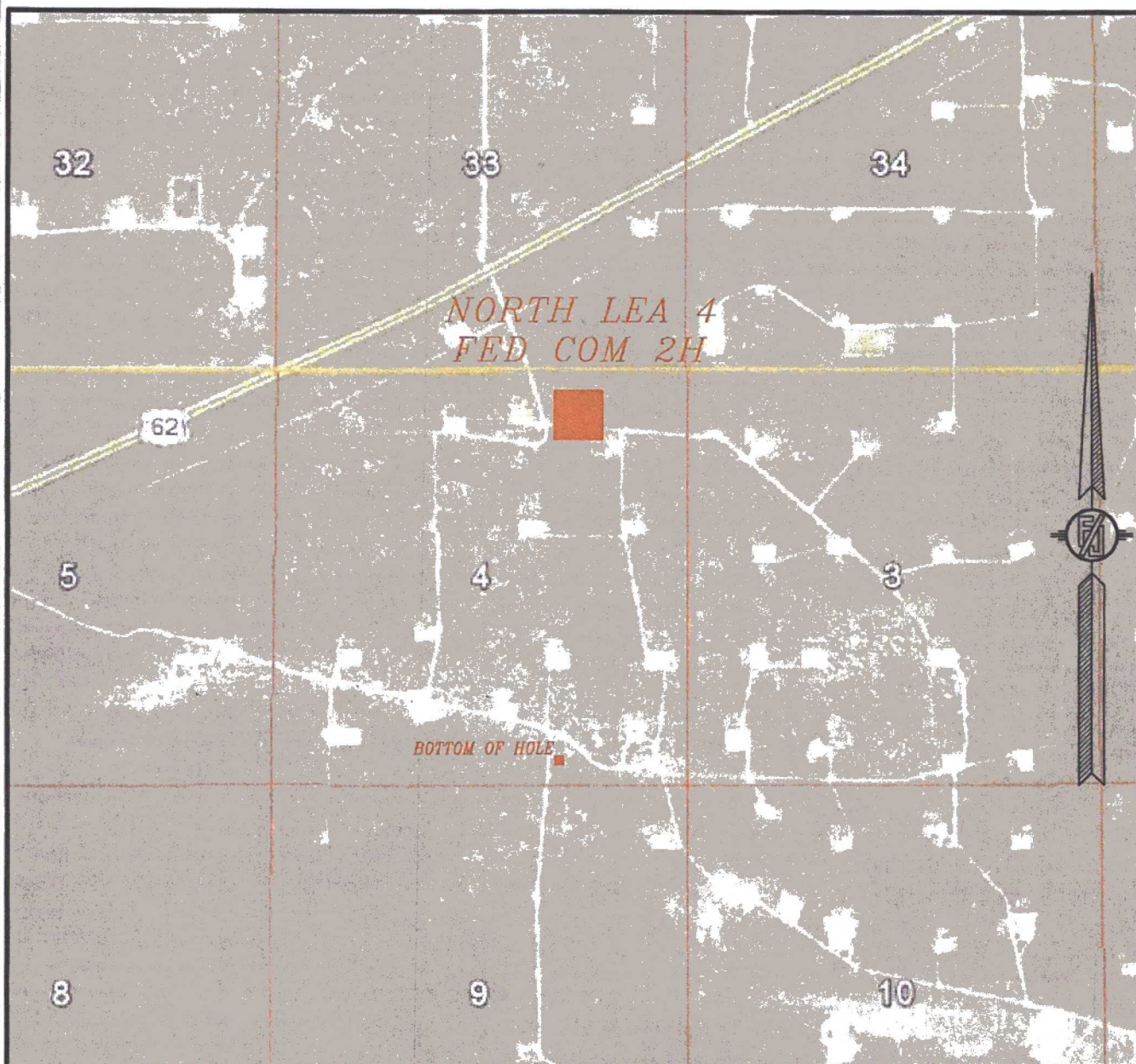
SURVEY NO. 1895A

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 4, 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

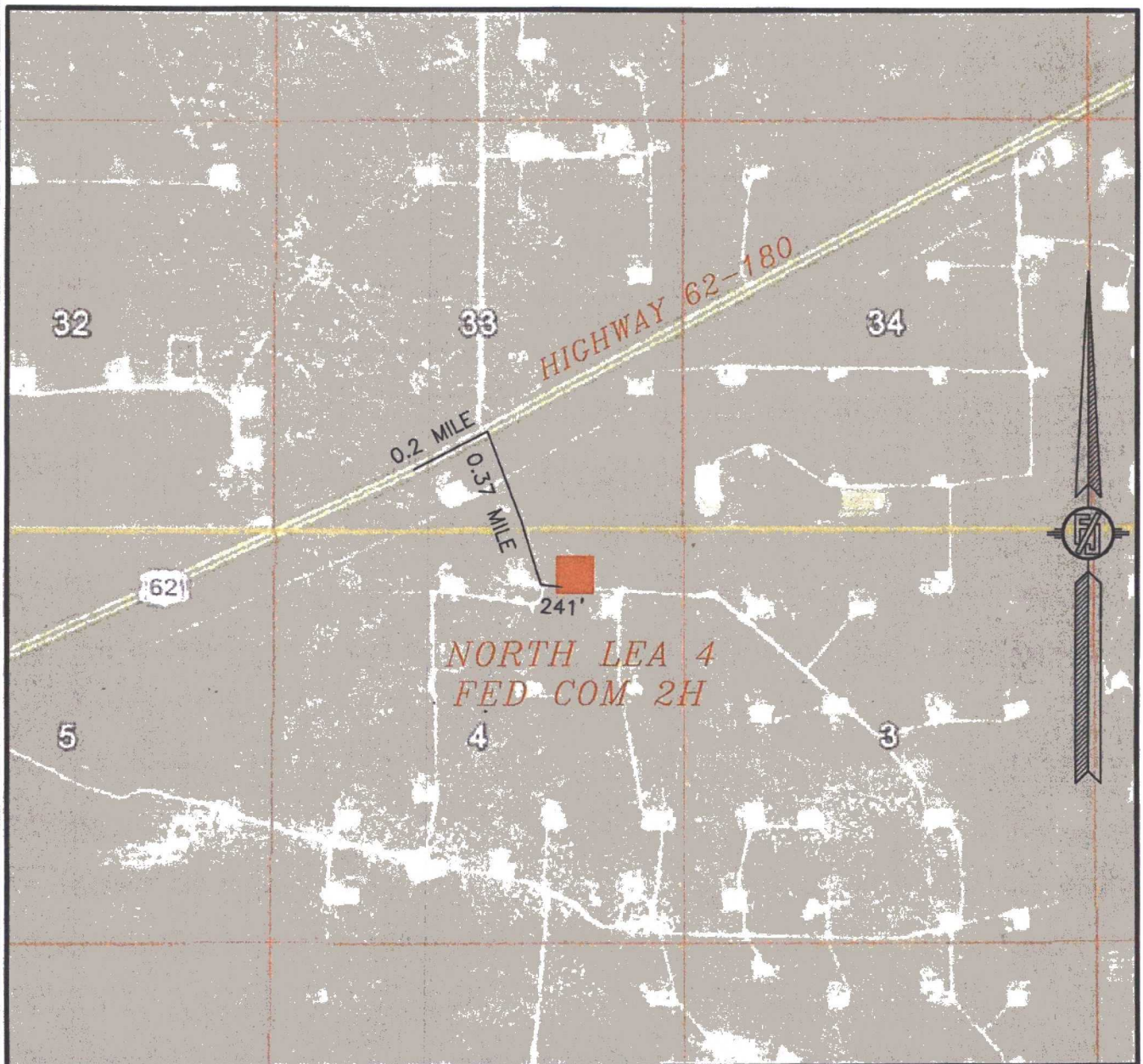
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RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2016

SURVEY NO. 1895A

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

SECTION 4, 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.
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LOCATED 570 FT. FROM THE NORTH LINE
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SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2016

SURVEY NO. 1895A

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

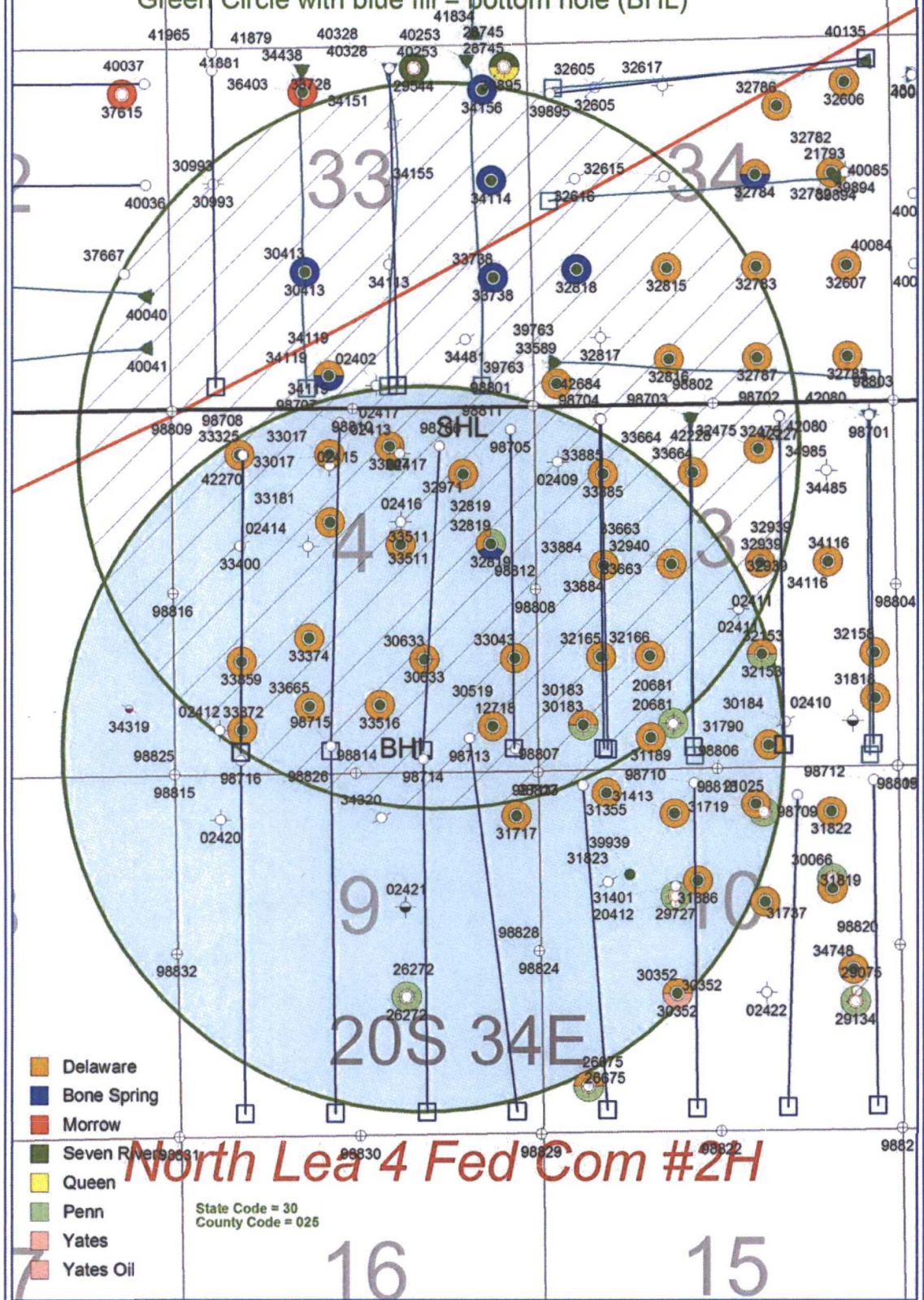


3000' ROE MAP

1-MILE RADIUS MAP

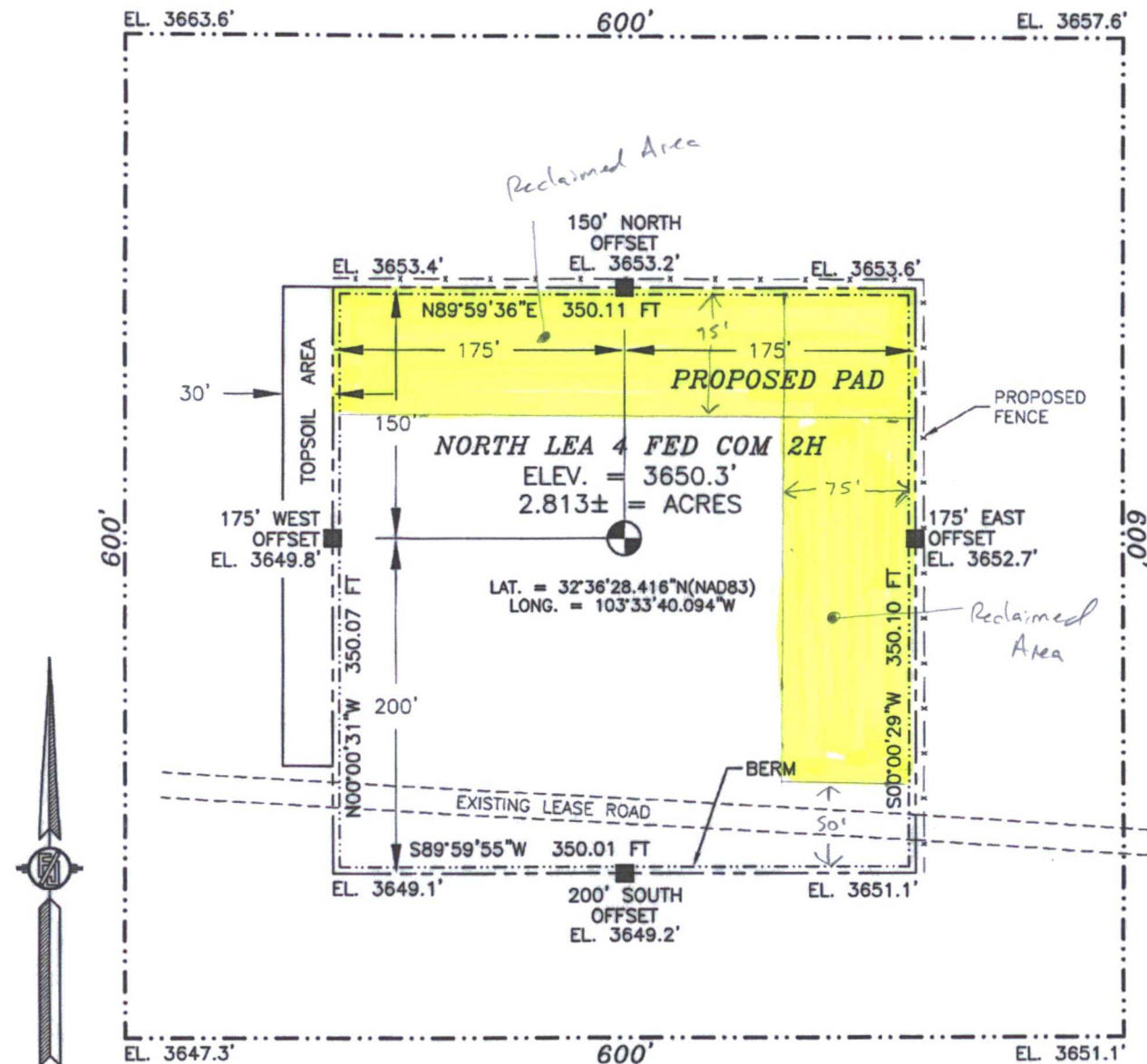
Green Circle with diagonal line = surface hole (SHL)

Green Circle with blue fill = bottom hole (BHL)



SECTION 4, 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



0 10 50 100 200

SCALE 1" = 100'

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RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 18, 2016

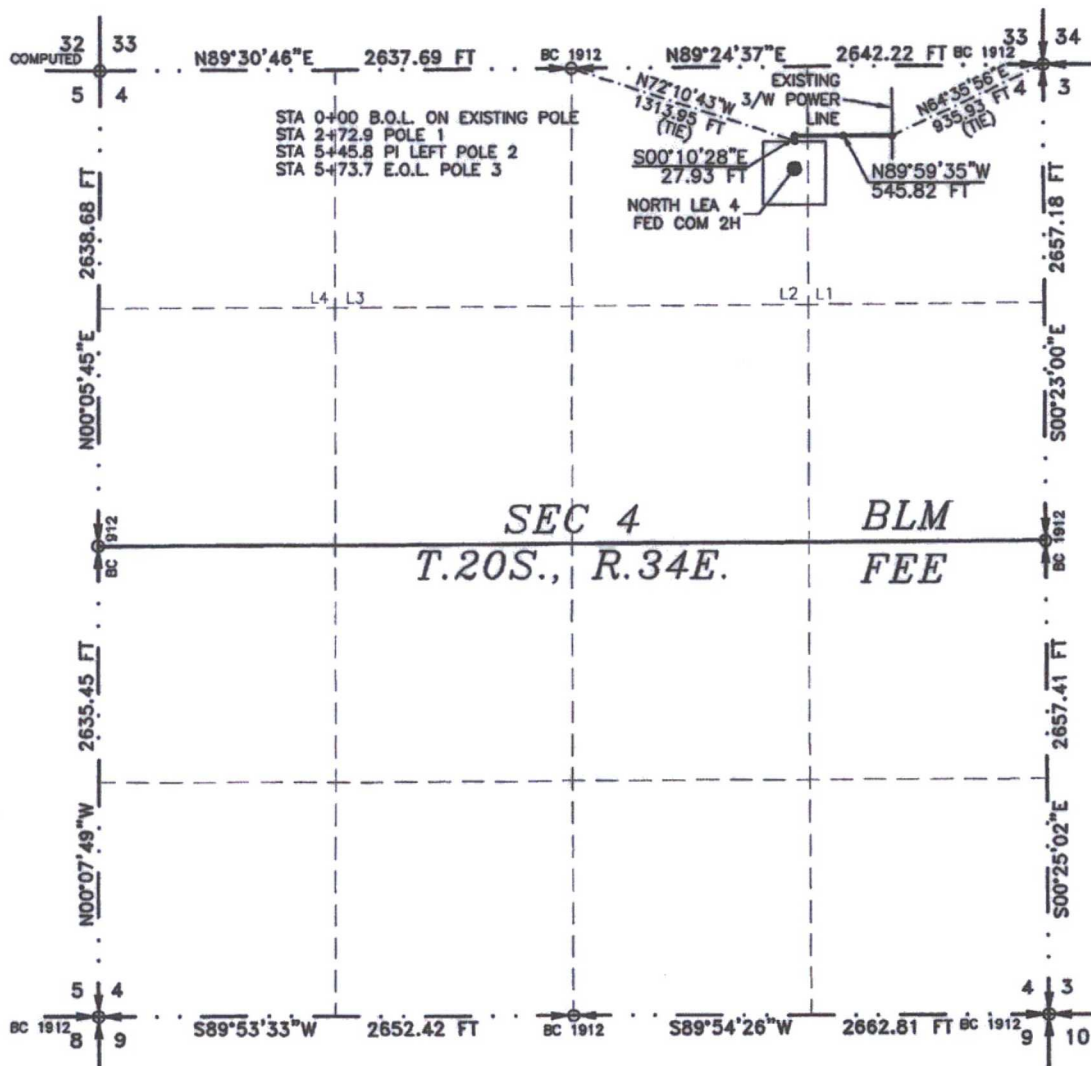
SURVEY NO. 1895A

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

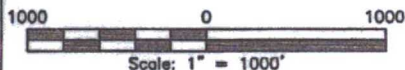
31
13 October 2016

ELECTRIC LINE PLAT
ELECTRIC LINE TO CONNECT NORTH LEA 4 FED COM 2H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 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.

SURVEYOR CERTIFICATE

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

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 29 DAY OF SEPTEMBER 2016

FILMON F. JARAMILLO, S.S. 12797
MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

SURVEY NO. 4914

31
19 October 2016

ELECTRIC LINE PLAT
ELECTRIC LINE TO CONNECT NORTH LEA 4 FED COM 2H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 4, 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 LOT 1 OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N64°35'56"E, A DISTANCE OF 935.93 FEET;
THENCE N89°59'35"W A DISTANCE OF 545.82 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S00°10'28"E A DISTANCE OF 27.93 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N72°10'43"W, A DISTANCE OF 1313.95 FEET;

SAID STRIP OF LAND BEING 573.75 FEET OR 34.77 RODS IN LENGTH, CONTAINING 0.395 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

LOT 1	473.63 L.F.	28.71 RODS	0.326 ACRES
LOT 2	100.12 L.F.	6.07 RODS	0.069 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.

SURVEYOR CERTIFICATE

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IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 29 DAY OF SEPTEMBER 2016


FILMON F. JARAMILLO, DES 12797

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

SURVEY NO. 4914

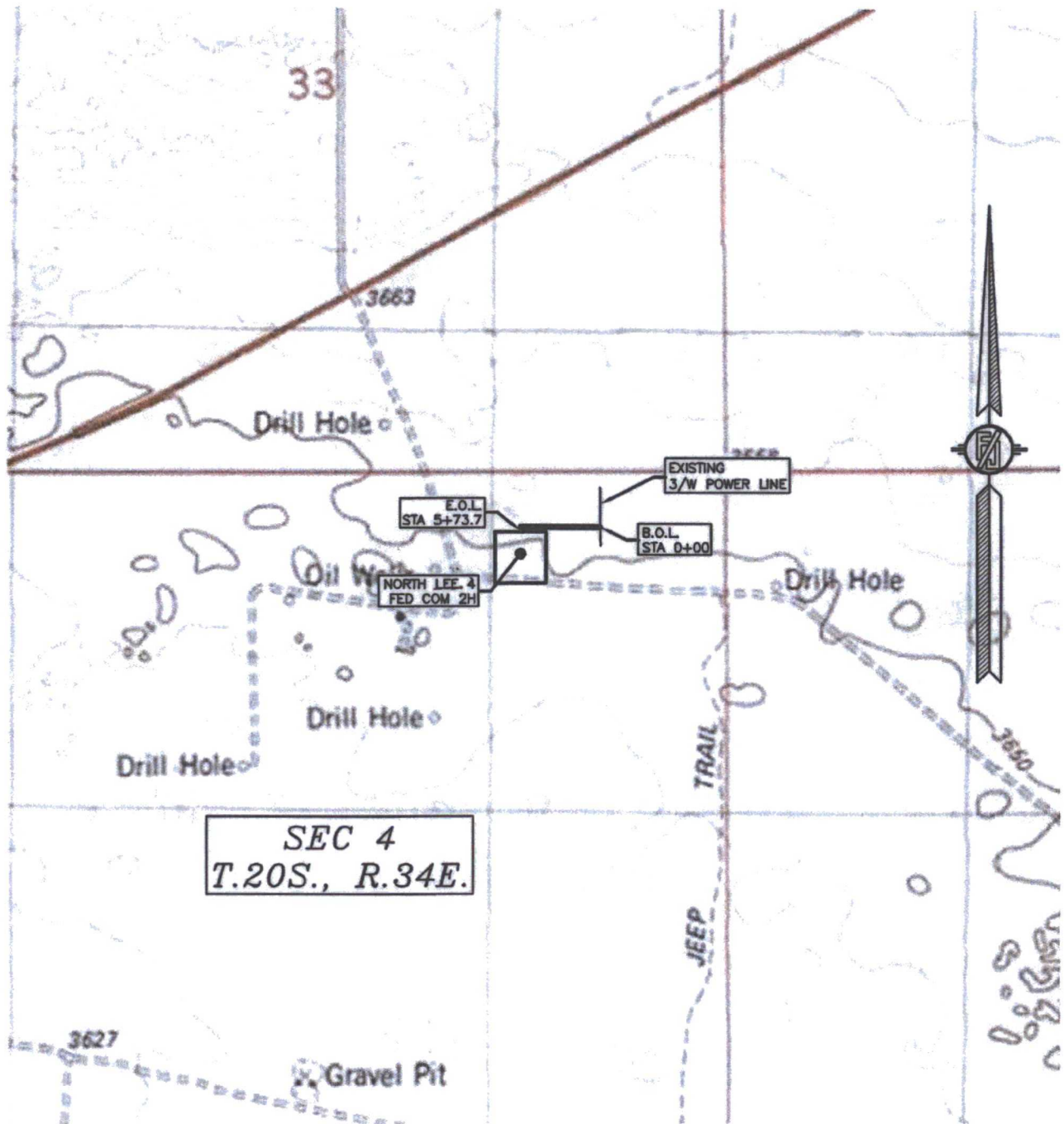
201 SOUTH CANAL
(575) 234-3341
CARLSBAD, NEW MEXICO

ELECTRIC LINE PLAT

ELECTRIC LINE TO CONNECT NORTH LEA 4 FED COM 2H

READ & STEVENS, INC.

**CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 2016**



SHEET: 3-4

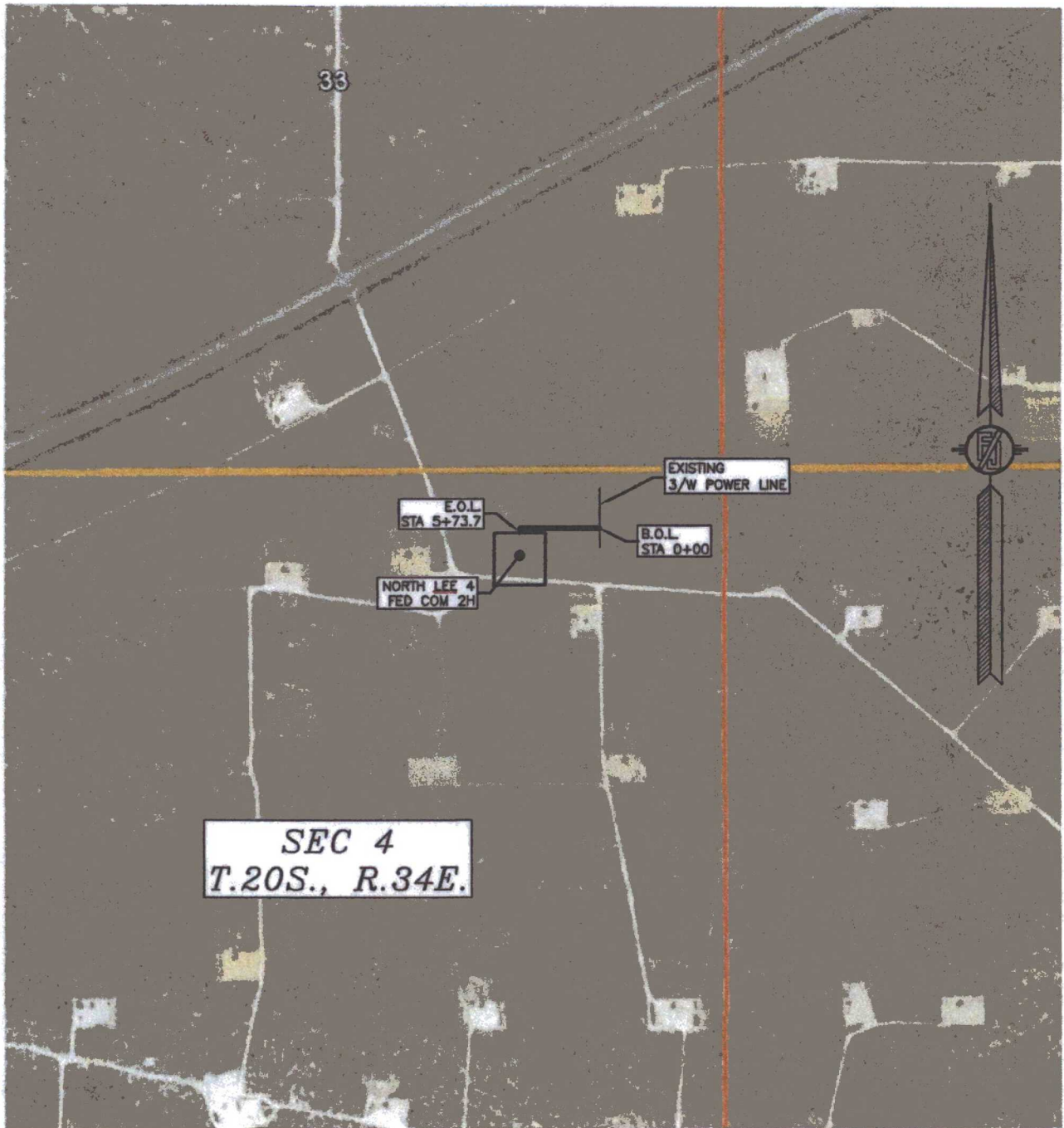
MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

**SURVEY NO. 4914
CARLSBAD, NEW MEXICO**

ELECTRIC LINE PLAT
ELECTRIC LINE TO CONNECT NORTH LEE 4 FED COM 2H

READ & STEVENS, INC.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 2016



SHEET: 4-4

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

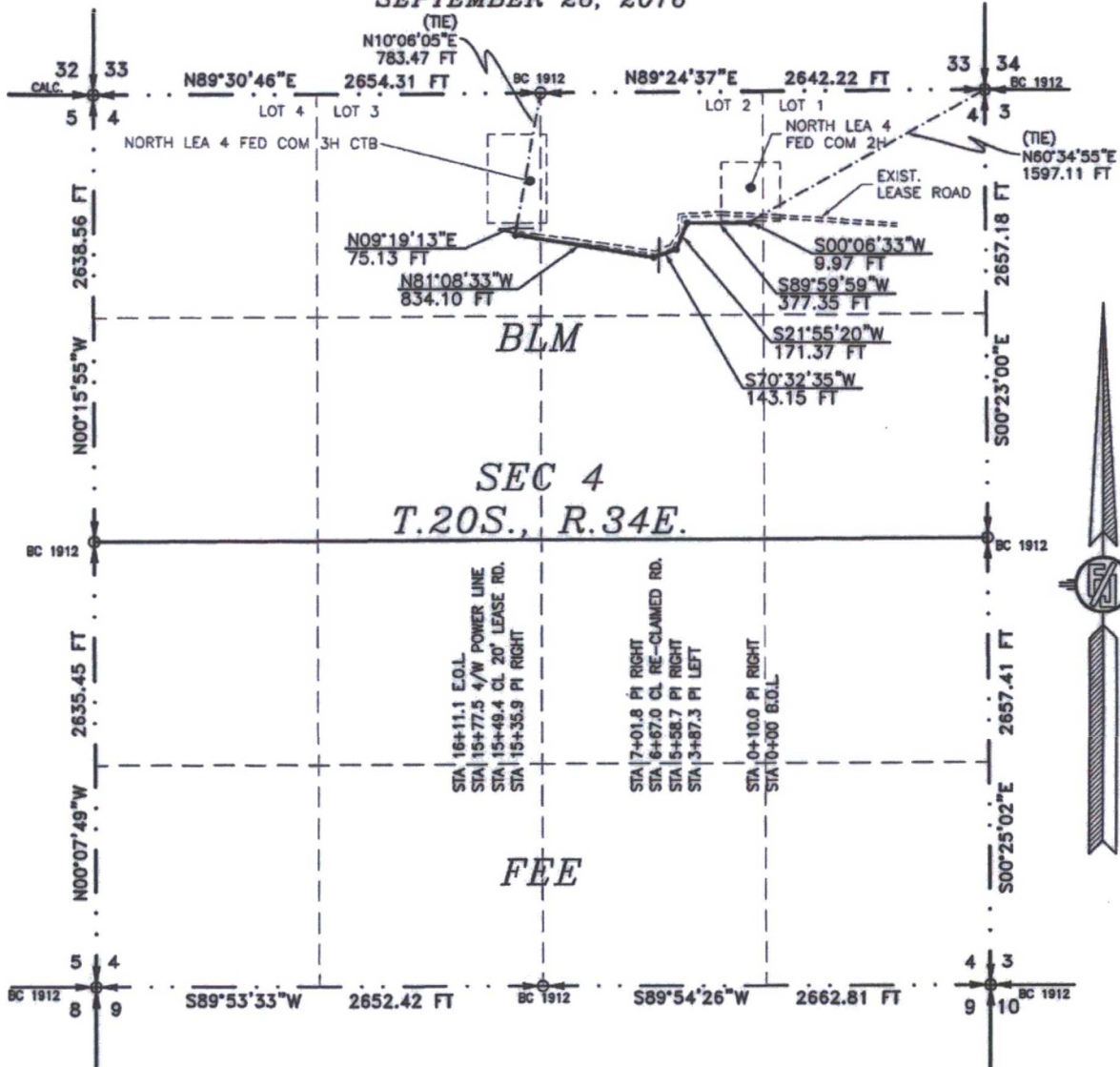
SURVEY NO. 4914

FLOWLINE PLAT

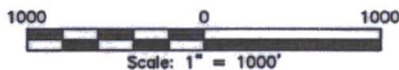
RIGHT-OF-WAY FOR TWO 4" SURFACE POLY LINES (1-PRODUCTION & 1-GAS) FROM THE NORTH LEA 4 FED COM 2H TO THE NORTH LEA 4 FED COM 3H CTB

READ & STEVENS, INC.

CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 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 29 DAY OF SEPTEMBER, 2016

Filmon F. Jaramillo
FILMON F. JARAMILLO, P.S. 12797
301 SOUTH CANAL
(575) 234-3341

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

SURVEY NO. 4913

SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

BM 1500h 2016

FLOWLINE PLAT

RIGHT-OF-WAY FOR TWO 4" SURFACE POLY LINES (1-PRODUCTION & 1-GAS) FROM THE
NORTH LEA 4 FED COM 2H TO THE NORTH LEA 4 FED COM 3H CTB

READ & STEVENS, INC.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 4, 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 LOT 2 OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N60°34'55"E, A DISTANCE OF 1597.11 FEET;
THENCE S00°06'33"W A DISTANCE OF 9.97 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S89°59'59"W A DISTANCE OF 377.35 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S21°55'20"W A DISTANCE OF 171.37 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S70°32'35"W A DISTANCE OF 143.15 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N81°08'33"W A DISTANCE OF 834.10 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N09°19'13"E A DISTANCE OF 75.13 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N10°06'05"E, A DISTANCE OF 783.47 FEET;

SAID STRIP OF LAND BEING 1611.07 FEET OR 97.64 RODS IN LENGTH, CONTAINING 1.110 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

LOT 2 1381.83 L.F. 83.75 RODS 0.952 ACRES
LOT 3 229.24 L.F. 13.89 RODS 0.158 ACRES

SURVEYOR CERTIFICATE

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

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,
NEW MEXICO, THIS 29 DAY OF SEPTEMBER 2016

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.

SHEET: 2-4

MADRON SURVEYING, INC.

FILIMON F. JARAMILLO
12797
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
(575) 234-3341

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

SURVEY NO. 4913

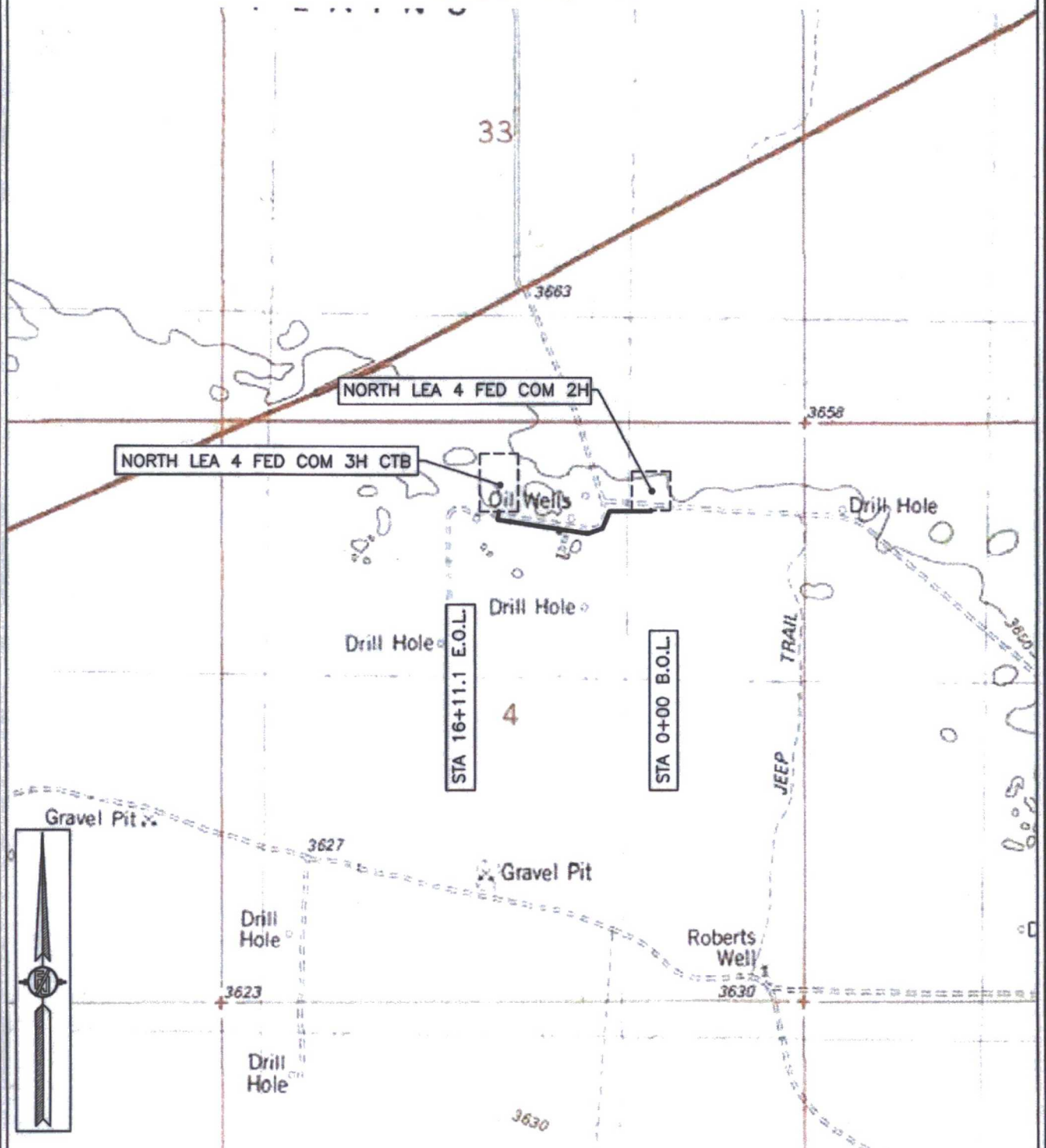
CARLSBAD, NEW MEXICO

FLOWLINE PLAT

RIGHT-OF-WAY FOR TWO 4" SURFACE POLY LINES (1-PRODUCTION & 1-GAS) FROM THE
NORTH LEA 4 FED COM 2H TO THE NORTH LEA 4 FED COM 3H CTB

READ & STEVENS, INC.

CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SEPTEMBER 26, 2016



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

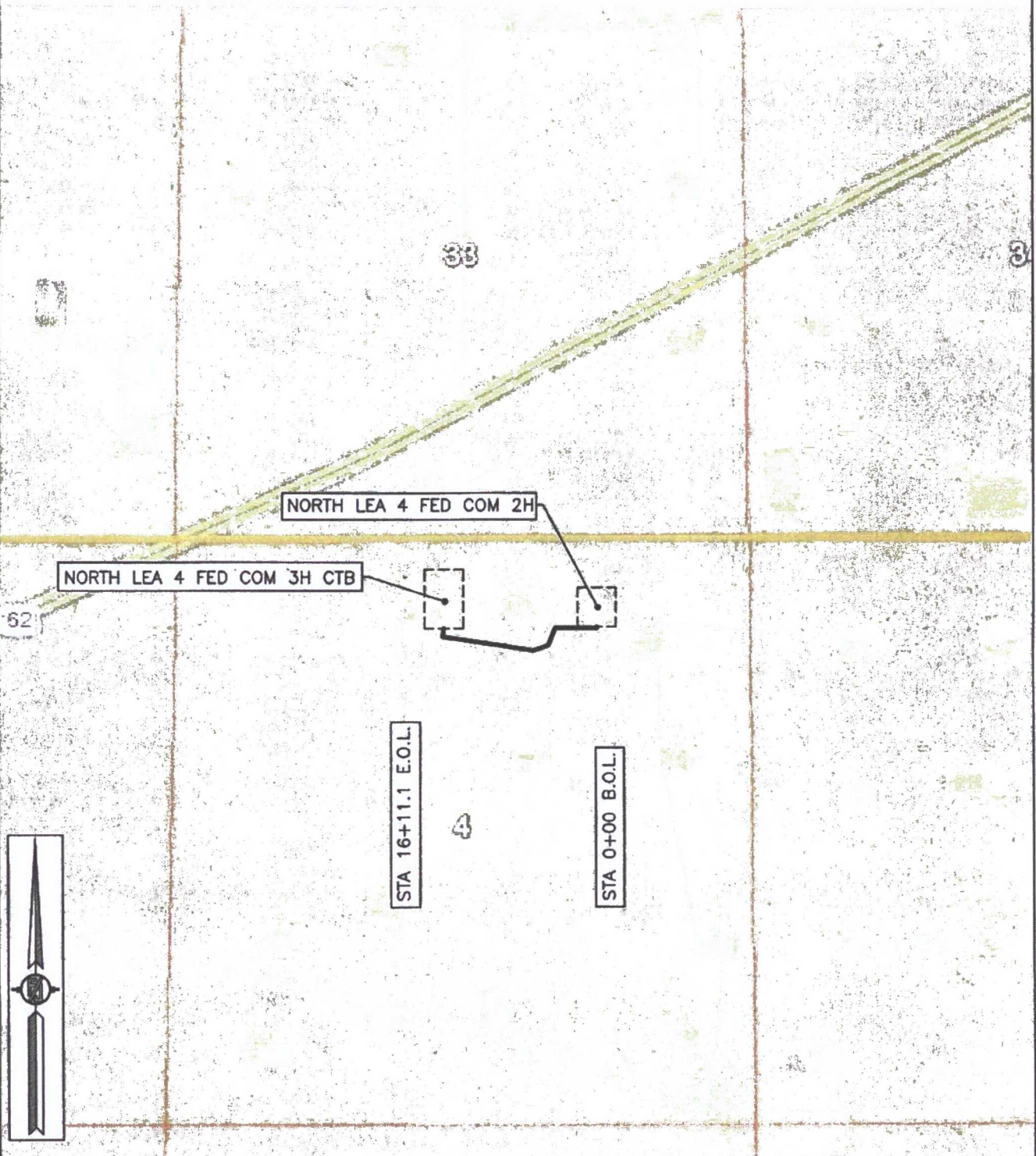
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SHEET: 4-4

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CARLSBAD, NEW MEXICO