

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43512	² Pool Code 50461	³ Pool Name QUAIL RIDGE, B.S., SOUTH
⁴ Property Code 317198	⁵ Property Name NORTH LEA 9 FED COM	⁶ Well Number 1H
⁷ OGRID No. 18917	⁸ Operator Name READ & STEVENS, INC.	⁹ Elevation 3632.5

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
P	4	20 S	34 E		500	SOUTH	990	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
P	9	20 S	34 E		330	SOUTH	350	EAST	LEA

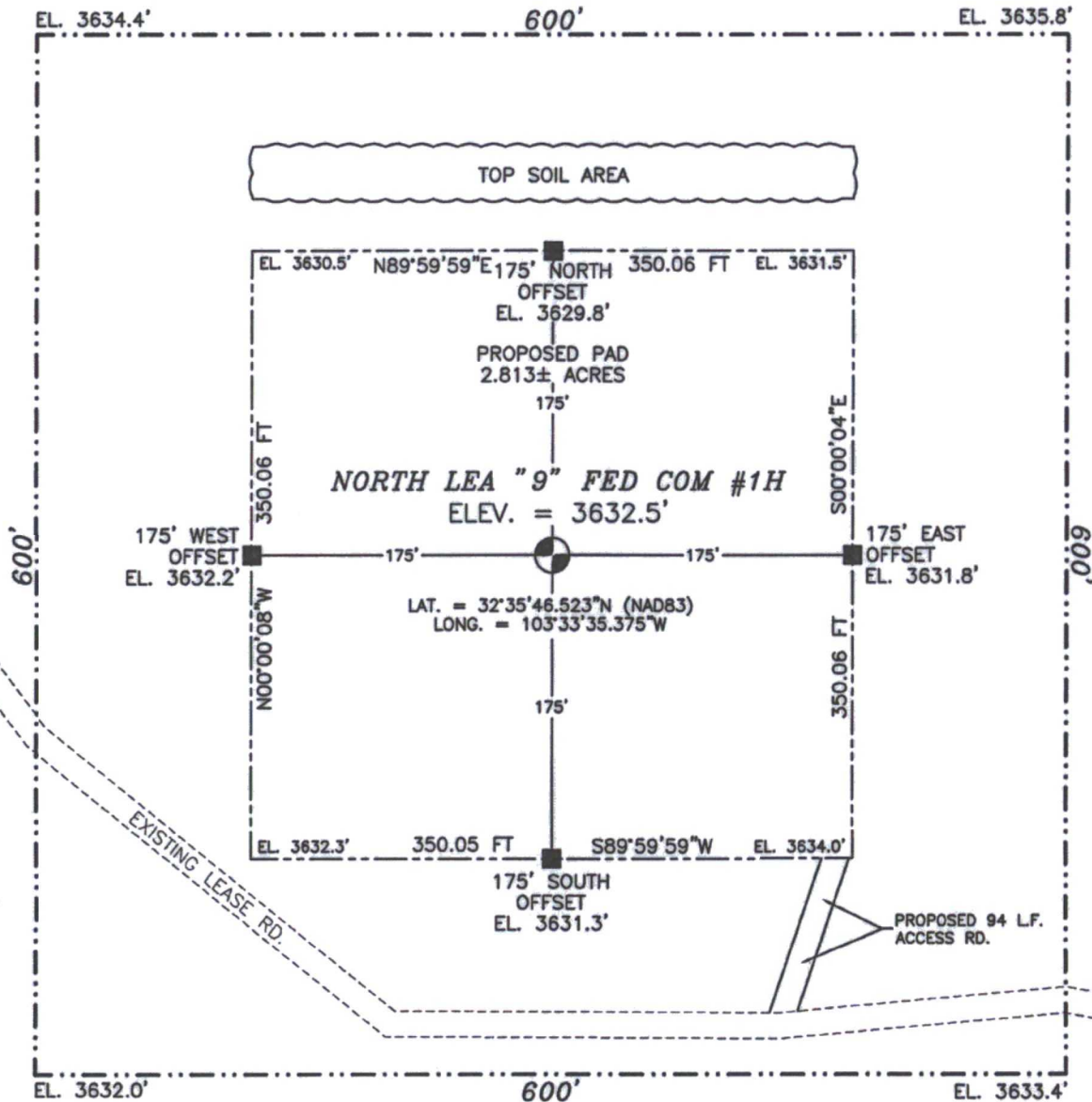
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW CORNER SEC. 4 LAT. = 32°36'33.983"N LONG. = 103°34'25.555"W</p> <p>W/4 CORNER SEC. 4 LAT. = 32°36'07.880"N LONG. = 103°34'25.770"W</p> <p>SECTION CORNER LAT. = 32°35'41.808"N LONG. = 103°34'25.919"W</p> <p>W/4 CORNER SEC. 9 LAT. = 32°35'15.674"N LONG. = 103°34'25.926"W</p> <p>SW CORNER SEC. 9 LAT. = 32°34'49.538"N LONG. = 103°34'25.922"W</p>	<p>N/4 CORNER SEC. 4 LAT. = 32°36'34.018"N LONG. = 103°33'54.668"W</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES, MINUTES DECIMAL SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE.</p> <p>SEC. 4</p> <p>NORTH LEA "9" FED COM #1H ELEV. = 3632.5' LAT. = 32°35'46.523"N (NAD83) LONG. = 103°33'35.375"W</p> <p>SURFACE LOCATION 990'</p> <p>1/4 CORNER LAT. = 32°35'41.669"N LONG. = 103°33'54.923"W</p> <p>SEC. 9</p> <p>BOTTOM OF HOLE LAT. = 32°34'52.555"N LONG. = 103°33'28.100"W</p> <p>BOTTOM OF HOLE 350'</p> <p>S/4 CORNER SEC. 9 LAT. = 32°34'49.400"N LONG. = 103°33'54.910"W</p>	<p>NE CORNER SEC. 4 LAT. = 32°36'34.097"N LONG. = 103°33'23.785"W</p> <p>E/4 CORNER SEC. 4 LAT. = 32°36'07.810"N LONG. = 103°33'23.804"W</p> <p>SECTION CORNER LAT. = 32°35'41.520"N LONG. = 103°33'23.804"W</p> <p>E/4 CORNER SEC. 9 LAT. = 32°35'15.428"N LONG. = 103°33'23.980"W</p> <p>SE CORNER SEC. 9 LAT. = 32°34'49.319"N LONG. = 103°33'23.984"W</p>	<p>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.</p> <p>Signature: <i>Rory McMin</i> Printed Name: <i>Rory McMin</i> E-mail Address: <i>rmcmin@readstevens.com</i></p> <p>Date: <i>October 26, 2016</i></p> <p>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.</p> <p>SEPTEMBER 11, 2013</p> <p>Date of Survey: <i>SEPTEMBER 11, 2013</i></p> <p>Signature and Seal of Professional Surveyor: <i>FILMON E. JARAMILLO</i> Certificate Number: <i>FILMON E. JARAMILLO, PLS 12797</i> SURVEY NO. 1907</p>
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SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES, MINUTES AND DECIMAL SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE.



0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HWY 62-180 GOING EAST GO APPROX. 0.2 MILES TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.42 MILES ROAD TURNS RIGHT (WEST) TURN WEST GO APPROX. 0.24 MILES ROAD TURNS LEFT (SOUTH) TURN SOUTH GO APPROX. 0.65 MILES TO "T" INTERSECTION TURN LEFT (EAST) GO EAST APPROX. 0.35 MILES ROAD TURNS RIGHT (SOUTH) GO SOUTH 0.1 MILES ROAD TURNS LEFT (EAST) GO EAST 227 FEET LOCATION IS ON LEFT (NORTH) OF ROAD 200'

READ & STEVENS, INC.
NORTH LEA "9" FED COM #1H
LOCATED 500 FT. FROM THE SOUTH LINE
AND 990 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

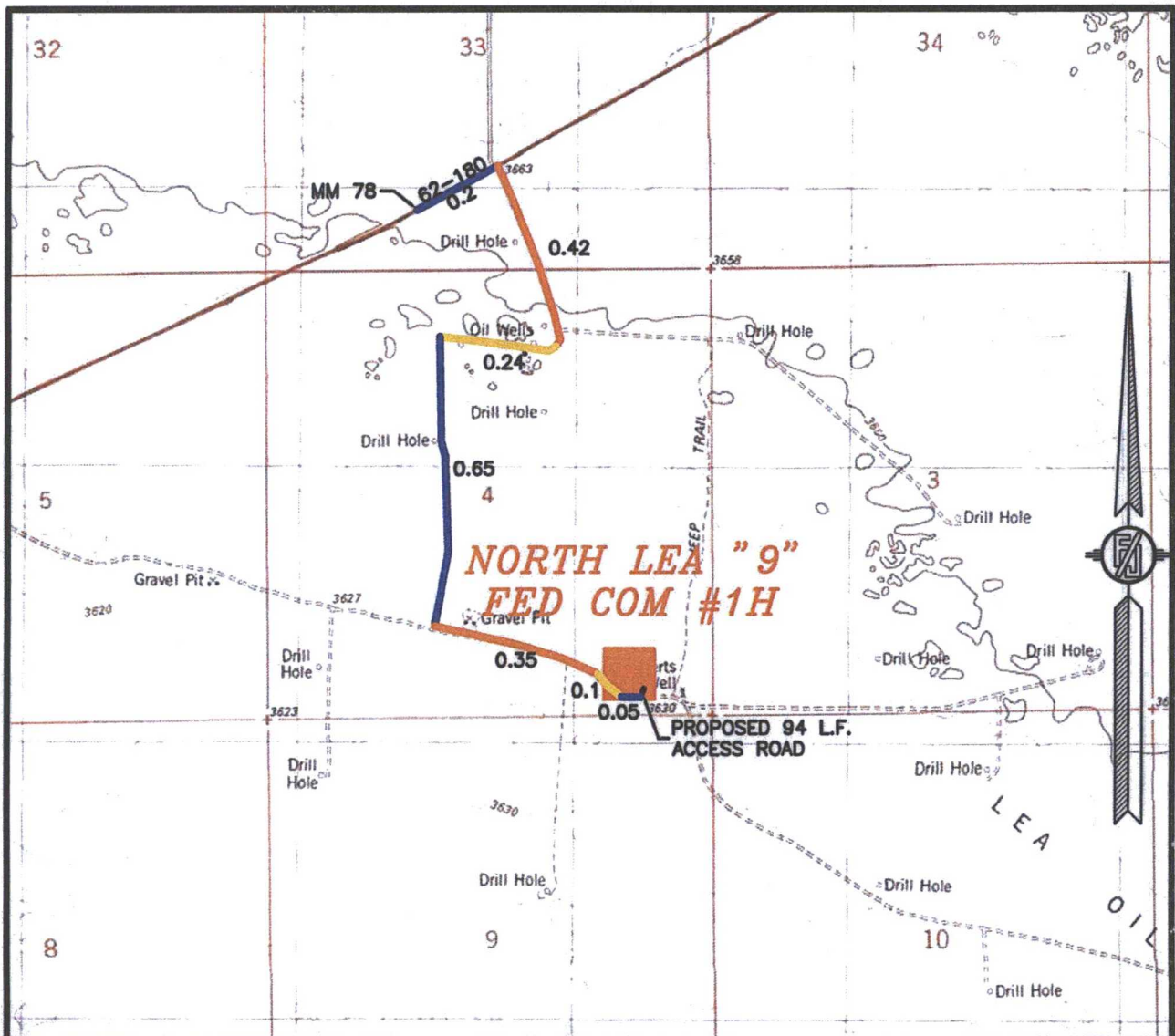
SEPTEMBER 11, 2013

SURVEY NO. 1907

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

DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM MILE MARKER #78 ON HWY 62-180 GOING EAST GO APPROX. 0.2 MILES TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.42 MILES ROAD TURNS RIGHT (WEST) TURN WEST GO APPROX. 0.24 MILES ROAD TURNS LEFT (SOUTH) TURN SOUTH GO APPROX. 0.65 MILES TO "T" INTERSECTION TURN LEFT (EAST) GO EAST APPROX. 0.35 MILES ROAD TURNS RIGHT (SOUTH) GO SOUTH 0.1 MILES ROAD TURNS LEFT (EAST) GO EAST 227 FEET LOCATION IS ON LEFT (NORTH) OF ROAD 200'

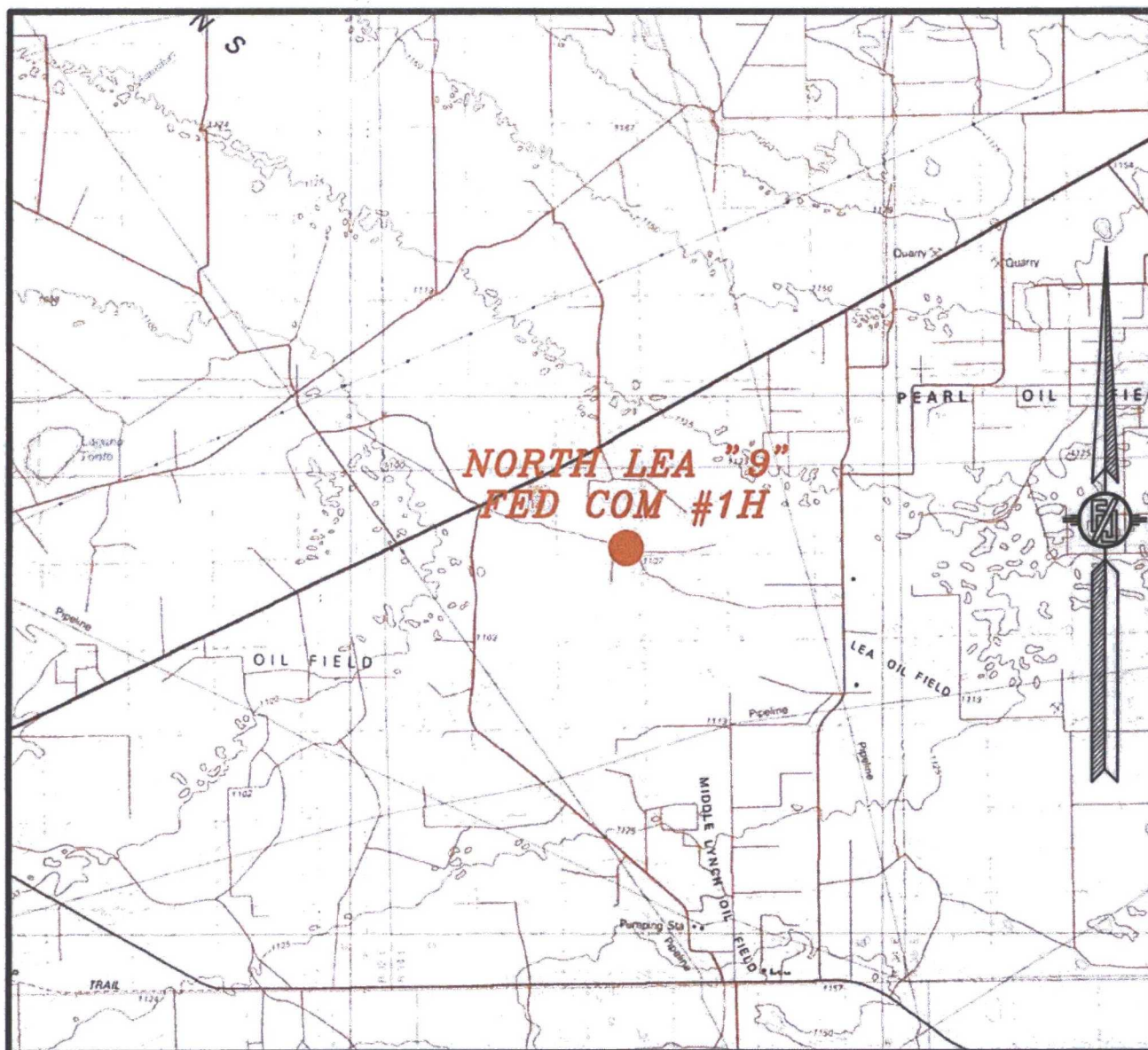
READ & STEVENS, INC.
NORTH LEA "9" FED COM #1H
LOCATED 500 FT. FROM THE SOUTH LINE
AND 990 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

SEPTEMBER 11, 2013

SURVEY NO. 1907

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

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



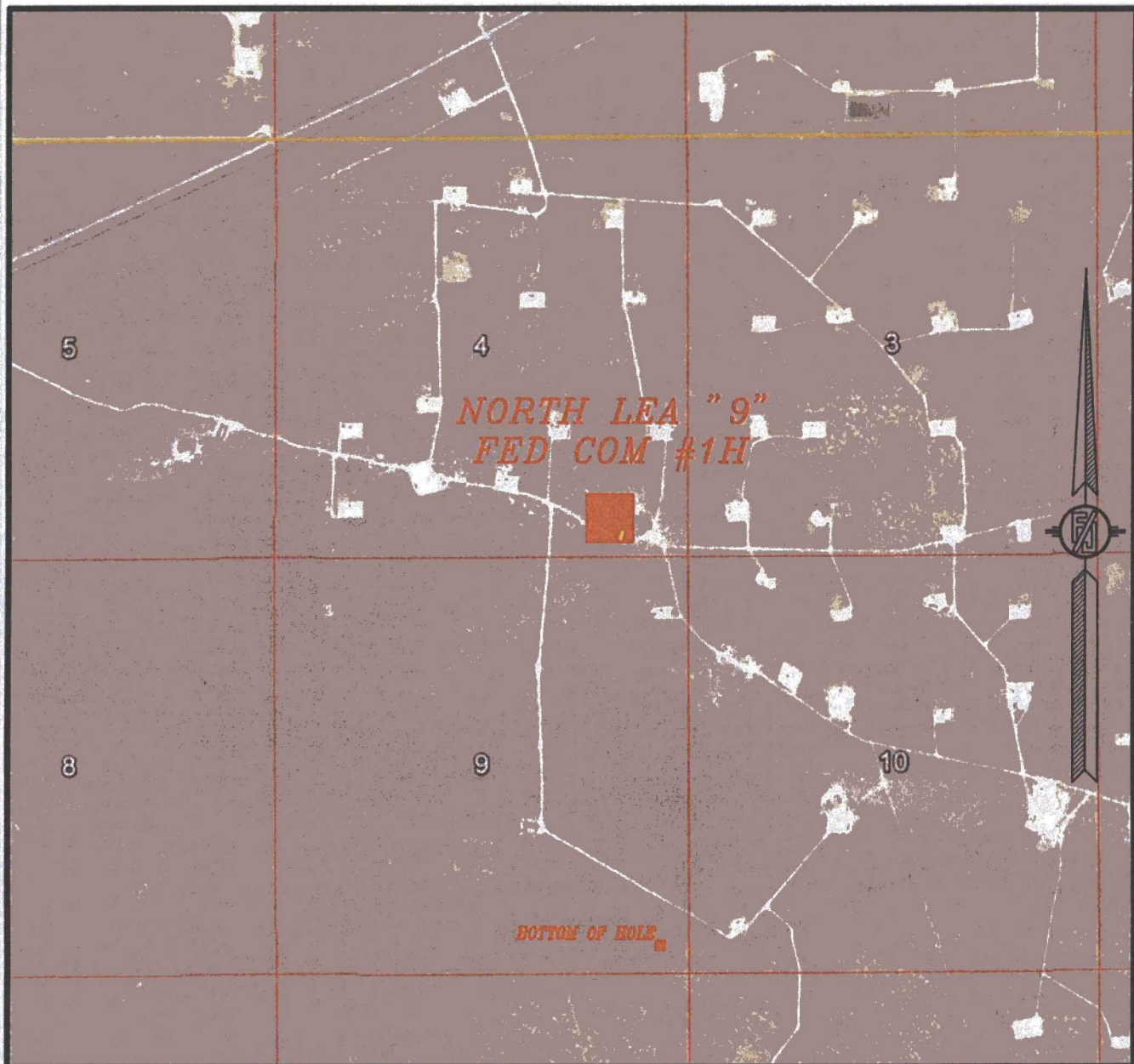
NOT TO SCALE

READ & STEVENS, INC.
NORTH LEA "9" FED COM #1H
LOCATED 500 FT. FROM THE SOUTH LINE
AND 990 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

SEPTEMBER 11, 2013

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341 SURVEY NO. 1907

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
MARCH 2012

READ & STEVENS, INC.
NORTH LEA "9" FED COM #1H
LOCATED 500 FT. FROM THE SOUTH LINE
AND 990 FT. FROM THE EAST LINE OF
SECTION 4, TOWNSHIP 20 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

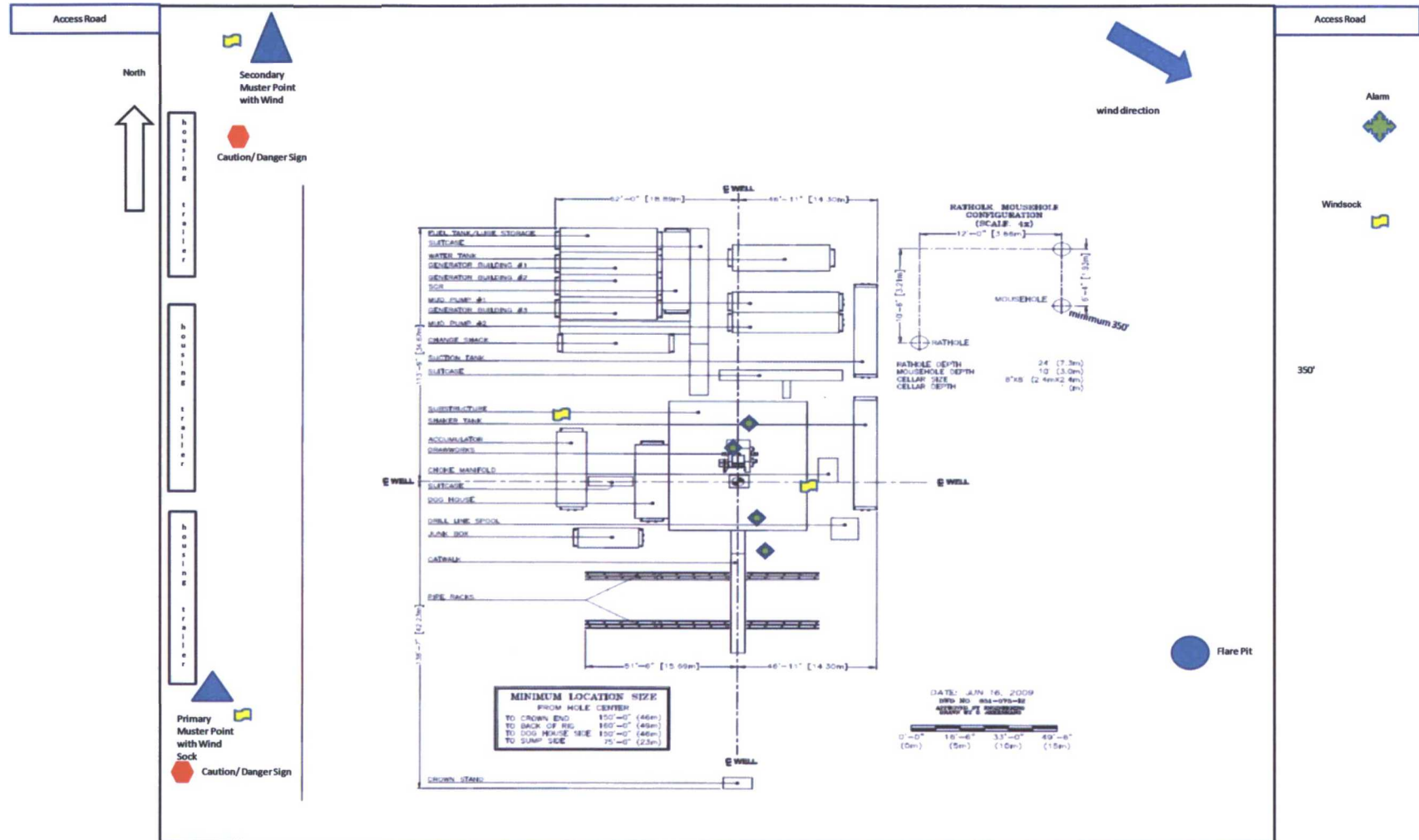
SEPTEMBER 11, 2013

SURVEY NO. 1907

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

North Lea 9 Fed Com 1H - Site Layout

350'



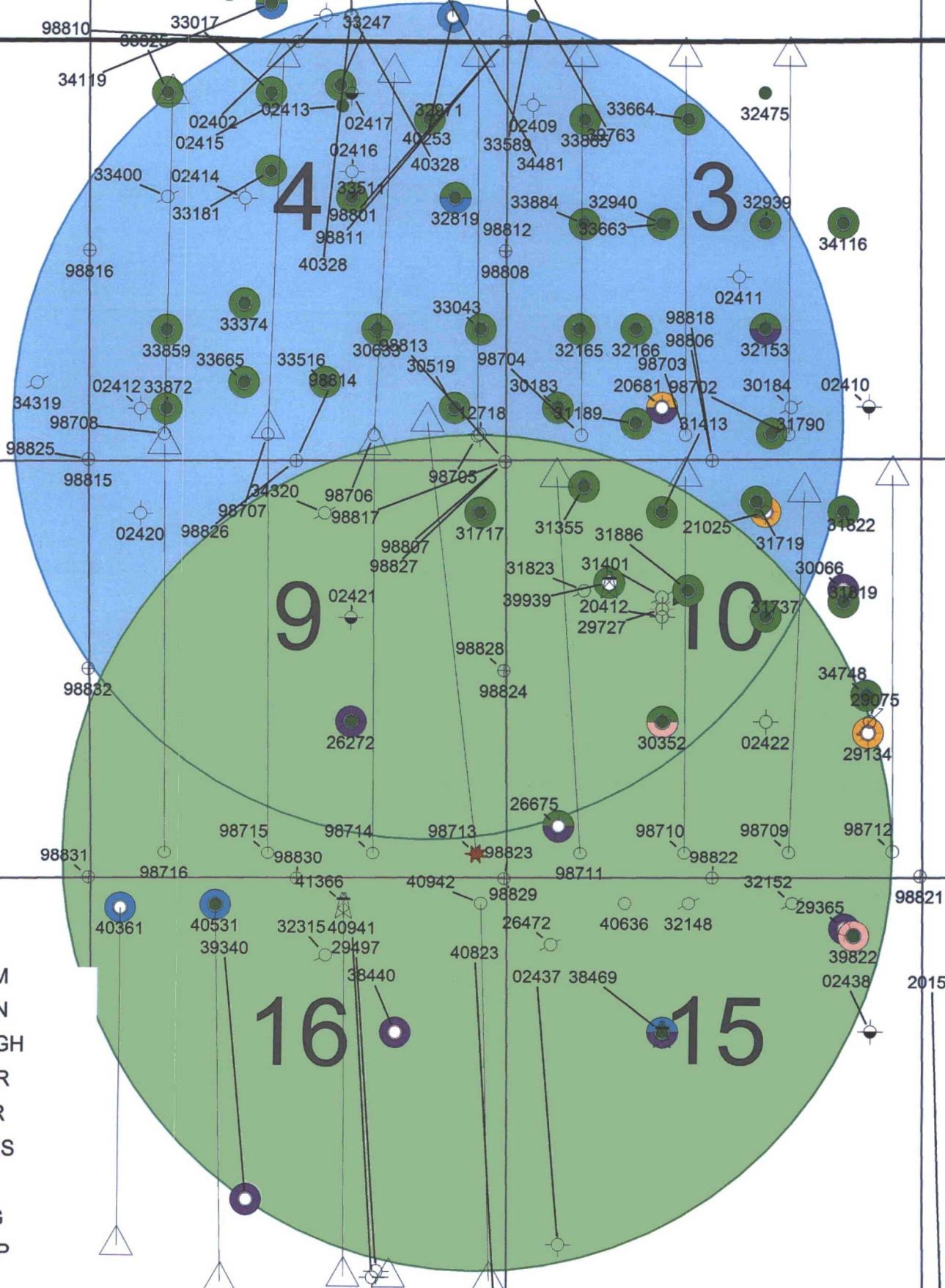
32003

1-MILE RADIUS MAP

blue circle = surface hole

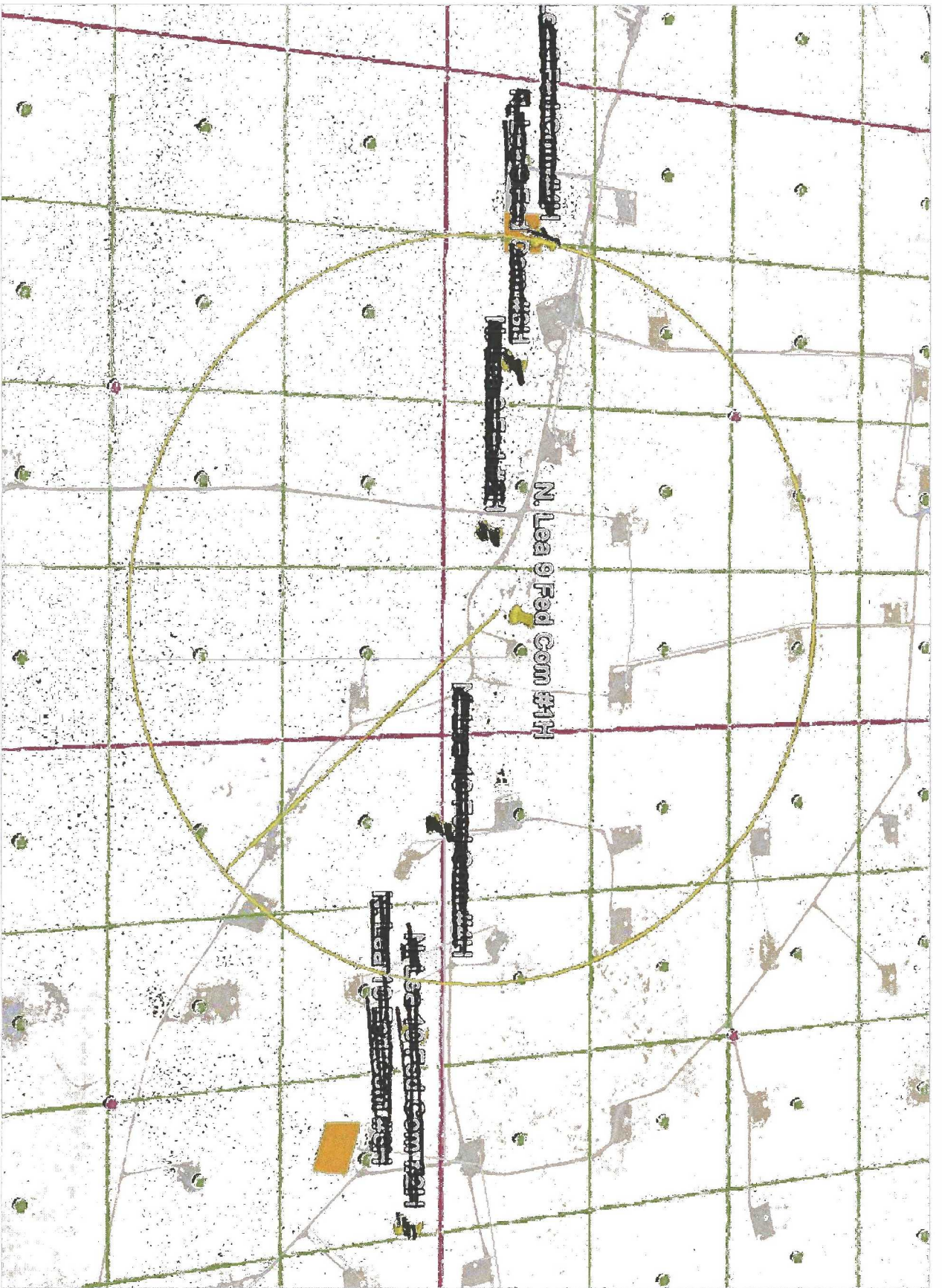
green circle = bottom hole

21267



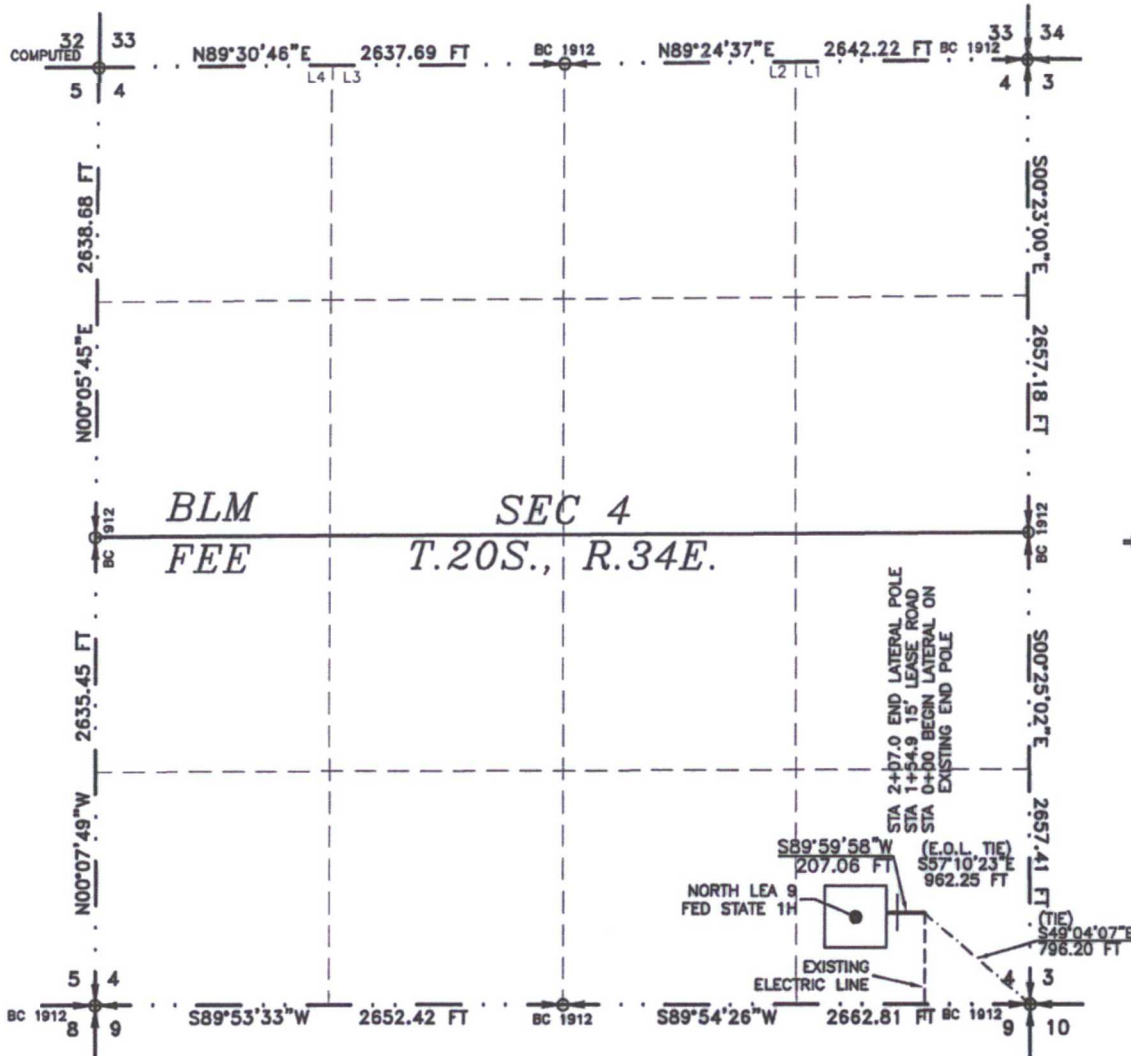
North Lea 9 Fed Com #1H

3000' POE M.P.



ELECTRIC LINE PLAT
 LATERAL END POLE FROM EXISTING ELECTRIC END & TRANSFORMER POLE
 TO NORTH LEA 9 FED STATE 1H

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 29, 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 (575) 234-3341 **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 29 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. 4906

29 October 2016

ELECTRIC LINE PLAT
LATERAL END POLE FROM EXISTING ELECTRIC END & TRANSFORMER POLEE
TO NORTH LEA 9 FED STATE 1H

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 29, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE 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 THE SE/4 SE/4 OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S49°04'07"E, A DISTANCE OF 796.20 FEET;
THENCE S89°59'58"W A DISTANCE OF 207.06 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S57°10'23"E, A DISTANCE OF 962.25 FEET;

SAID STRIP OF LAND BEING 207.06 FEET OR 12.55 RODS IN LENGTH, CONTAINING 0.143 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4 207.06 L.F. 12.55 RODS 0.143 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 12 DAY OF OCTOBER 2016


FILIMON F. JARAMILLO, PLS. 12797

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

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING 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
(575) 234-3341

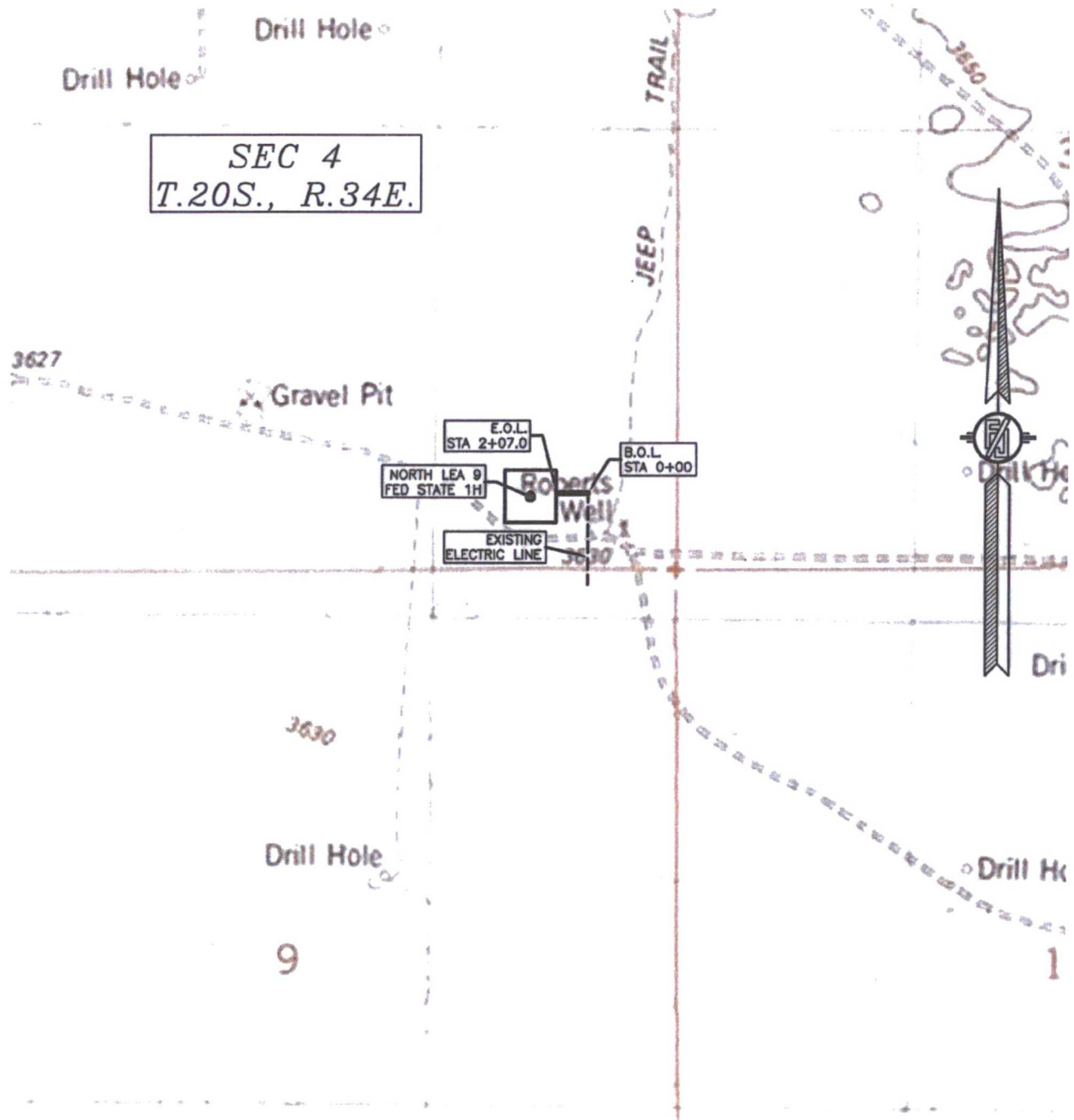
SURVEY NO. 4906
CARLSBAD, NEW MEXICO

ELECTRIC LINE PLAT

LATERAL END POLE FROM EXISTING ELECTRIC END & TRANSFORMER POLE
TO NORTH LEA 9 FED STATE 1H

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 29, 2016



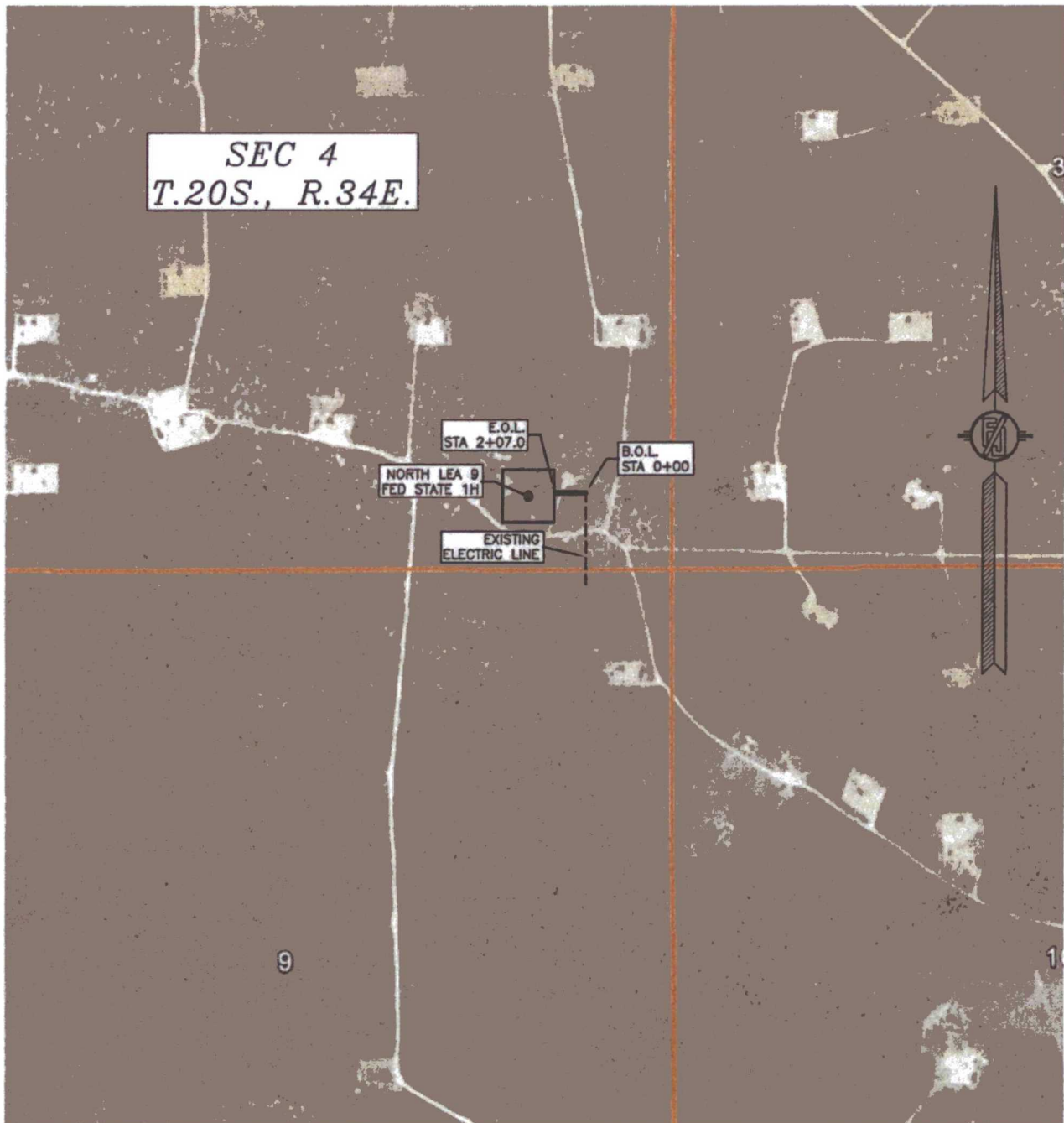
SHEET: 3-4

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

SURVEY NO. 4906

ELECTRIC LINE PLAT
LATERAL END POLE FROM EXISTING ELECTRIC END & TRANSFORMER POLE
TO NORTH LEA 9 FED STATE 1H

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 29, 2016



SHEET: 4-4

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

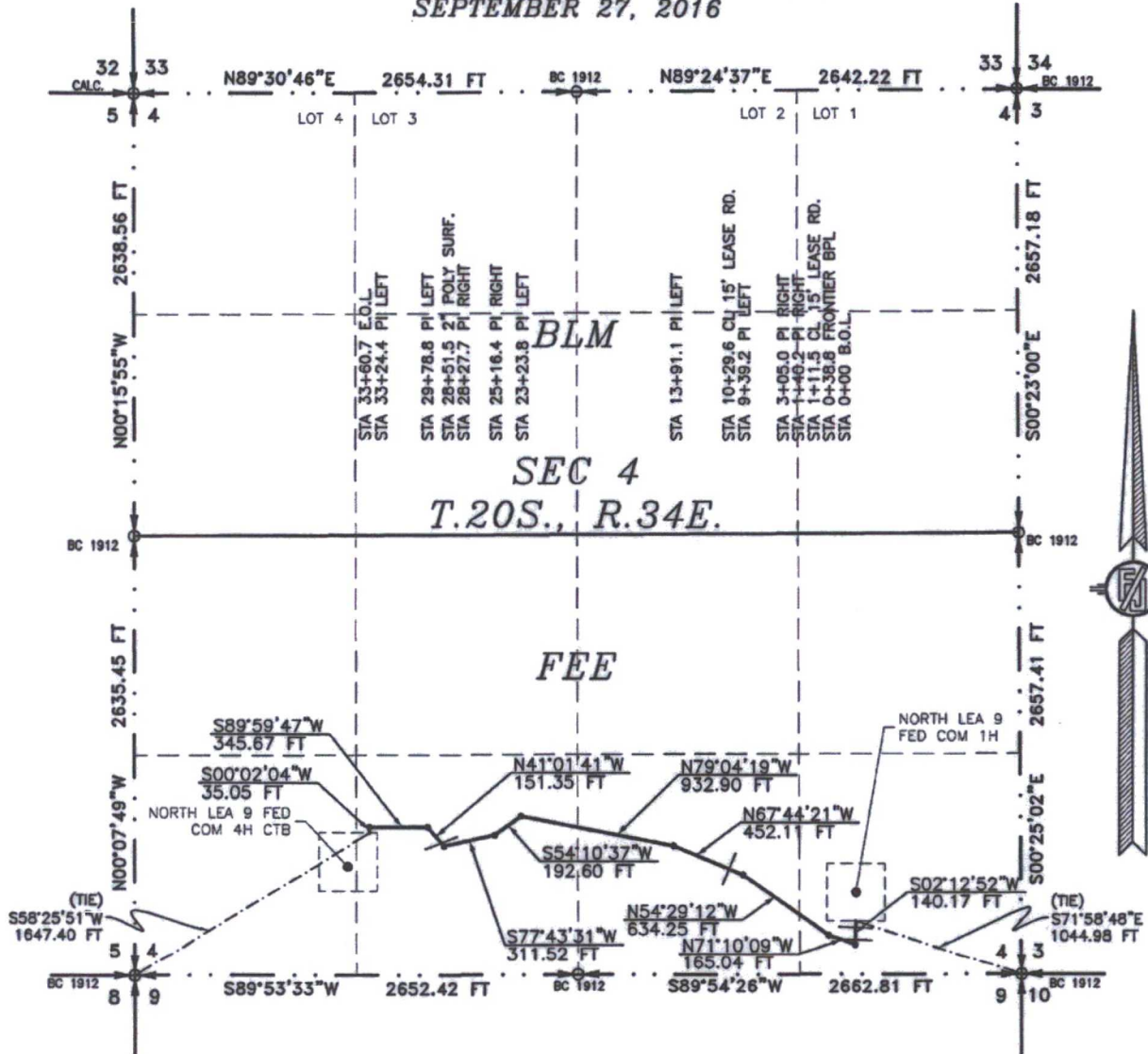
SURVEY NO. 4906

CARLSBAD, NEW MEXICO

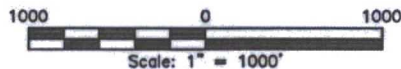
FLOWLINE PLAT

ONE 4" POLY FLOWLINE & ONE 4" GAS LINE IN SAME EASEMENT FROM THE
NORTH LEA 9 FED COM 1H TO THE NORTH LEA 9 FED COM 4H 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 27, 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 27 DAY OF SEPTEMBER 2016

FILMON F. JARAMILLO, PLS. 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. 4905

20 September 2016

FLOWLINE PLAT

ONE 4" POLY FLOWLINE & ONE 4" GAS LINE IN SAME EASEMENT FROM THE
NORTH LEA 9 FED COM 1H TO THE NORTH LEA 9 FED COM 4H 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 27, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE 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 THE SE/4 SE/4 OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S71°58'48"E, A DISTANCE OF 1044.98 FEET;
THENCE S02°12'52"W A DISTANCE OF 140.17 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N71°10'09"W A DISTANCE OF 165.04 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N54°29'12"W A DISTANCE OF 634.25 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N67°44'21"W A DISTANCE OF 452.11 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N79°04'19"W A DISTANCE OF 932.90 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S54°10'37"W A DISTANCE OF 192.60 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S77°43'31"W A DISTANCE OF 311.52 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N41°01'41"W A DISTANCE OF 151.35 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S89°59'47"W A DISTANCE OF 345.67 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S00°02'04"W A DISTANCE OF 35.05 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHWEST CORNER OF SAID SECTION 4, TOWNSHIP 20 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S58°25'51"W, A DISTANCE OF 1647.40 FEET;

SAID STRIP OF LAND BEING 3360.66 FEET OR 203.68 RODS IN LENGTH, CONTAINING 2.314 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4	523.83 L.F.	31.75 RODS	0.361 ACRES
SW/4 SE/4	1453.91 L.F.	88.12 RODS	1.001 ACRES
SE/4 SW/4	1382.92 L.F.	83.81 RODS	0.952 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 28 DAY OF SEPTEMBER 2016

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

GENERAL NOTES

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

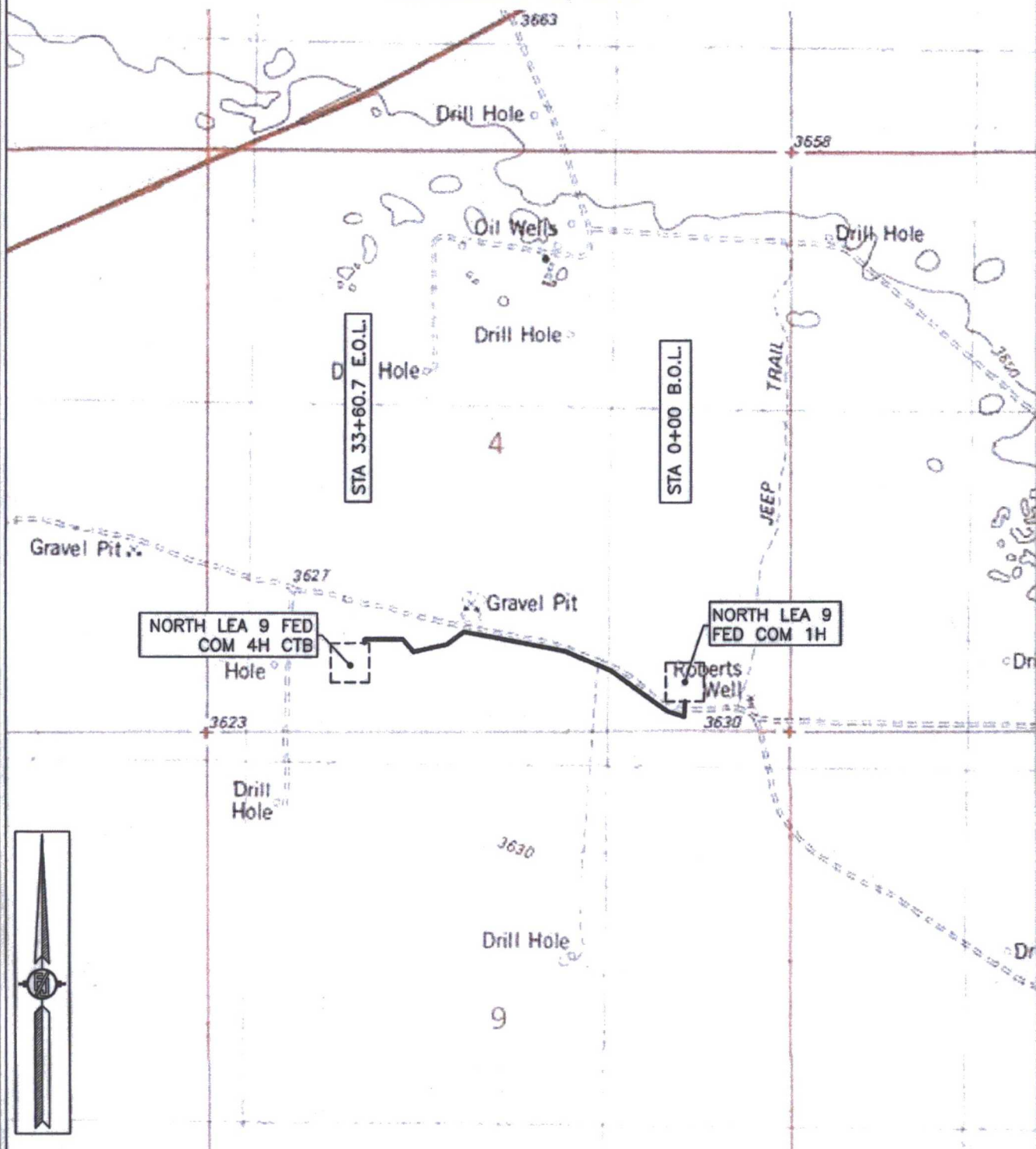
SURVEY NO. 4905

FLOWLINE PLAT

ONE 4" POLY FLOWLINE & ONE 4" GAS LINE IN SAME EASEMENT FROM THE
NORTH LEA 9 FED COM 1H TO THE NORTH LEA 9 FED COM 4H 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 27, 2016



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

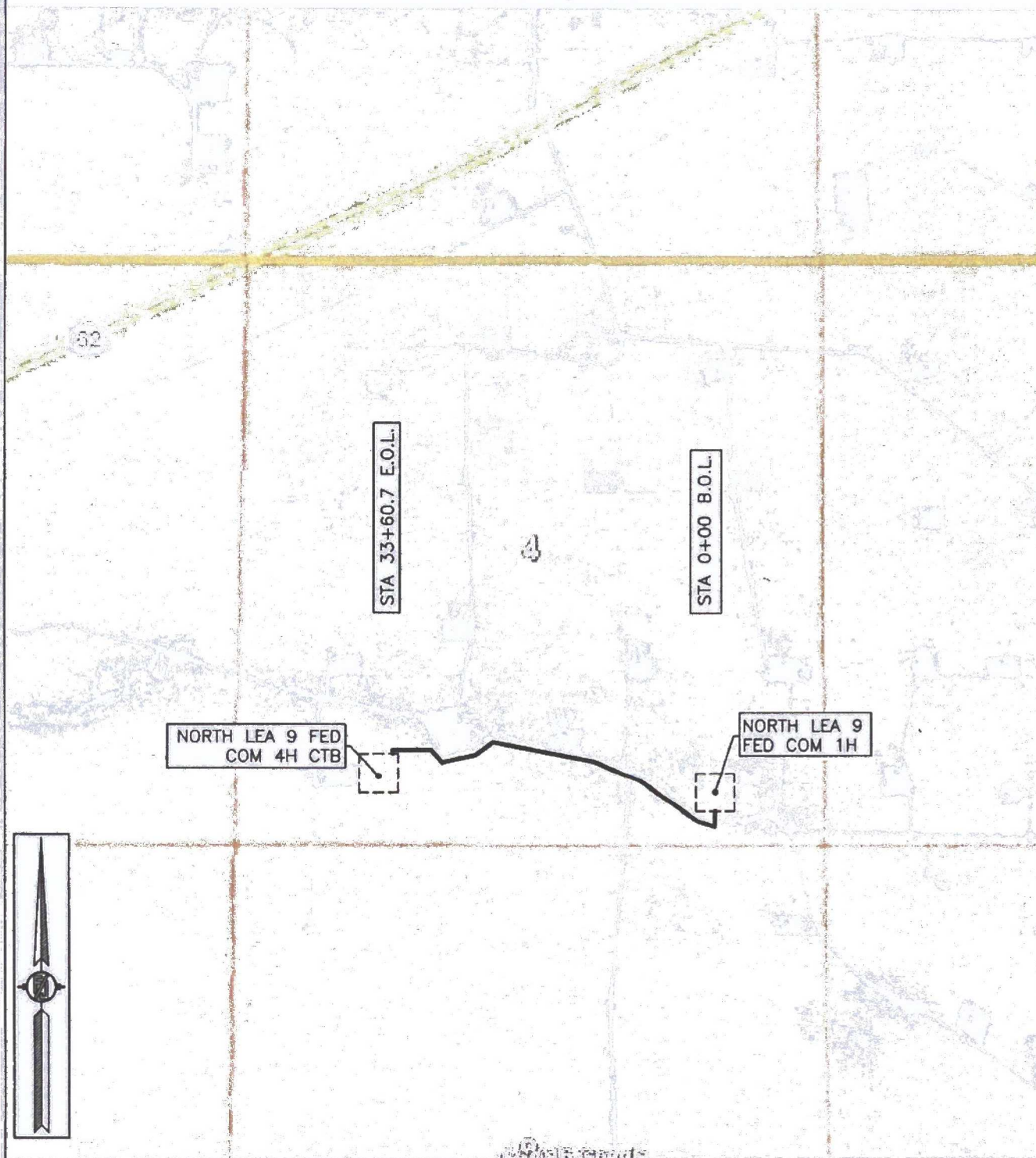
SURVEY NO. 4905

FLOWLINE PLAT

ONE 4" POLY FLOWLINE & ONE 4" GAS LINE IN SAME EASEMENT FROM THE
NORTH LEA 9 FED COM 1H TO THE NORTH LEA 9 FED COM 4H 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 27, 2016



SHEET: 4-4

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SURVEY NO. 4905