

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

HOBBS OCD

NOV 23 2015

RECEIVED

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 30-025-42954	² Pool Code 2209	³ Pool Name ANTELOPE RIDGE; BONE SPRING WEST
⁴ Property Code 313356	⁵ Property Name BROADCASTER 29 FEDERAL	
⁷ OGRID No. 270329	⁸ Operator Name ENDURANCE RESOURCES, LLC	
	⁶ Well Number 4H	⁹ Elevation 3495.4

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	20	23 S	34 E		150	SOUTH	660	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	29	23 S	34 E		330	SOUTH	660	EAST	LEA

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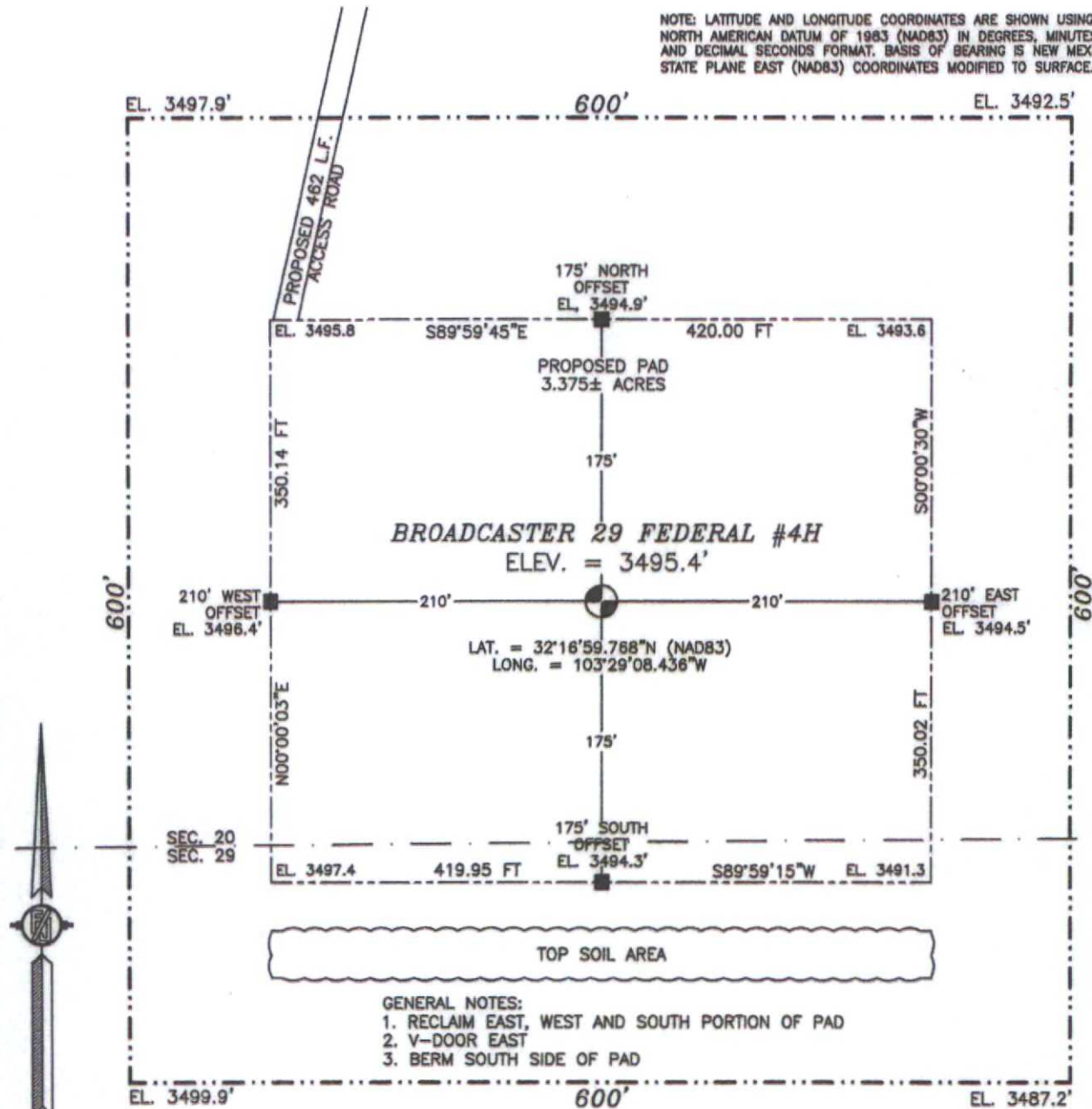
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW CORNER SEC. 20 LAT. = 32°17'50.508"N LONG. = 103°30'02.341"W</p> <p>W/4 CORNER SEC. 20 LAT. = 32°17'24.389"N LONG. = 103°30'02.292"W</p> <p>SECTION CORNER LAT. = 32°16'58.267"N LONG. = 103°30'02.238"W</p> <p>W/4 CORNER SEC. 29 SCALED</p> <p>SW CORNER SEC. 29 LAT. = 32°16'06.066"N LONG. = 103°30'02.147"W</p>	<p>N/4 CORNER SEC. 20 LAT. = 32°17'50.521"N LONG. = 103°29'31.573"W</p> <p>SEC. 20</p> <p>BROADCASTER 29 FEDERAL #4H ELEV. = 3495.4' LAT. = 32°16'59.768"N (NAD83) LONG. = 103°29'08.436"W</p> <p>SURFACE LOCATION</p> <p>QUARTER CORNER LAT. = 32°16'58.273"N LONG. = 103°29'31.484"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. 29</p> <p>BOTTOM OF HOLE LAT. = 32°16'09.293"N LONG. = 103°29'08.363"W</p> <p>BOTTOM OF HOLE</p> <p>S/4 CORNER SEC. 29 LAT. = 32°16'06.034"N LONG. = 103°29'31.346"W</p>	<p>NE CORNER SEC. 20 LAT. = 32°17'50.534"N LONG. = 103°29'00.811"W</p> <p>E/4 CORNER SEC. 20 LAT. = 32°17'24.408"N LONG. = 103°29'00.779"W</p> <p>SECTION CORNER LAT. = 32°16'58.287"N LONG. = 103°29'00.748"W</p> <p>E/4 CORNER SEC. 29 LAT. = 32°16'32.178"N LONG. = 103°29'00.702"W</p> <p>SE CORNER SEC. 29 LAT. = 32°16'06.025"N LONG. = 103°29'00.675"W</p>	<p>¹⁶ 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 undivided 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 a voluntary pooling agreement or a compulsory pooling order heretofore entered by the court.</p> <p>Signature <i>Manny Sirgo</i> Date <i>10-20-2014</i> Manny Sirgo III</p> <p>Printed Name Manny@enduranceresourcesllc.com</p> <p>E-mail Address</p> <p>¹⁷ 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>NOVEMBER 15, 2013</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor Certificate Number P1110101 P. FARAMILLO, PLS 12797 SURVEY NO. 2446</p>
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NOV 30 2015

SECTION 20, TOWNSHIP 23 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.



010 50 100 200
SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. 21 (DELAWARE BASIN) AND CO. RD. 21-B (ADOBE) GO SOUTH ON 21-B FOR APPROX. 2.9 MILES. GO WEST ON CALICHE LEASE ROAD FOR APPROX. 0.75 OF A MILE. LOCATION IS APPROX. 610' SOUTH.

GENERAL NOTES:

1. RECLAIM EAST, WEST AND SOUTH PORTION OF PAD
2. V-DOOR EAST
3. BERM SOUTH SIDE OF PAD

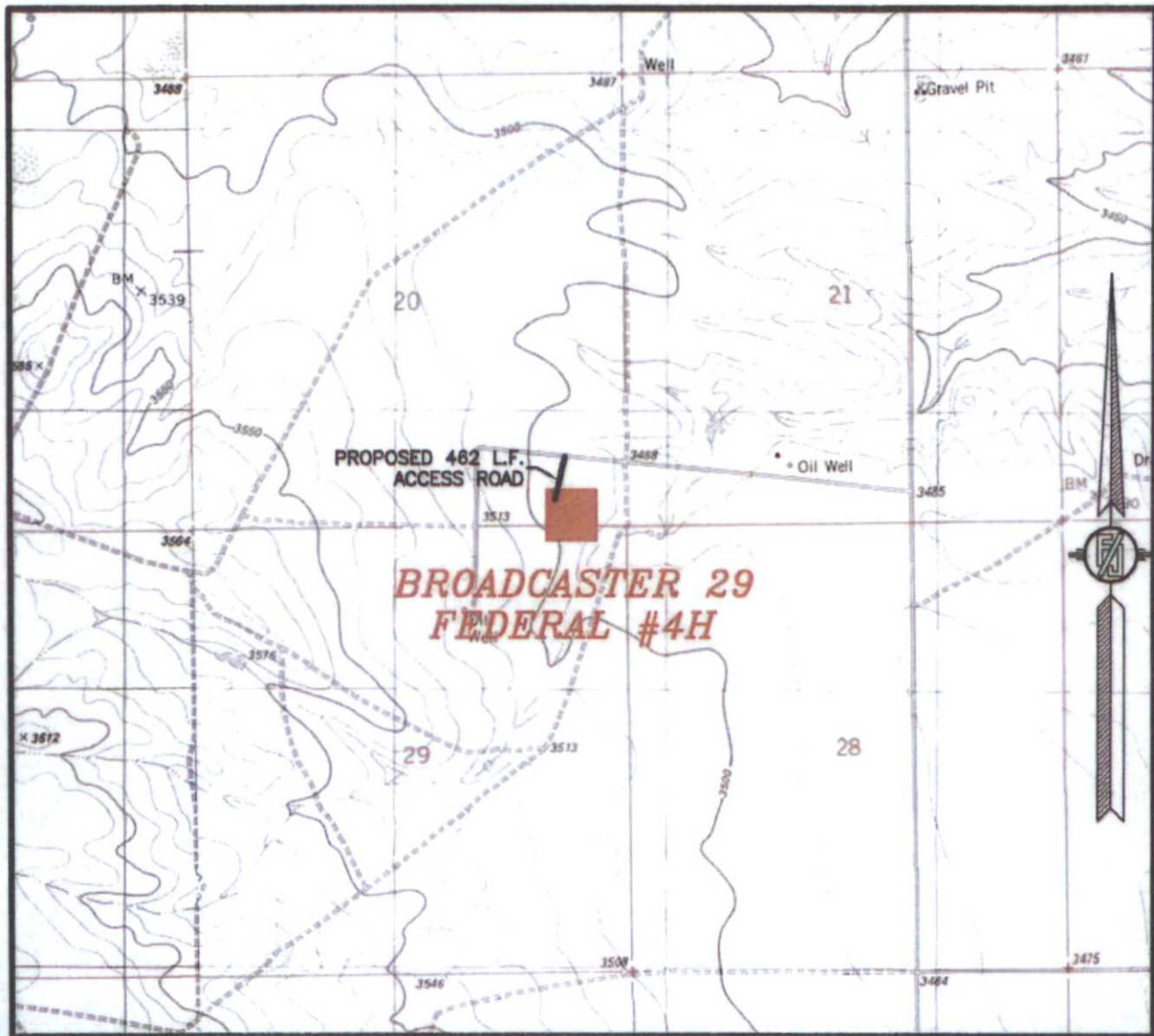
ENDURANCE RESOURCES, LLC
BROADCASTER 29 FEDERAL #4H
LOCATED 150 FT. FROM THE SOUTH LINE
AND 660 FT. FROM THE EAST LINE OF
SECTION 20, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

NOVEMBER 15, 2013

SURVEY NO. 2446

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

20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
SAN SIMON SINK

NOT TO SCALE

**ENDURANCE RESOURCES, LLC
BROADCASTER 29 FEDERAL #4H
LOCATED 150 FT. FROM THE SOUTH LINE
AND 660 FT. FROM THE EAST LINE OF
SECTION 20, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO**

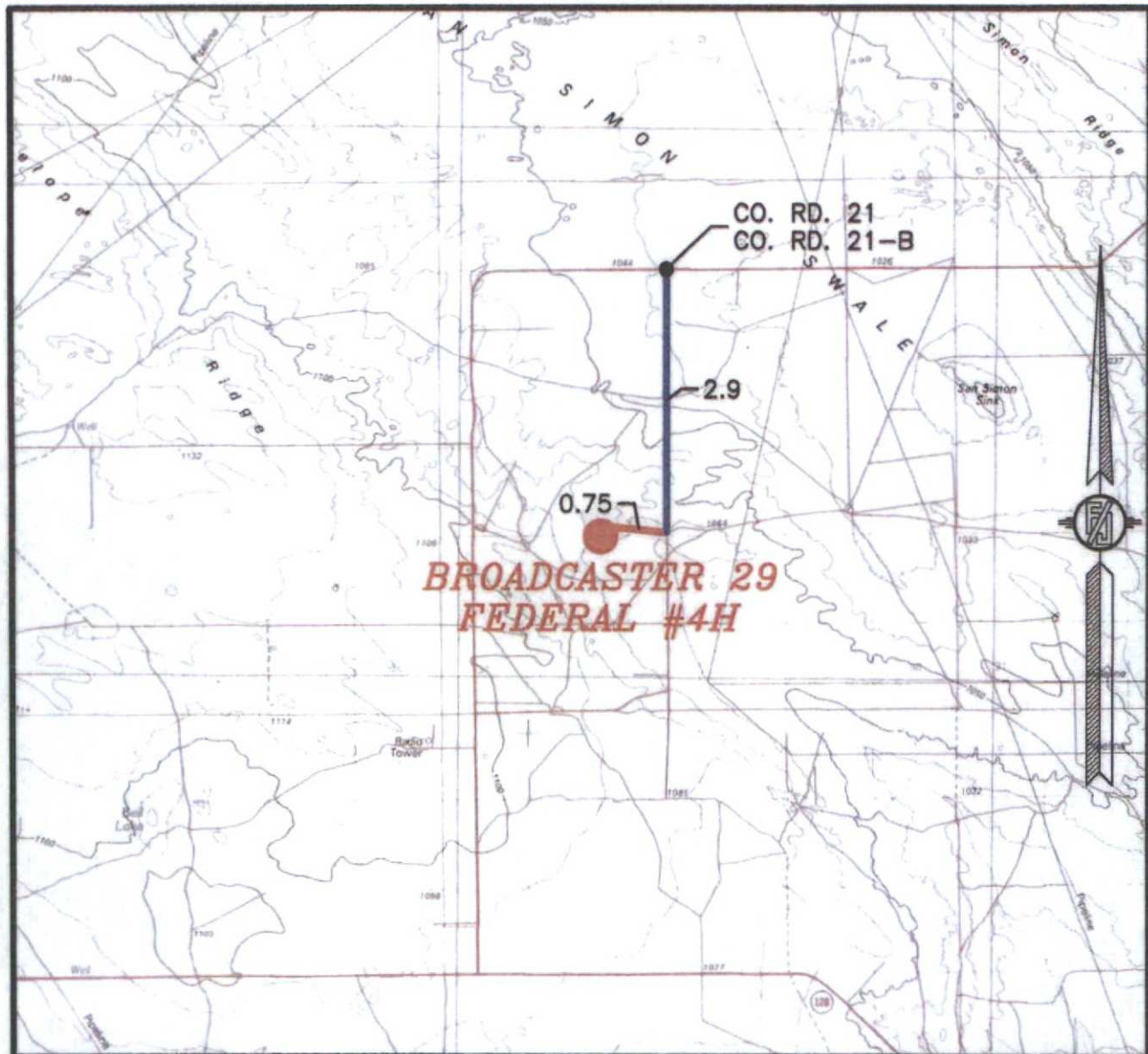
NOVEMBER 15, 2013

SURVEY NO. 2446

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

301 SOUTH CANAL
(575) 234-3341

SECTION 20, TOWNSHIP 23 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

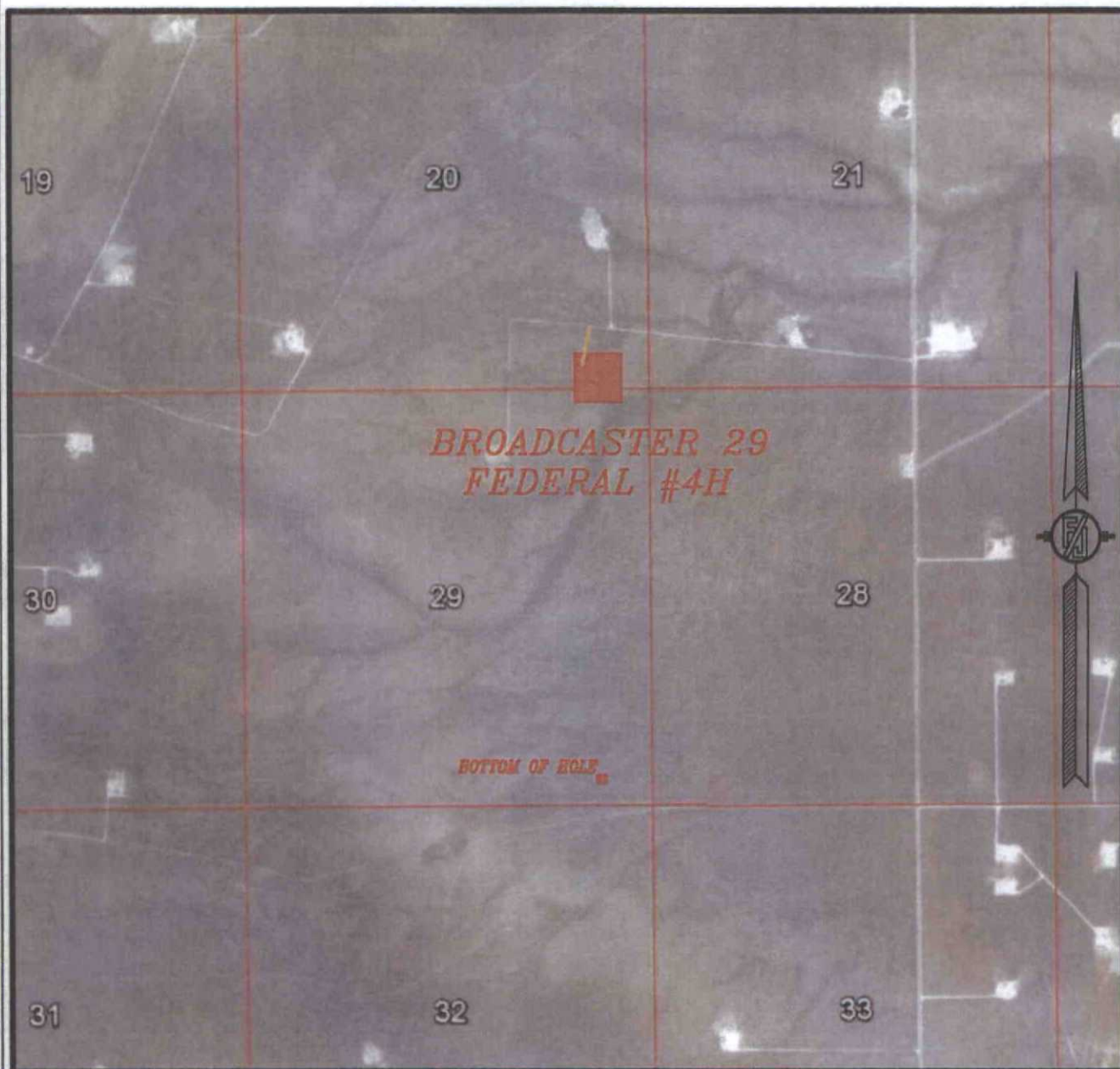
FROM THE INTERSECTION OF CO. RD. 21 (DELAWARE BASIN) AND CO. RD. 21-B (ADOBE) GO SOUTH ON 21-B FOR APPROX. 2.9 MILES. GO WEST ON CALICHE LEASE ROAD FOR APPROX. 0.75 OF A MILE. LOCATION IS APPROX. 610' SOUTH.

ENDURANCE RESOURCES, LLC
BROADCASTER 29 FEDERAL #4H
LOCATED 150 FT. FROM THE SOUTH LINE
AND 660 FT. FROM THE EAST LINE OF
SECTION 20, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

NOVEMBER 15, 2013

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO SURVEY NO. 2446
(575) 234-3341

SECTION 20, TOWNSHIP 23 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

ENDURANCE RESOURCES, LLC
BROADCASTER 29 FEDERAL #4H
LOCATED 150 FT. FROM THE SOUTH LINE
AND 660 FT. FROM THE EAST LINE OF
SECTION 20, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

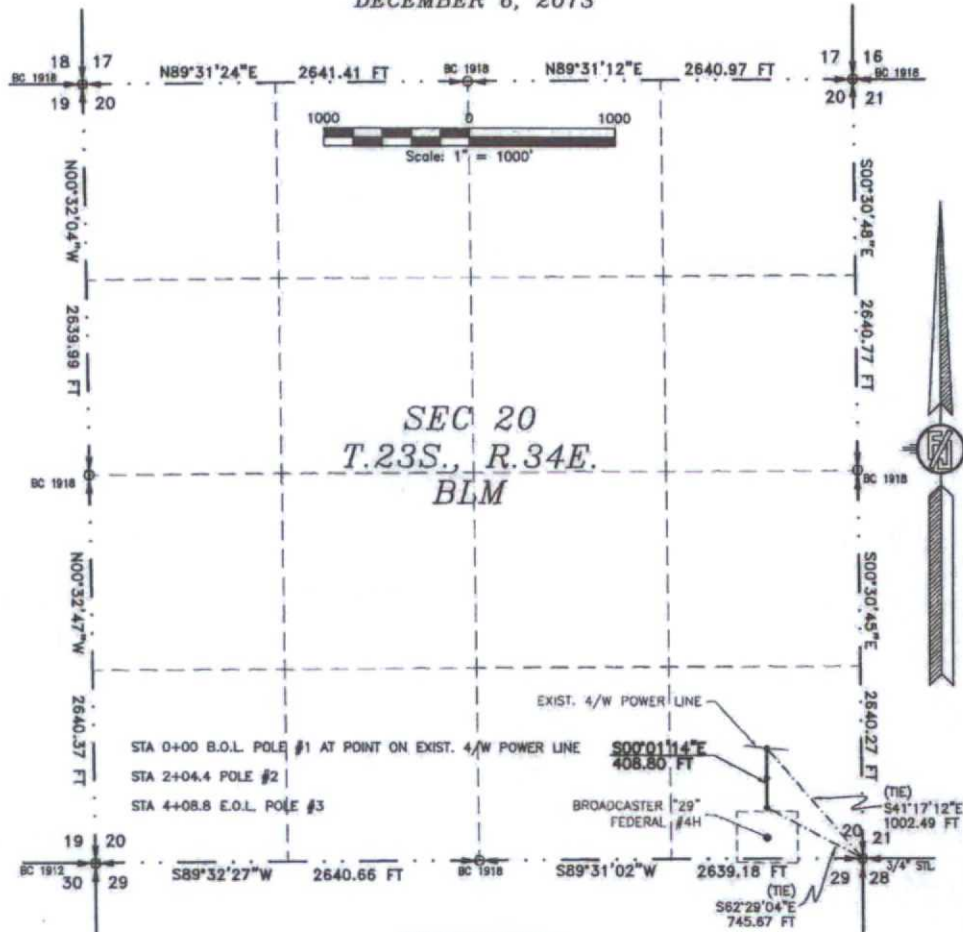
NOVEMBER 15, 2013

SURVEY NO. 2446

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

ELECTRIC LINE FROM AN EXISTING 4 WIRE POWER LINE TO THE
BROADCASTER "29" FEDERAL #4H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 6, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 20, TOWNSHIP 23 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 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S41°17'12"E, A DISTANCE OF 1002.49 FEET;
THENCE S00°01'14"E A DISTANCE OF 408.80 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S62°29'04"E, A DISTANCE OF 745.67 FEET;

SAID STRIP OF LAND BEING 408.80 FEET OR 24.78 RODS IN LENGTH, CONTAINING 0.282 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4 408.80 LF. 24.78 RODS 0.282 ACRES

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 12TH DAY OF DECEMBER 2013

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 MODIFIED TO SURFACE COORDINATES.

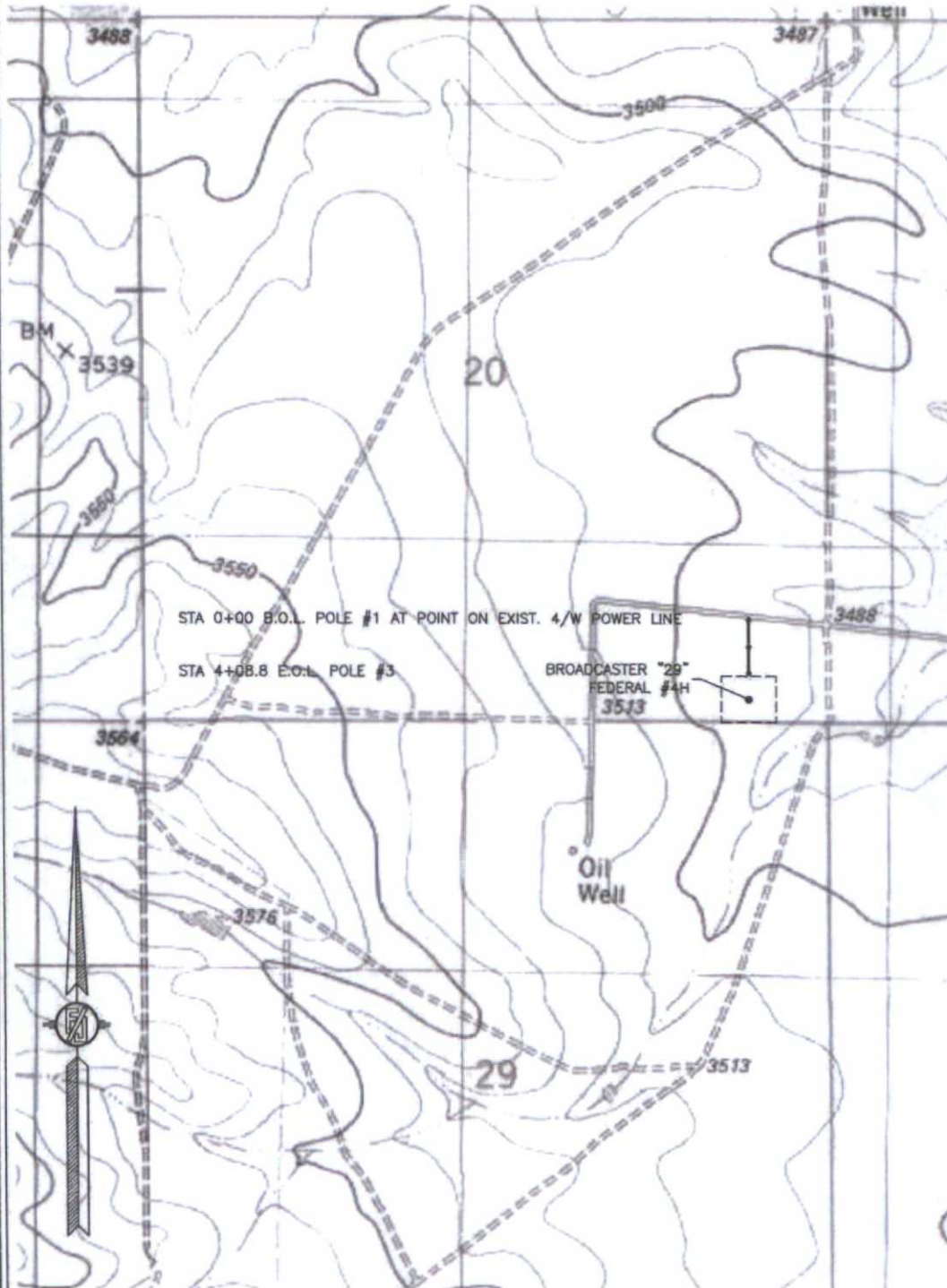
SHEET: 1-3

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 2458

ELECTRIC LINE FROM AN EXISTING 4 WIRE POWER LINE TO THE
BROADCASTER "29" FEDERAL #4H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 6, 2013



SHEET: 2-3

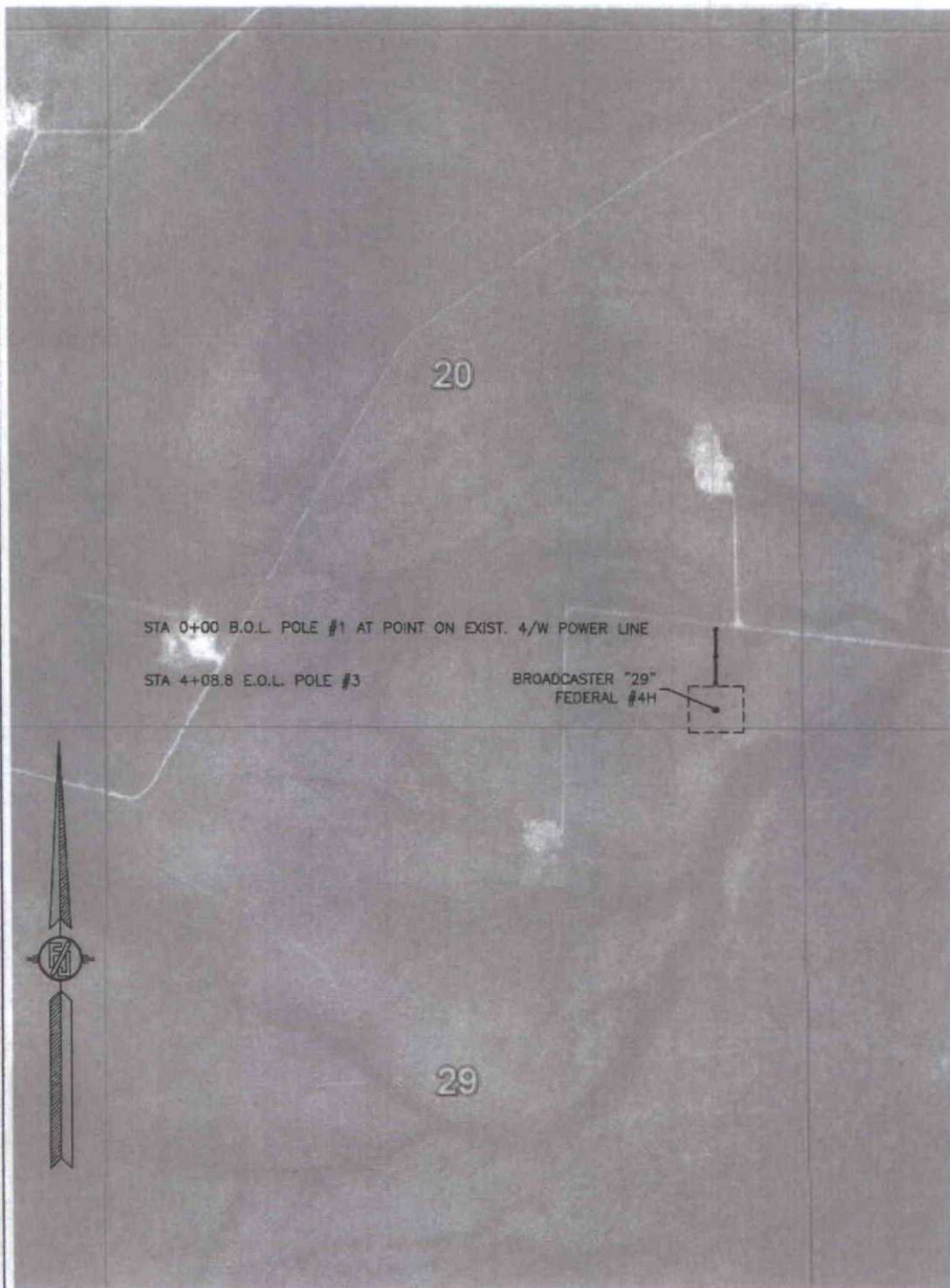
MADRON SURVEYING, INC. 301 SOUTH CANAL (375) 234-3341

SURVEY NO. 2458

CARLSBAD, NEW MEXICO

ELECTRIC LINE FROM AN EXISTING 4 WIRE POWER LINE TO THE
BROADCASTER "29" FEDERAL #4H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 6, 2013



SHEET: 3-3

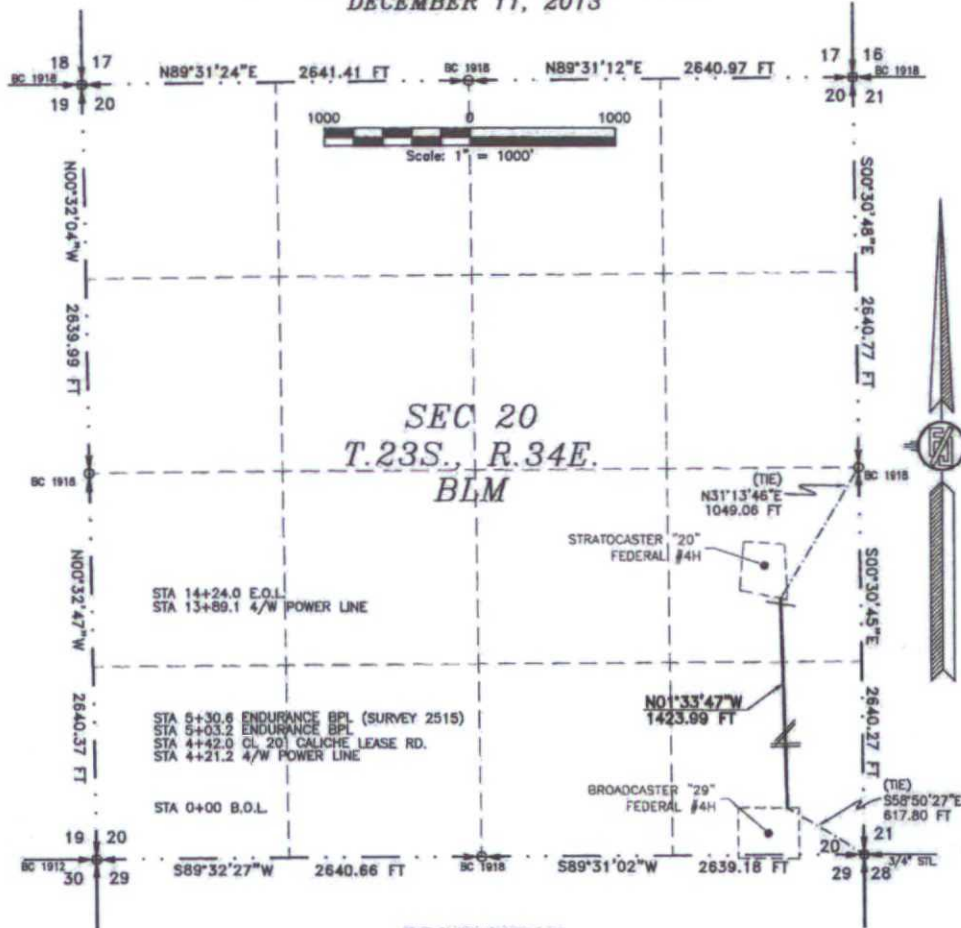
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SURVEY NO. 2458

(575) 234-3341

4" POLY GAS LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
STRATOCASTER "20" FEDERAL #4H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 11, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 20, TOWNSHIP 23 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 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S58°50'27"E, A DISTANCE OF 617.80 FEET;
 THENCE N01°33'47"W A DISTANCE OF 1423.99 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE EAST QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N31°13'46"E, A DISTANCE OF 1049.06 FEET;

SAID STRIP OF LAND BEING 1423.99 FEET OR 86.30 RODS IN LENGTH, CONTAINING 0.981 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4	996.27 L.F.	60.38 RODS	0.686 ACRES
NE/4 SE/4	427.72 L.F.	25.92 RODS	0.295 ACRES

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 18 DAY OF DECEMBER 2013

Filmon F. Jaramillo
 FILMON 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.

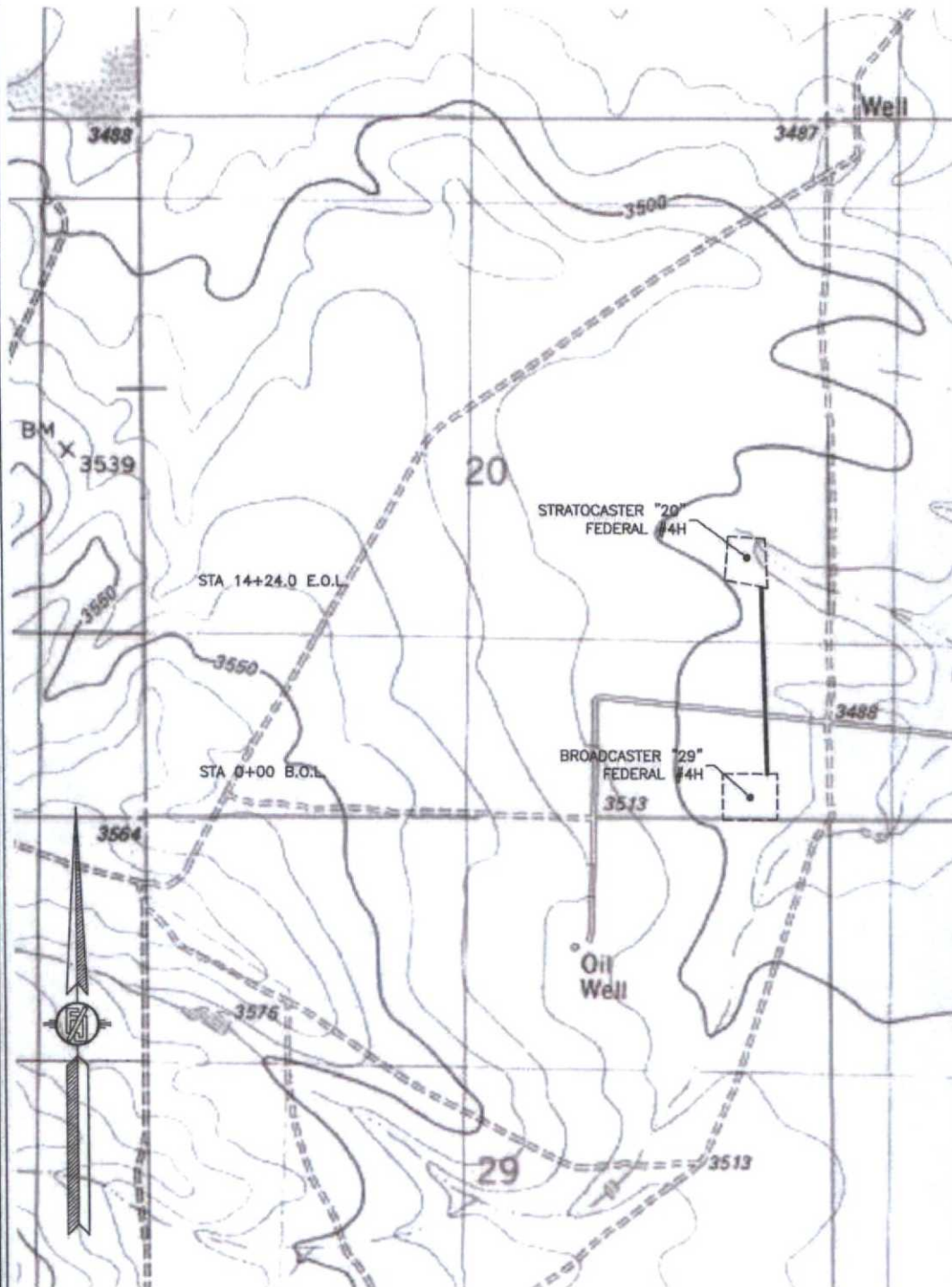
2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

SHEET: 1-3

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 2516

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 11, 2013



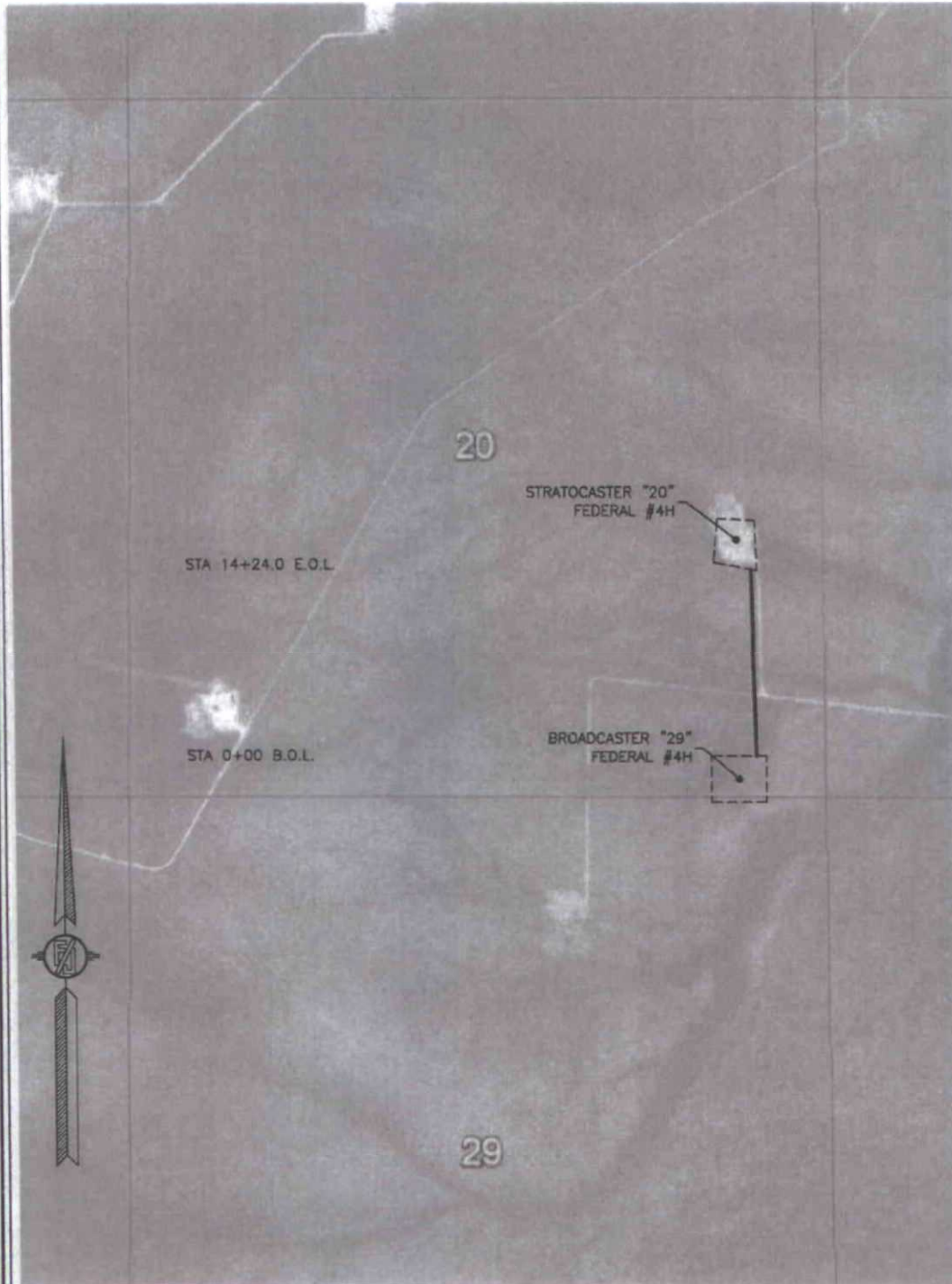
MADRON SURVEYING, INC.

301 SOUTH CANAL
(875) 234-1341

SURVEY NO. 2516
CARLSBAD, NEW MEXICO

4" POLY GAS LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
STRATOCASTER "20" FEDERAL #4H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 11, 2013



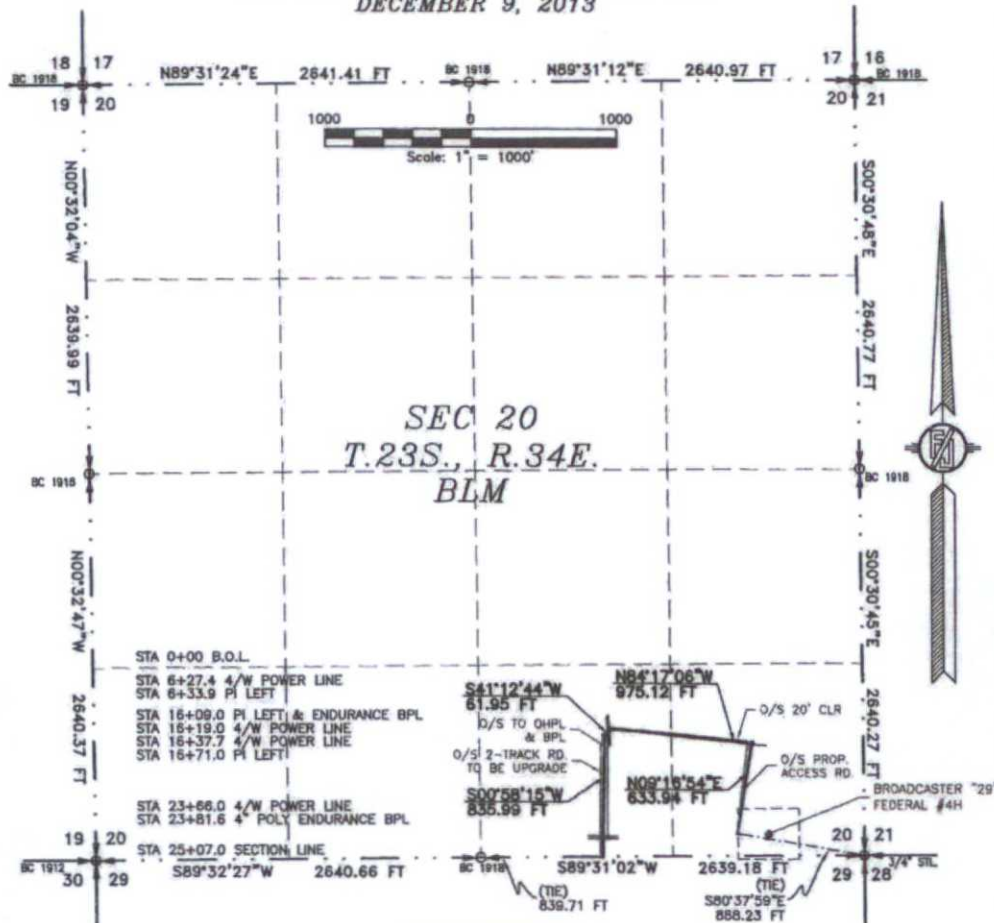
SHEET: 3-3

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

SURVEY NO. 2516

4" POLY FLOW LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
BROADCASTER "29" FEDERAL #3H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 9, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 20, TOWNSHIP 23 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 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S80°37'59\"E, A DISTANCE OF 888.23 FEET;
THENCE N09°16'54\"E A DISTANCE OF 633.94 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N84°17'06\"W A DISTANCE OF 975.12 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S41°12'44\"W A DISTANCE OF 61.95 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S00°58'15\"W A DISTANCE OF 835.99 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S89°31'02\"W, A DISTANCE OF 839.71 FEET;

SAID STRIP OF LAND BEING 2507.00 FEET OR 151.93 RODS IN LENGTH, CONTAINING 1.726 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4	1189.73 L.F.	72.10 RODS	0.819 ACRES
SW/4 SE/4	1317.27 L.F.	79.83 RODS	0.907 ACRES

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 PLAN 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 16 DAY OF DECEMBER 2013

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 MODIFIED TO SURFACE COORDINATES.

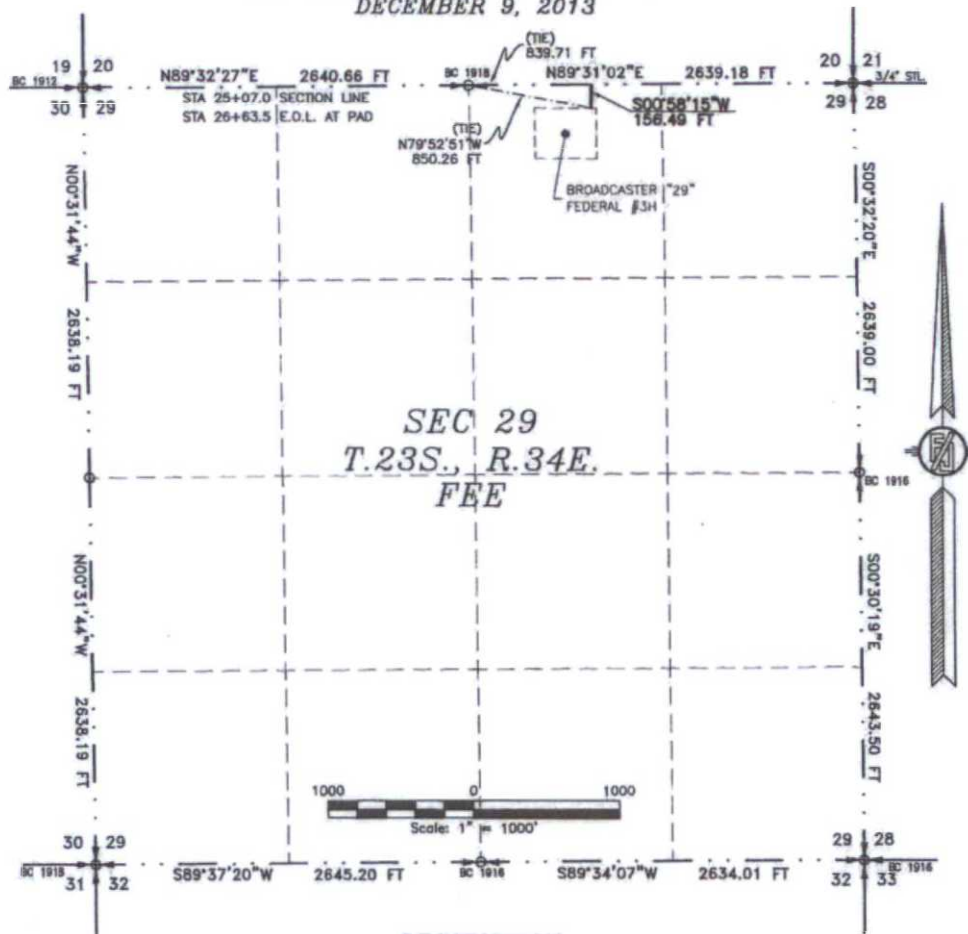
SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 2514

4" POLY FLOW LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
BROADCASTER "29" FEDERAL #3H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 9, 2013



DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 29, TOWNSHIP 23 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 NW/4 NE/4 OF SAID SECTION 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S89°31'02\"W, A DISTANCE OF 839.71 FEET;
THENCE S00°58'15\"W A DISTANCE OF 156.49 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N79°52'51\"W, A DISTANCE OF 850.26 FEET;

SAID STRIP OF LAND BEING 156.49 FEET OR 9.48 RODS IN LENGTH, CONTAINING 0.108 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NE/4 156.49 L.F. 9.48 RODS 0.108 ACRES

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 16 DAY OF DECEMBER 2013

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 MODIFIED TO SURFACE COORDINATES.

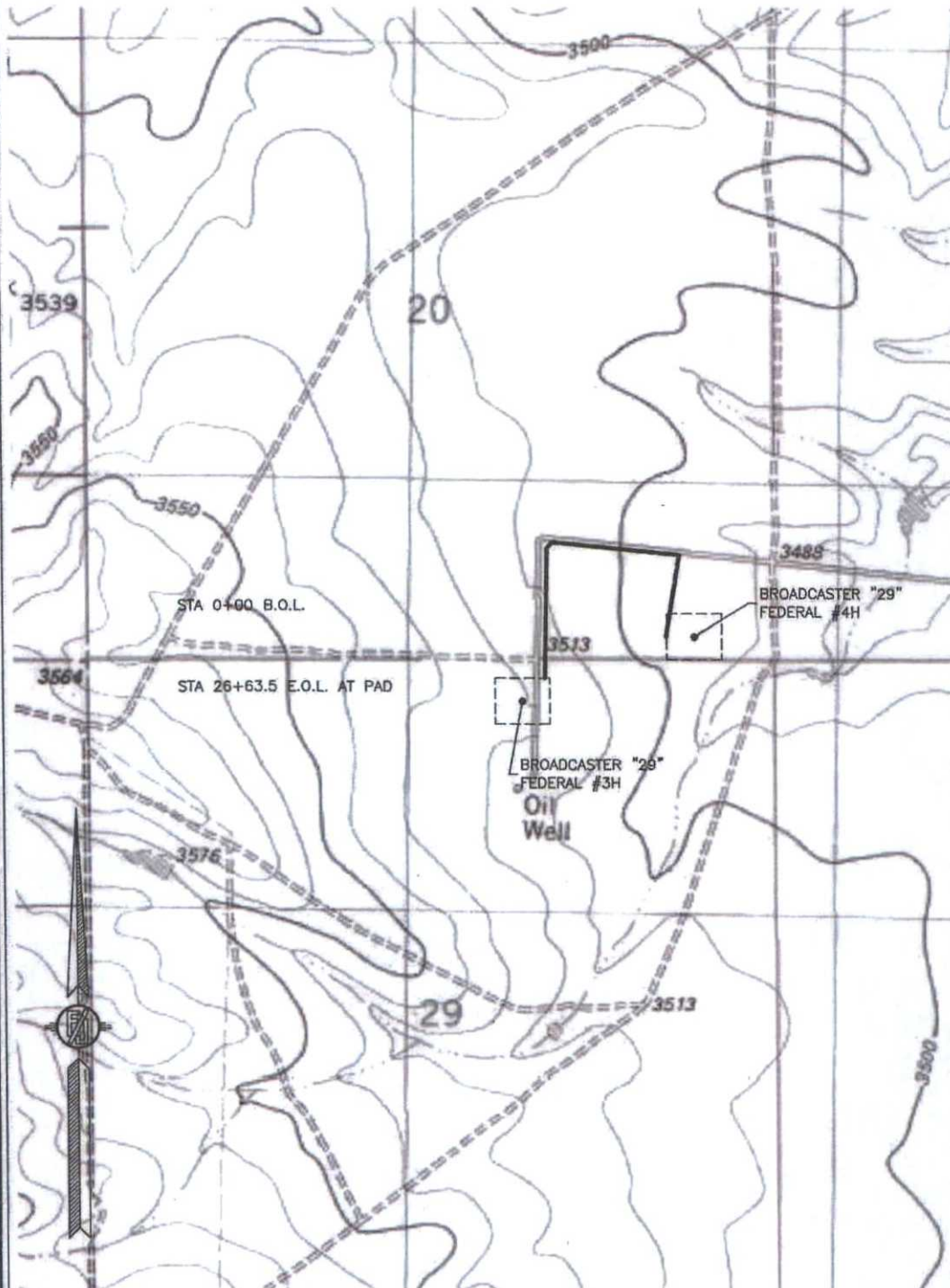
SHEET: 2-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 2514

4" POLY FLOW LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
BROADCASTER "29" FEDERAL #3H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 9, 2013



SHEET: 3-4

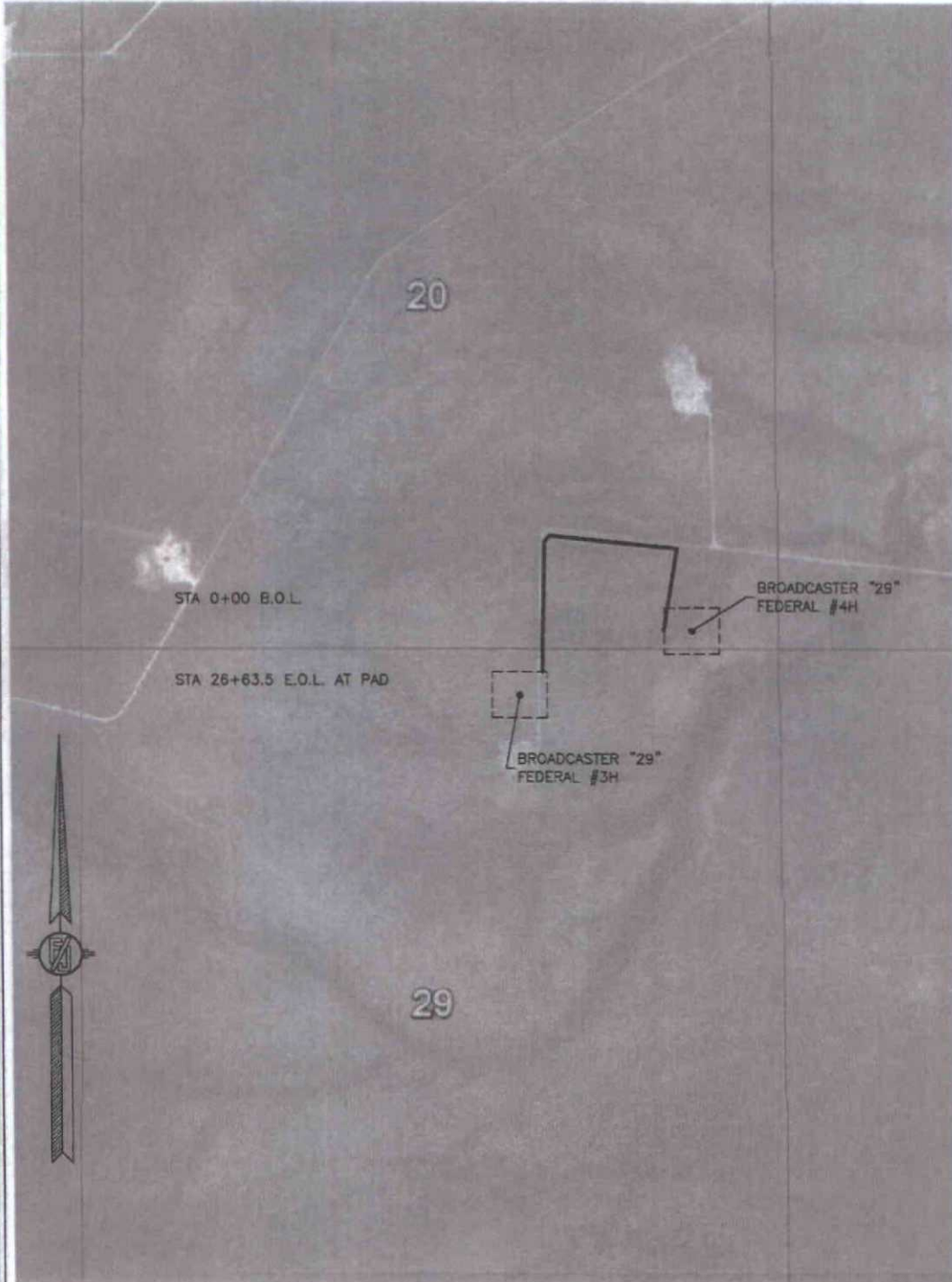
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341

SURVEY NO. 2514

CARLSBAD, NEW MEXICO

4" POLY FLOW LINE FROM THE BROADCASTER "29" FEDERAL #4H TO THE
BROADCASTER "29" FEDERAL #3H

ENDURANCE RESOURCES, LLC
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 20, 29, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
DECEMBER 9, 2013

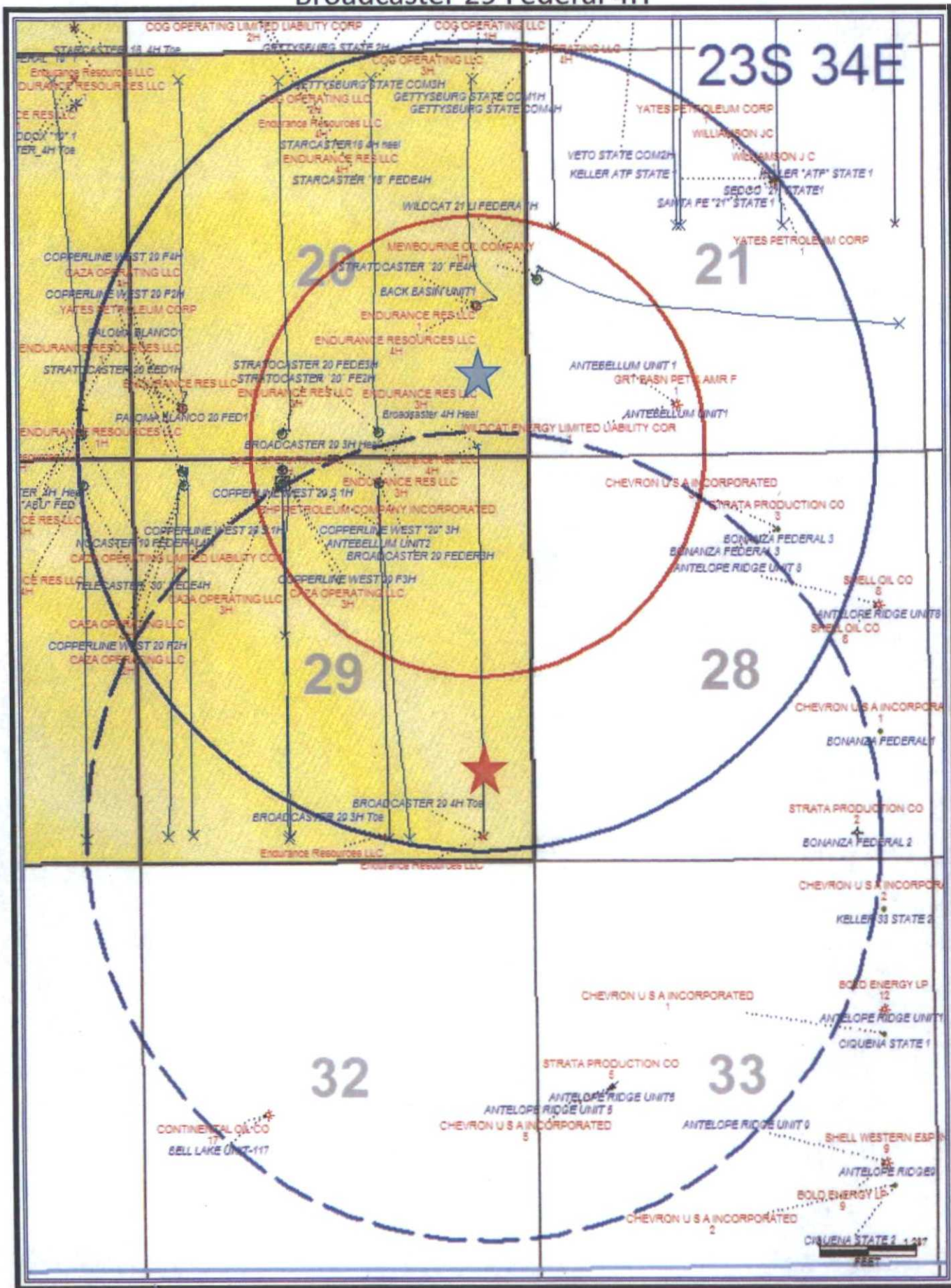





SHEET: 4-4

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

SURVEY NO. 2514

Broadcaster 29 Federal 4H



-  Surface Location
-  Bottom Hole Location
-  Surface 5280' Radius

- Bottom Hole 5280' Radius
H2S 3000' Radius