

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

HOBBS OCD  
OCT 24 2016  
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025</b>		<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code <b>317056</b>	<sup>5</sup> Property Name <b>TALCO 9 26 35 Fed</b>		<sup>6</sup> Well Number <b>3H</b>
<sup>7</sup> OGRID No. <b>270329</b>	<sup>8</sup> Operator Name <b>ENDURANCE RESOURCES, LLC</b>		<sup>9</sup> Elevation <b>3174.3</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>G</b>	<b>9</b>	<b>26 S</b>	<b>35 E</b>		<b>2440</b>	<b>NORTH</b>	<b>2280</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup> 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
<b>B</b>	<b>4</b>	<b>26 S</b>	<b>35 E</b>		<b>330</b>	<b>NORTH</b>	<b>2280</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>240</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

**NOTE:**  
LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES, MINUTES, SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE. ELEVATION VALUES ARE NAVD 88.

**QUARTER CORNER**  
LAT. = 32°03'54.251"N  
LONG. = 103°22'20.772"W

**SECTION CORNER**  
LAT. = 32°03'54.246"N  
LONG. = 103°22'51.488"W

**SECTION CORNER**  
LAT. = 32°03'54.218"N  
LONG. = 103°21'50.060"W

**SECTION CORNER**  
LAT. = 32°03'28.137"N  
LONG. = 103°22'51.424"W

**SECTION CORNER**  
LAT. = 32°03'01.980"N  
LONG. = 103°22'51.402"W

**S/4 CORNER SEC. 9**  
LAT. = 32°03'01.959"N  
LONG. = 103°22'20.689"W

**SE CORNER SEC. 9**  
LAT. = 32°03'01.926"N  
LONG. = 103°21'50.000"W

**NE CORNER SEC. 4**  
LAT. = 32°04'46.494"N  
LONG. = 103°21'50.124"W

**E/4 CORNER SEC. 4**  
LAT. = 32°04'20.351"N  
LONG. = 103°21'50.104"W

**W/4 CORNER SEC. 4**  
LAT. = 32°04'20.371"N  
LONG. = 103°22'51.498"W

**N/4 CORNER SEC. 4**  
LAT. = 32°04'46.508"N  
LONG. = 103°22'20.829"W

**W/4 CORNER SEC. 9**  
LAT. = 32°03'28.137"N  
LONG. = 103°22'51.424"W

**SW CORNER SEC. 9**  
LAT. = 32°03'01.980"N  
LONG. = 103°22'51.402"W

**Bottom of Hole**  
LAT. = 32°04'43.241"N  
LONG. = 103°22'16.617"W

**Surface Location**  
LAT. = 32°03'30.105"N (NAD83)  
LONG. = 103°22'16.529"W

**TALCO #3H**  
ELEV. = 3174.3'  
LAT. = 32°03'30.105"N (NAD83)  
LONG. = 103°22'16.529"W

**<sup>17</sup> 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.

*Tinlee Tilton* 8/3/2016  
Signature Date

**TINLEE TILTON**  
Printed Name

*resourcesllc.com*  
E-mail Address

**<sup>18</sup> 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.

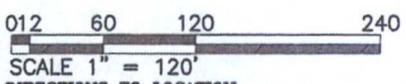
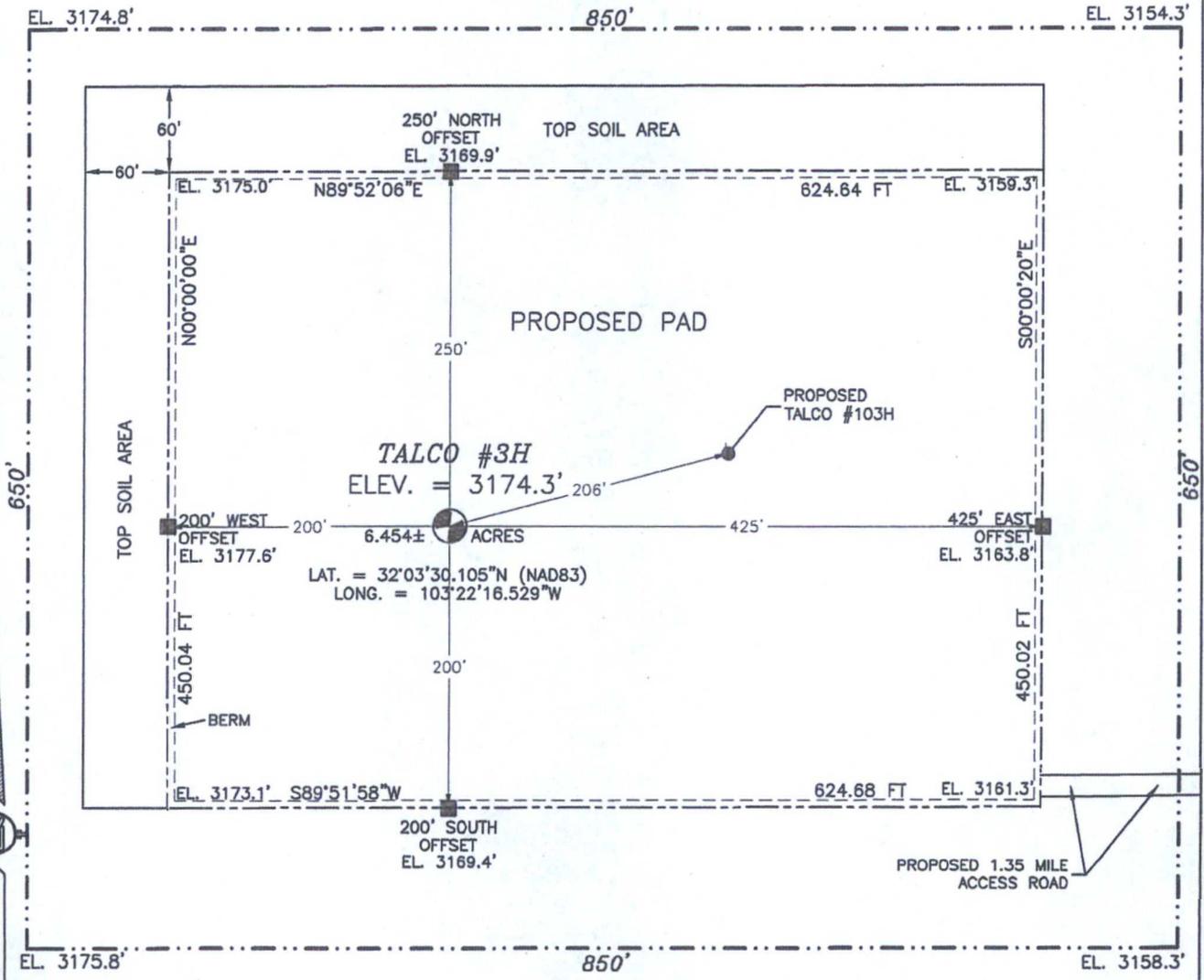
JULY 15, 2016  
Date of Survey

**FILMON F. JARAMILLO**  
12797  
Signature and Seal of Professional Surveyor

Certificate Number: FILMON F. JARAMILLO, PLS 12797  
SURVEY NO. 4818

**SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 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) IN DEGREES, MINUTES AND SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE. ELEVATION VALUES ARE NAVD 88.



**DIRECTIONS TO LOCATION**  
FROM THE INTERSECTION OF NM HWY 129 AND COUNTY ROAD 2, GO EAST ON NM HWY 129 0.35 MILE TO A CALICHE LEASE ROAD, TURN RIGHT (SOUTH) ON CALICHE LEASE ROAD AND FOLLOW ROAD SOUTH APPROX. 4.3 MILES, TURN LEFT (EAST) AND GO EAST AND SOUTHEAST APPROX. 1.2 MILES, BEND RIGHT AND GO SOUTH APPROX. 0.8 MILE, ROAD TURNS LEFT (EAST) GO EAST APPROX. 2.4 MILES, TURN RIGHT (SOUTH) GO SOUTH APPROX. 2.8 MILES TO A "T" INTERSECTION, FROM THE SOUTH SIDE OF THE "T" INTERSECTION, FOLLOW PROPOSED ROAD SURVEY SOUTH APPROX. 0.5 MILE, TURN RIGHT AND FOLLOW ROAD SURVEY WEST APPROX. 0.85 MILE (4650 FT) TO SOUTHEAST PAD CORNER FOR THIS LOCATION.

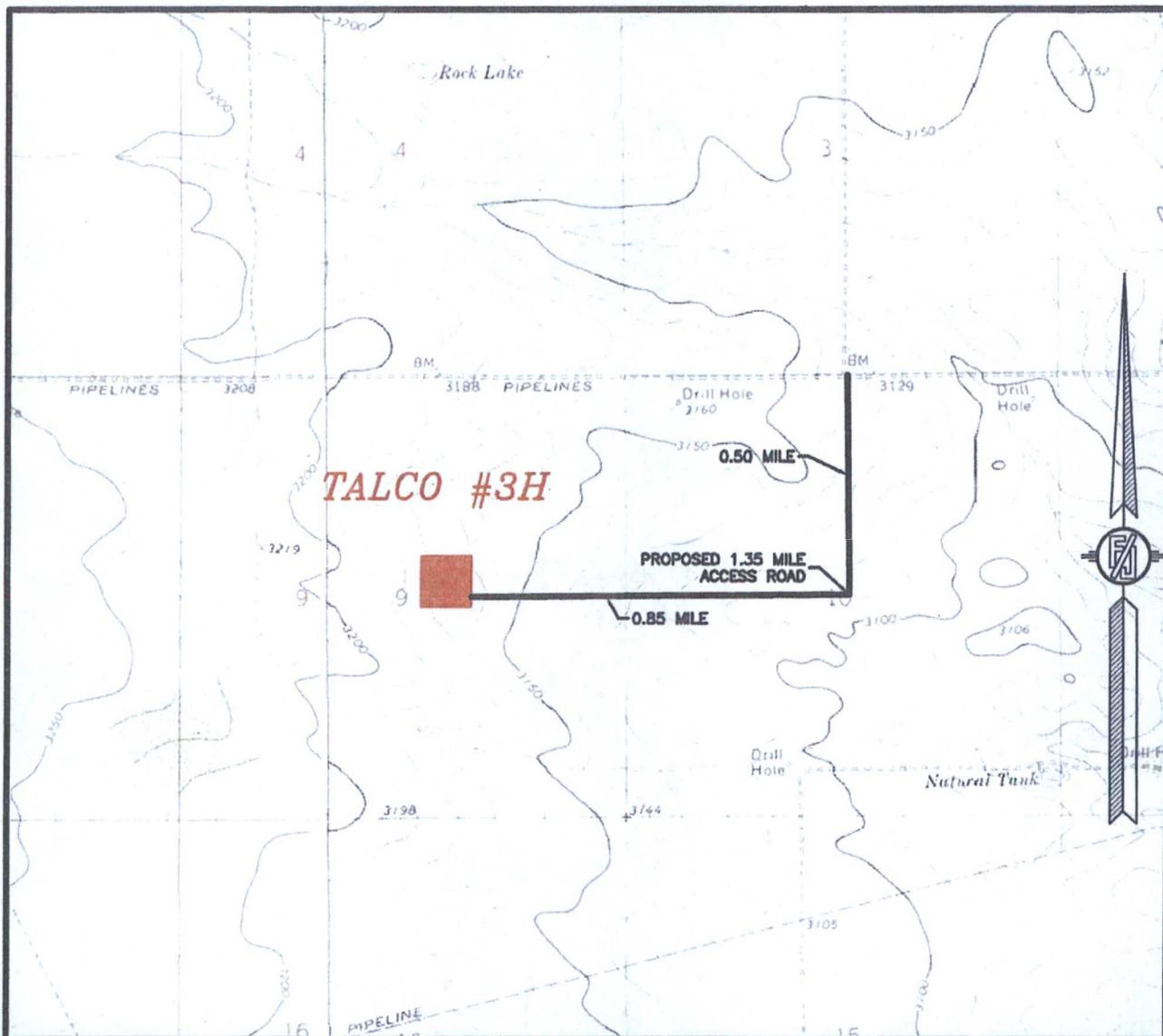
**ENDURANCE RESOURCES, LLC  
TALCO #3H  
LOCATED 2440 FT. FROM THE NORTH LINE  
AND 2280 FT. FROM THE EAST LINE OF  
SECTION 9, TOWNSHIP 26 SOUTH,  
RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO**

JULY 15, 2016

SURVEY NO. 4818

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

SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
JAVELINA BASIN  
ANDREWS PLACE

NOT TO SCALE

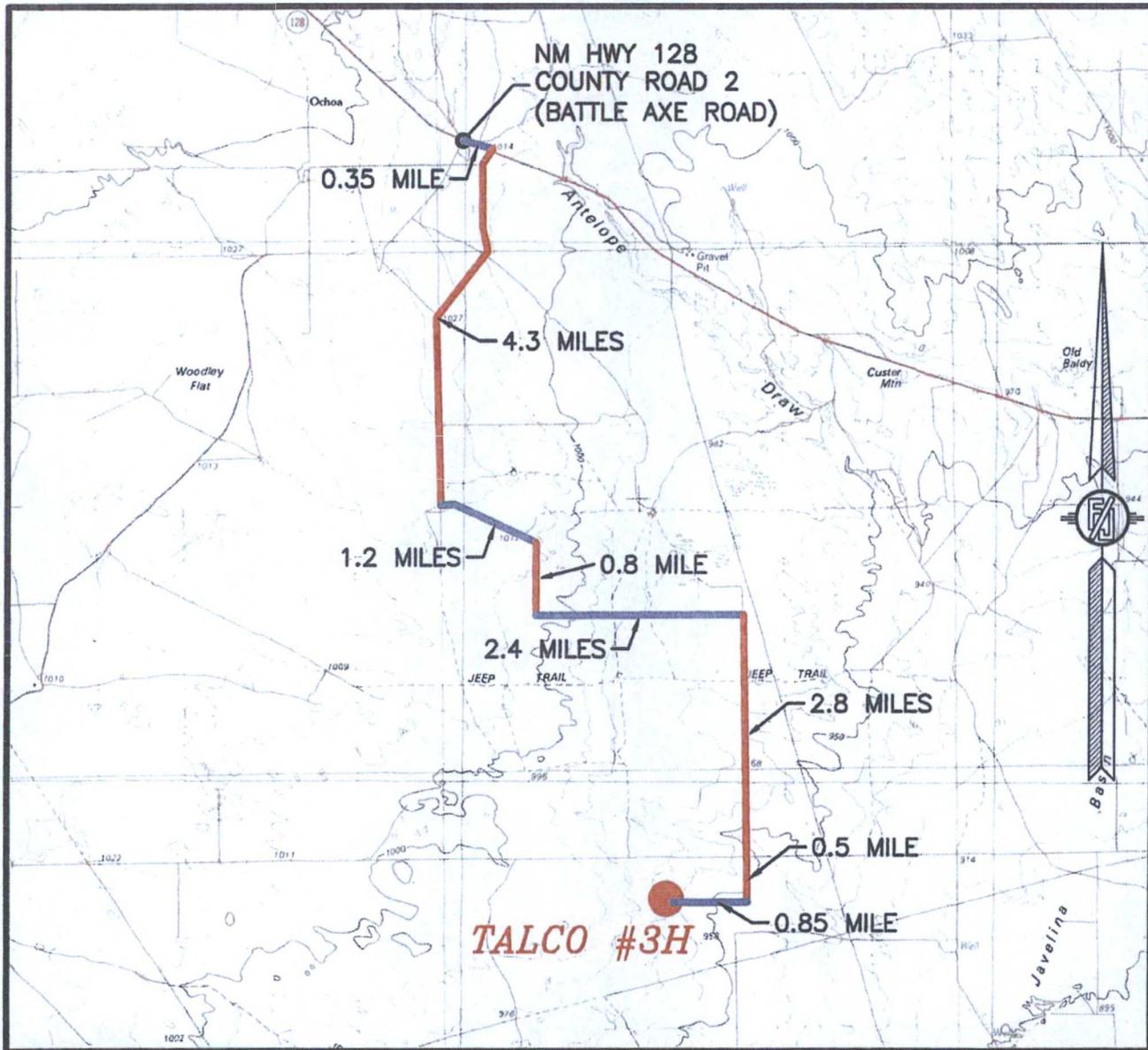
ENDURANCE RESOURCES, LLC  
TALCO #3H  
LOCATED 2440 FT. FROM THE NORTH LINE  
AND 2280 FT. FROM THE EAST LINE OF  
SECTION 9, TOWNSHIP 26 SOUTH,  
RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JULY 15, 2016

SURVEY NO. 4818

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

SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 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 NM HWY 129 AND COUNTY ROAD 2, GO EAST ON NM HWY 128 0.35 MILE TO A CALICHE LEASE ROAD, TURN RIGHT (SOUTH) ON CALICHE LEASE ROAD AND FOLLOW ROAD SOUTH APPROX. 4.3 MILES, TURN LEFT (EAST) AND GO EAST AND SOUTHEAST APPROX. 1.2 MILES, BEND RIGHT AND GO SOUTH APPROX. 0.8 MILE, ROAD TURNS LEFT (EAST) GO EAST APPROX. 2.4 MILES, TURN RIGHT (SOUTH) GO SOUTH APPROX. 2.8 MILES TO A "T" INTERSECTION, FROM THE SOUTH SIDE OF THE "T" INTERSECTION, FOLLOW PROPOSED ROAD SURVEY SOUTH APPROX. 0.5 MILE, TURN RIGHT AND FOLLOW ROAD SURVEY WEST APPROX. 0.85 MILE (4650 FT) TO SOUTHEAST PAD CORNER FOR THIS LOCATION.

**ENDURANCE RESOURCES, LLC**  
**TALCO #3H**  
 LOCATED 2440 FT. FROM THE NORTH LINE  
 AND 2280 FT. FROM THE EAST LINE OF  
 SECTION 9, TOWNSHIP 26 SOUTH,  
 RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

JULY 15, 2016

SURVEY NO. 4818

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

SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2015

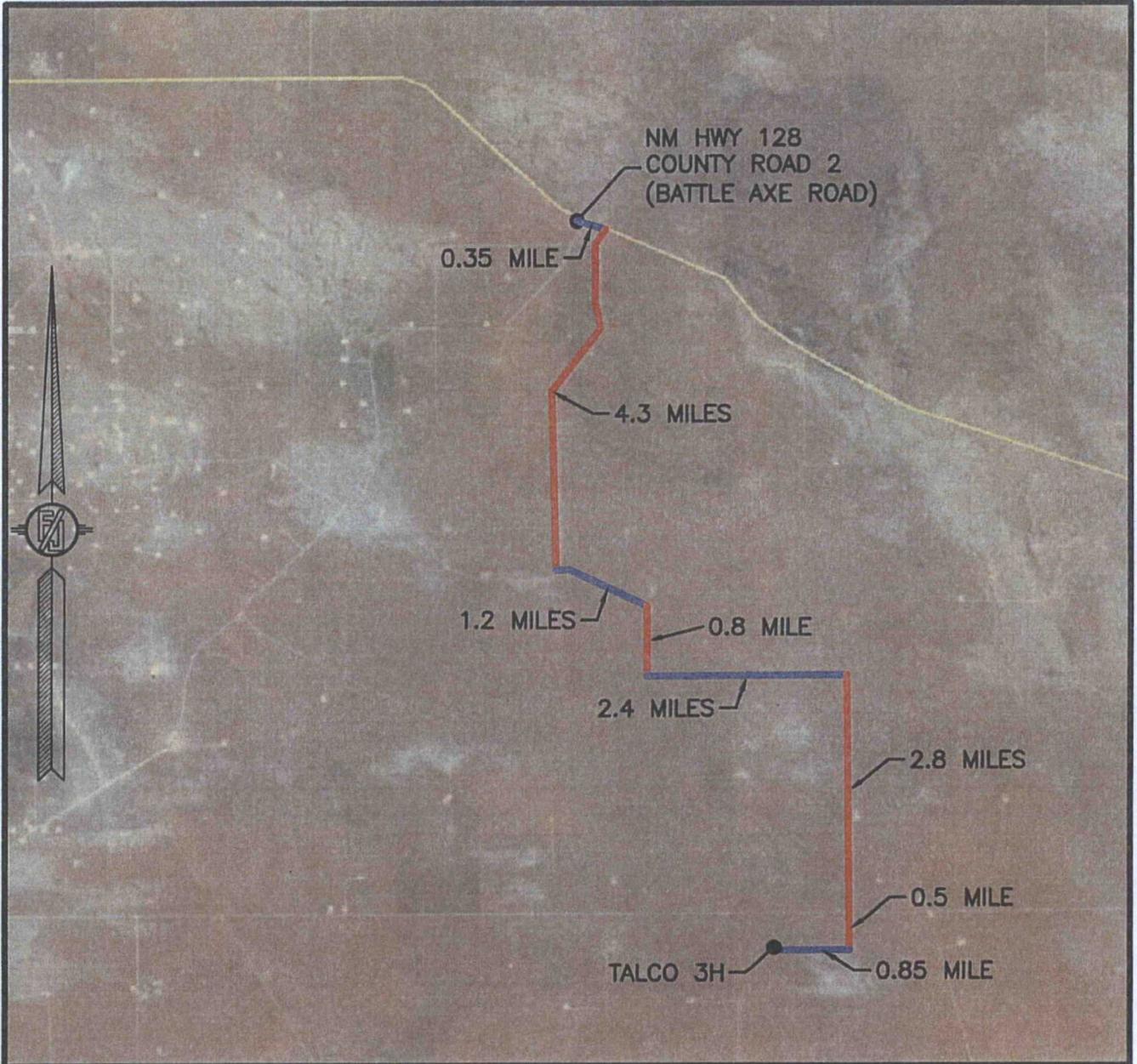
ENDURANCE RESOURCES, LLC  
TALCO #3H  
LOCATED 2440 FT. FROM THE NORTH LINE  
AND 2280 FT. FROM THE EAST LINE OF  
SECTION 9, TOWNSHIP 26 SOUTH,  
RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JULY 15, 2016

SURVEY NO. 4818

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

SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2015

ENDURANCE RESOURCES, LLC  
TALCO #3H  
LOCATED 2440 FT. FROM THE NORTH LINE  
AND 2280 FT. FROM THE EAST LINE OF  
SECTION 9, TOWNSHIP 26 SOUTH,  
RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

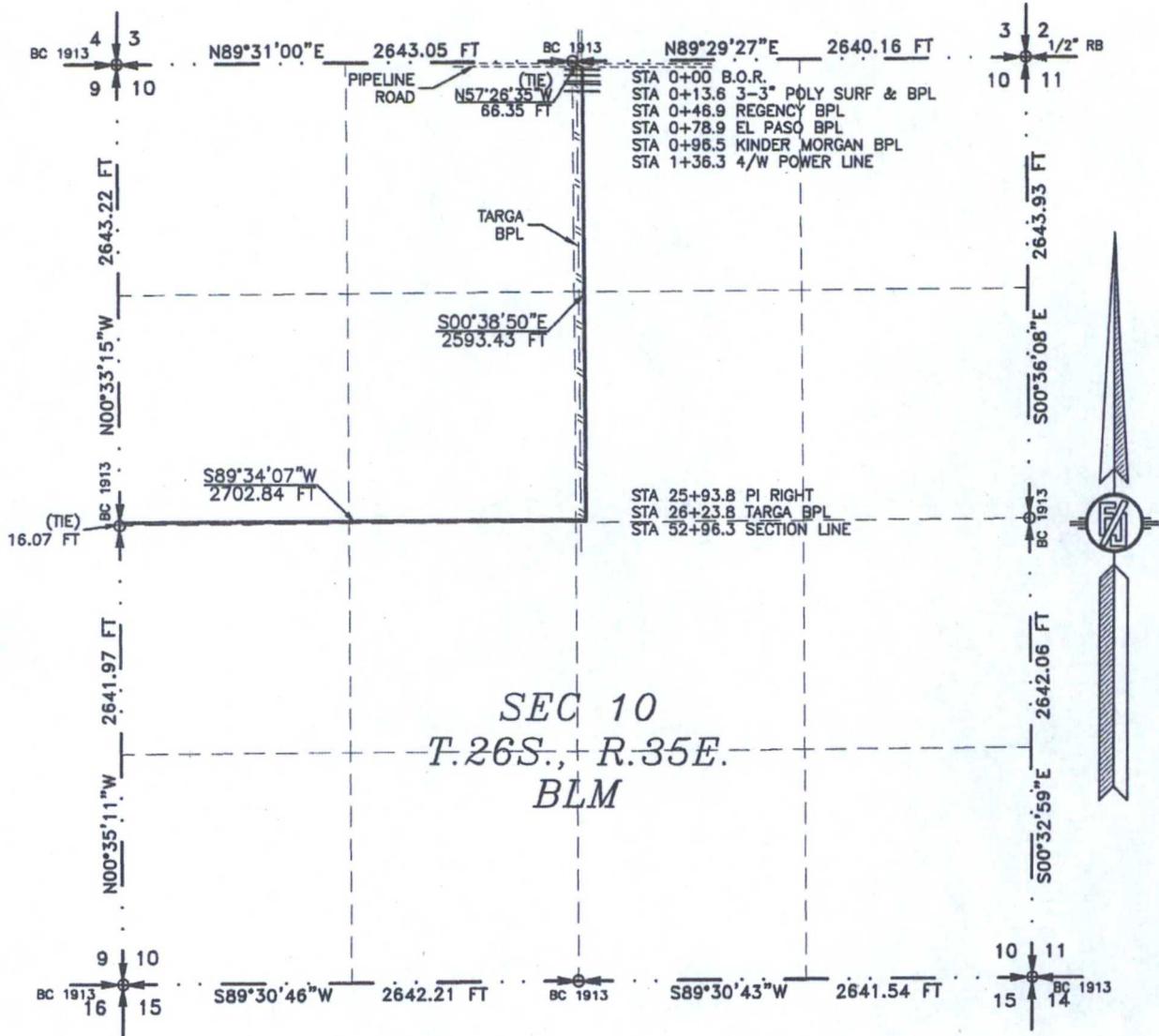
JULY 15, 2016

SURVEY NO. 4818

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

**ACCESS ROAD PLAT**  
 ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
 SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 20, 2016



SEC 10  
 T.26S., R.35E.  
 BLM

SEE NEXT SHEET (2-6) FOR DESCRIPTION

**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.

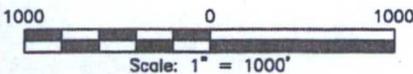
IN WITNESS WHEREOF THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 20 DAY OF JULY 2016

  
 FILIMON F. JARAMILLO, P.E.S. 12797  
 PROFESSIONAL SURVEYOR

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

SURVEY NO. 4822



**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 ARE USED IN THIS SURVEY.

SHEET: 1-6

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

**ACCESS ROAD PLAT**  
ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 20, 2016

**DESCRIPTION**

A STRIP OF LAND 20 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 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 NW/4 NE/4 OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS N57°26'35"W, A DISTANCE OF 66.35 FEET;  
THENCE S00°38'50"E A DISTANCE OF 2593.43 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°34'07"W A DISTANCE OF 2702.84 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°33'15"E, A DISTANCE OF 16.07 FEET;

SAID STRIP OF LAND BEING 5296.28 FEET OR 320.99 RODS IN LENGTH, CONTAINING 2.432 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NE/4	1285.02 L.F.	77.88 RODS	0.590 ACRES
SW/4 NE/4	1367.89 L.F.	82.90 RODS	0.628 ACRES
SE/4 NW/4	1321.32 L.F.	80.08 RODS	0.607 ACRES
SW/4 NW/4	1322.06 L.F.	80.12 RODS	0.607 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 20 DAY OF JULY 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 IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

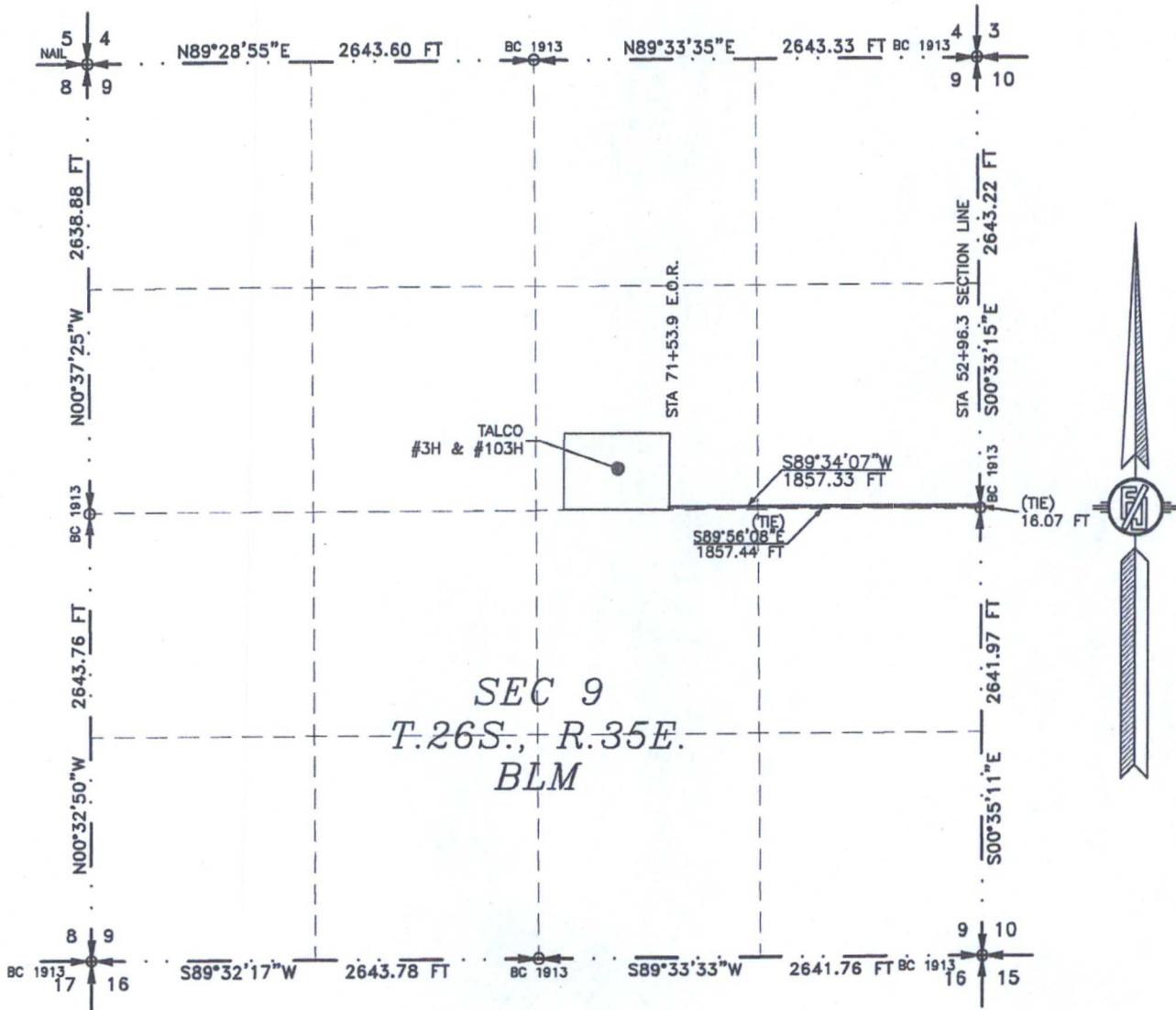
SHEET: 2-6

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO (575) 264-3341

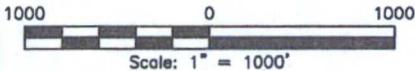
SURVEY NO. 4822

**ACCESS ROAD PLAT**  
 ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
 SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 20, 2016



SEE NEXT SHEET (4-6) 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 ARE USED IN THIS 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 20th DAY OF JULY 2016.

*Filimon F. Jaramillo*  
 FILIMON F. JARAMILLO, REG. SURV. 12797

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

**SURVEY NO. 4822**

**SHEET: 3-6**

**MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO**

**ACCESS ROAD PLAT**  
ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 20, 2016

**DESCRIPTION**

A STRIP OF LAND 20 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 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 SE/4 NE/4 OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE EAST QUARTER CORNER OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°33'15"E, A DISTANCE OF 16.07 FEET;  
THENCE S89°34'07"W A DISTANCE OF 1857.33 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE EAST QUARTER CORNER OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S89°56'08"E, A DISTANCE OF 1857.44 FEET;

SAID STRIP OF LAND BEING 1857.33 FEET OR 112.57 RODS IN LENGTH, CONTAINING 0.853 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NE/4	1320.54 L.F.	80.03 RODS	0.606 ACRES
SW/4 NE/4	536.79 L.F.	32.53 RODS	0.246 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, 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 20<sup>TH</sup> DAY OF JULY 2016

FILMON F. JARAMILLO, P.L.S. 12797

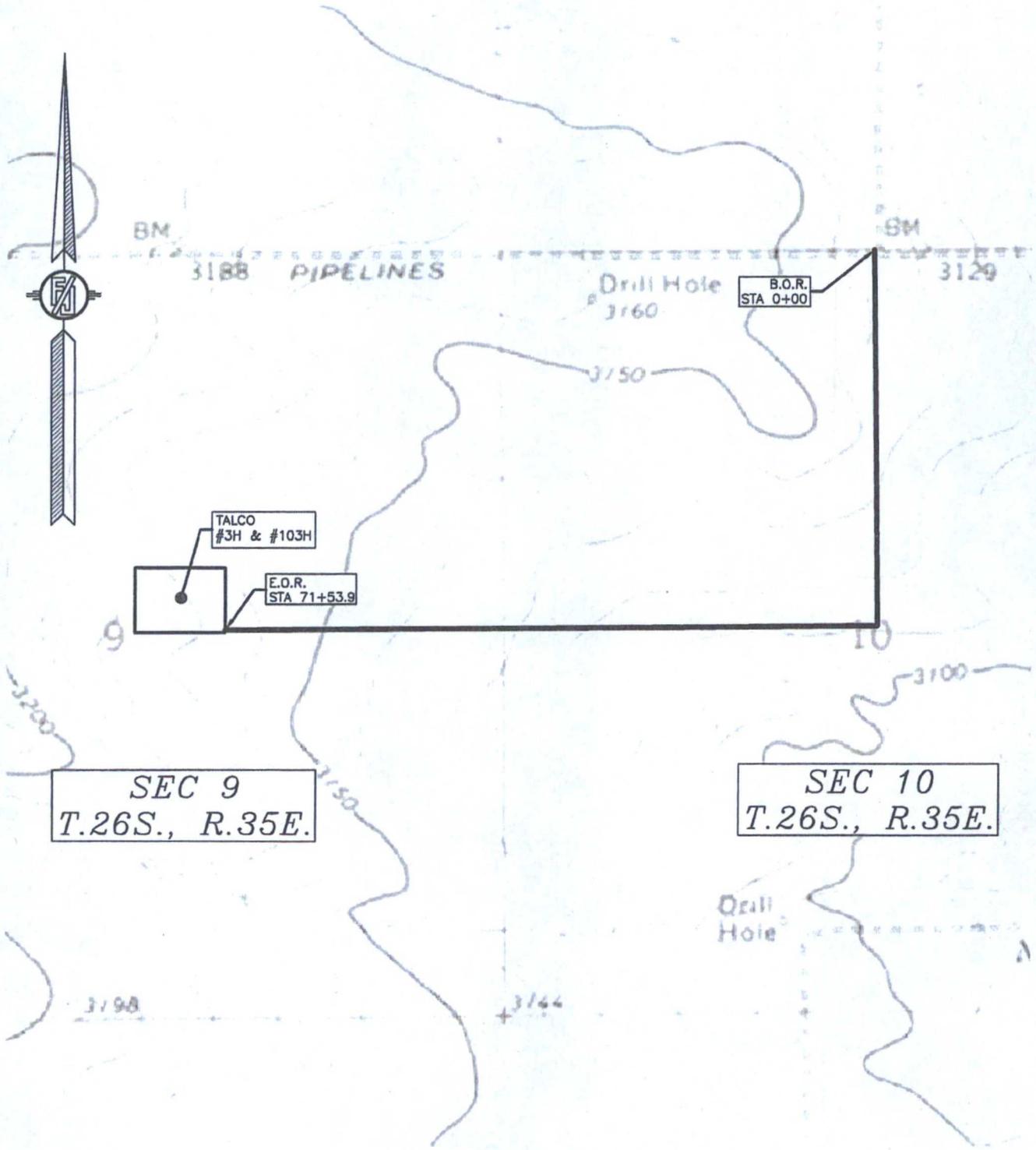
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SHEET: 4-6

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO SURVEY NO. 4822

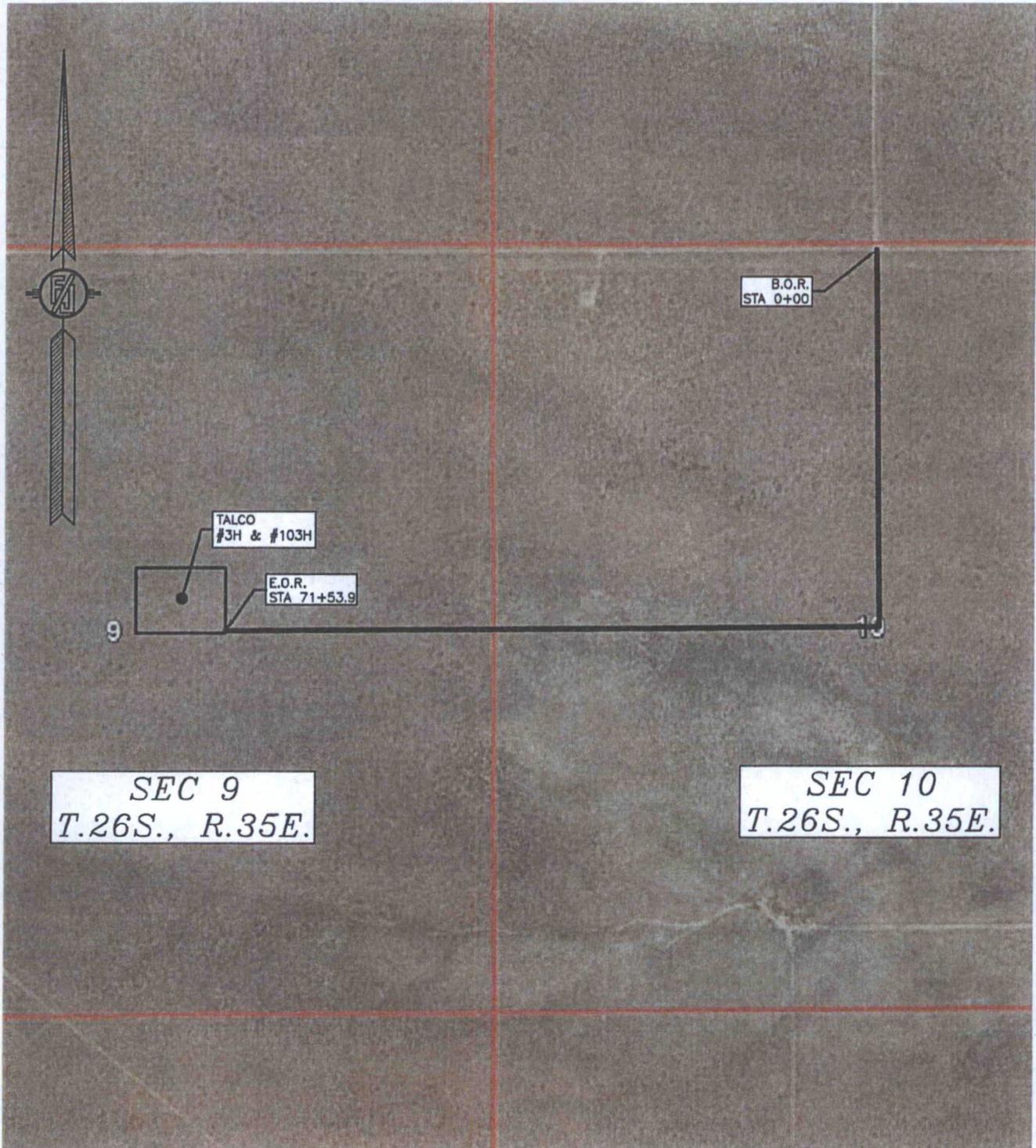
ACCESS ROAD PLAT  
ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTIONS 10 & 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 20, 2016



**ACCESS ROAD PLAT**  
ACCESS ROAD FROM AN EXISTING CALICHE ROAD (PIPELINE RD) TO TALCO #3H & #103H

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTIONS 10 & 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 20, 2016



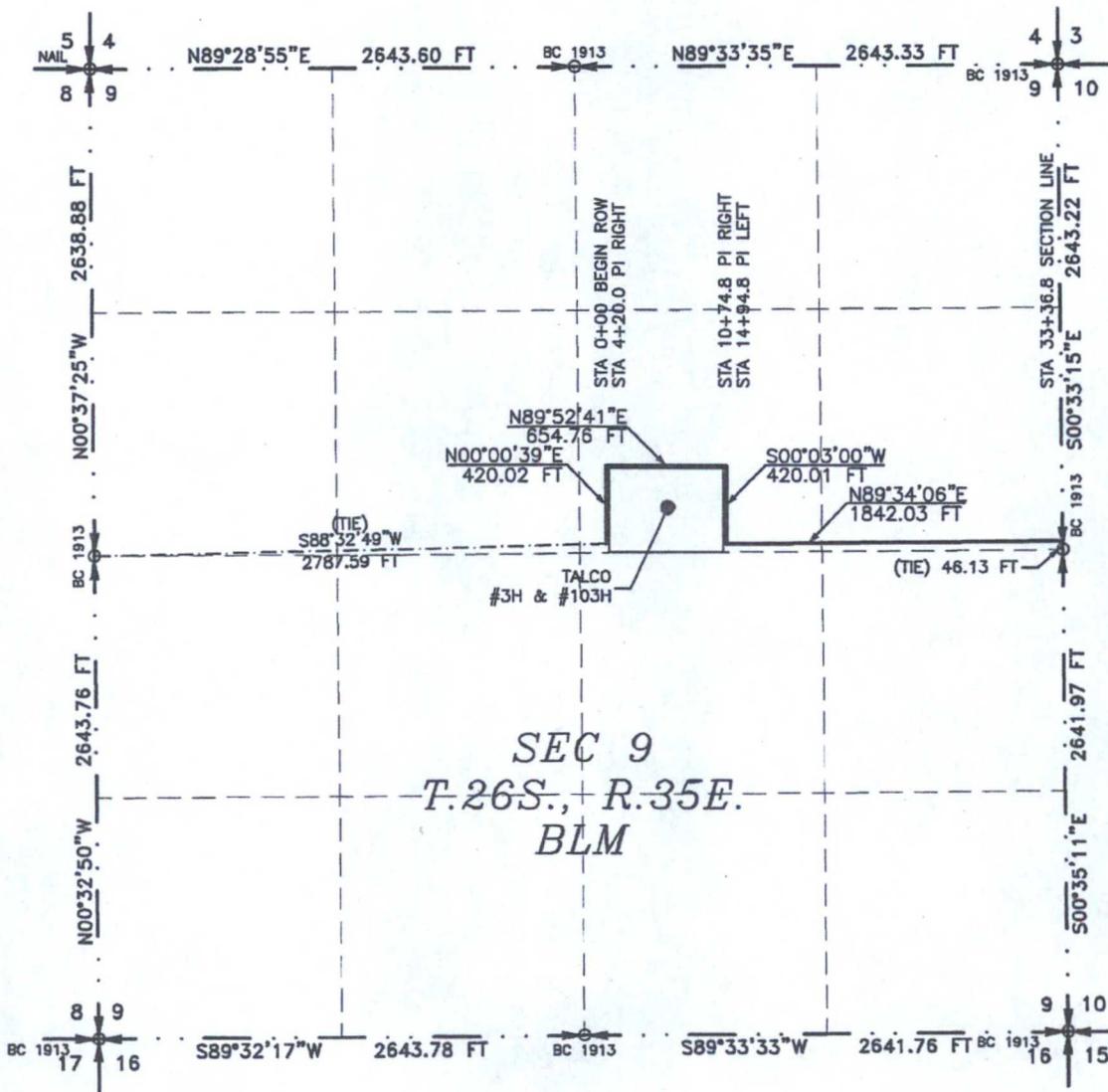
SHEET: 6-6

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

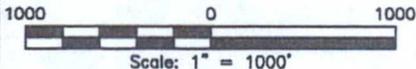
SURVEY NO. 4822

**MULTI-USE ROW**  
 MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
 SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 25, 2016



SEE NEXT SHEET (2-10) 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 ARE USED IN THIS 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 5 DAY OF AUGUST 2016

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

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

SHEET: 1-10

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

SURVEY NO. 4824

**MULTI-USE ROW**  
**MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT**

**ENDURANCE RESOURCES, LLC**  
**CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING**  
**SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.**  
**LEA COUNTY, STATE OF NEW MEXICO**  
**JULY 25, 2016**

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 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 NE/4 OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S88°32'49"W, A DISTANCE OF 2787.59 FEET;  
THENCE N00°00'39"E A DISTANCE OF 420.02 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°52'41"E A DISTANCE OF 654.76 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S00°03'00"W A DISTANCE OF 420.01 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°34'06"E A DISTANCE OF 1842.03 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE EAST QUARTER CORNER OF SAID SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°33'15"E, A DISTANCE OF 46.13 FEET;

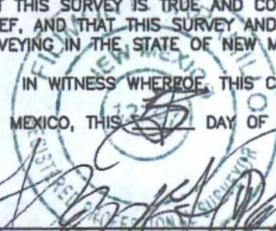
SAID STRIP OF LAND BEING 3336.81 FEET OR 202.23 RODS IN LENGTH, CONTAINING 2.298 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 NE/4	2016.26 L.F.	122.20 RODS	1.389 ACRES
SE/4 NE/4	1320.55 L.F.	80.03 RODS	0.909 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 25<sup>th</sup> DAY OF AUGUST 2016

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

FILIMON F. JARAMILLO, PLS. 12797

**SURVEY NO. 4824**

**GENERAL NOTES**

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

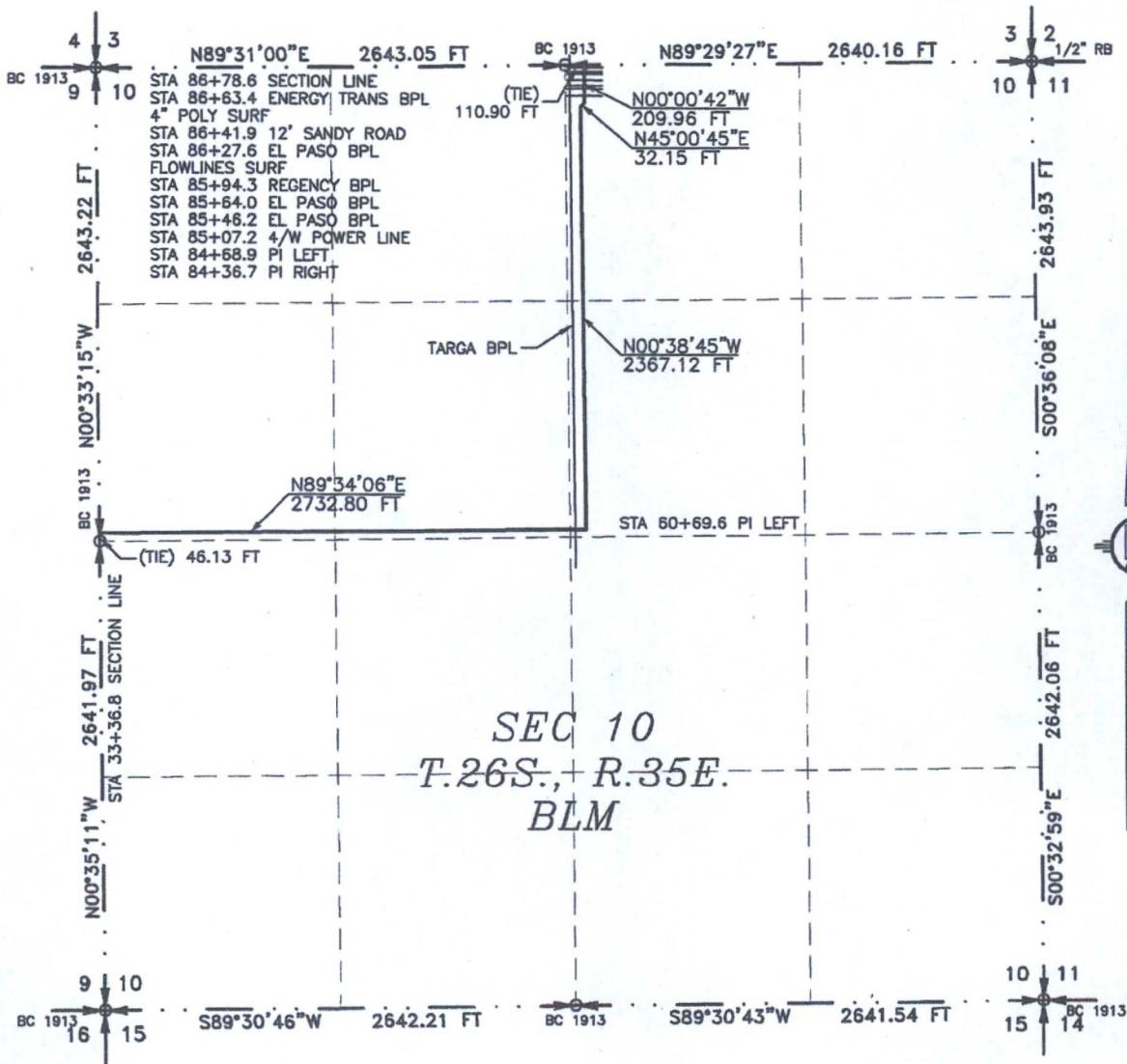
2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

**SHEET: 2-10**

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

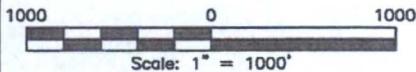
**MULTI-USE ROW**  
 MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
 SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 25, 2016



SEC 10  
 T.26S., R.35E.  
 BLM

SEE NEXT SHEET (4-10) 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 ARE USED IN THIS 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 5 DAY OF AUGUST 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. 4824

SHEET: 3-10

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

**MULTI-USE ROW**  
MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 25, 2016

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 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 NW/4 OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°33'15"E, A DISTANCE OF 46.13 FEET;  
THENCE N89°34'06"E A DISTANCE OF 2732.80 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N00°38'45"W A DISTANCE OF 2367.12 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N45°00'45"E A DISTANCE OF 32.15 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N00°00'42"W A DISTANCE OF 209.96 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S89°29'27"W, A DISTANCE OF 110.90 FEET;

SAID STRIP OF LAND BEING 5342.03 FEET OR 323.76 RODS IN LENGTH, CONTAINING 3.679 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

**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 5 DAY OF AUGUST 2016

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

FILIMON F. JARAMILLO, P.S. 12797

SURVEY NO. 4824

SHEET: 4-10

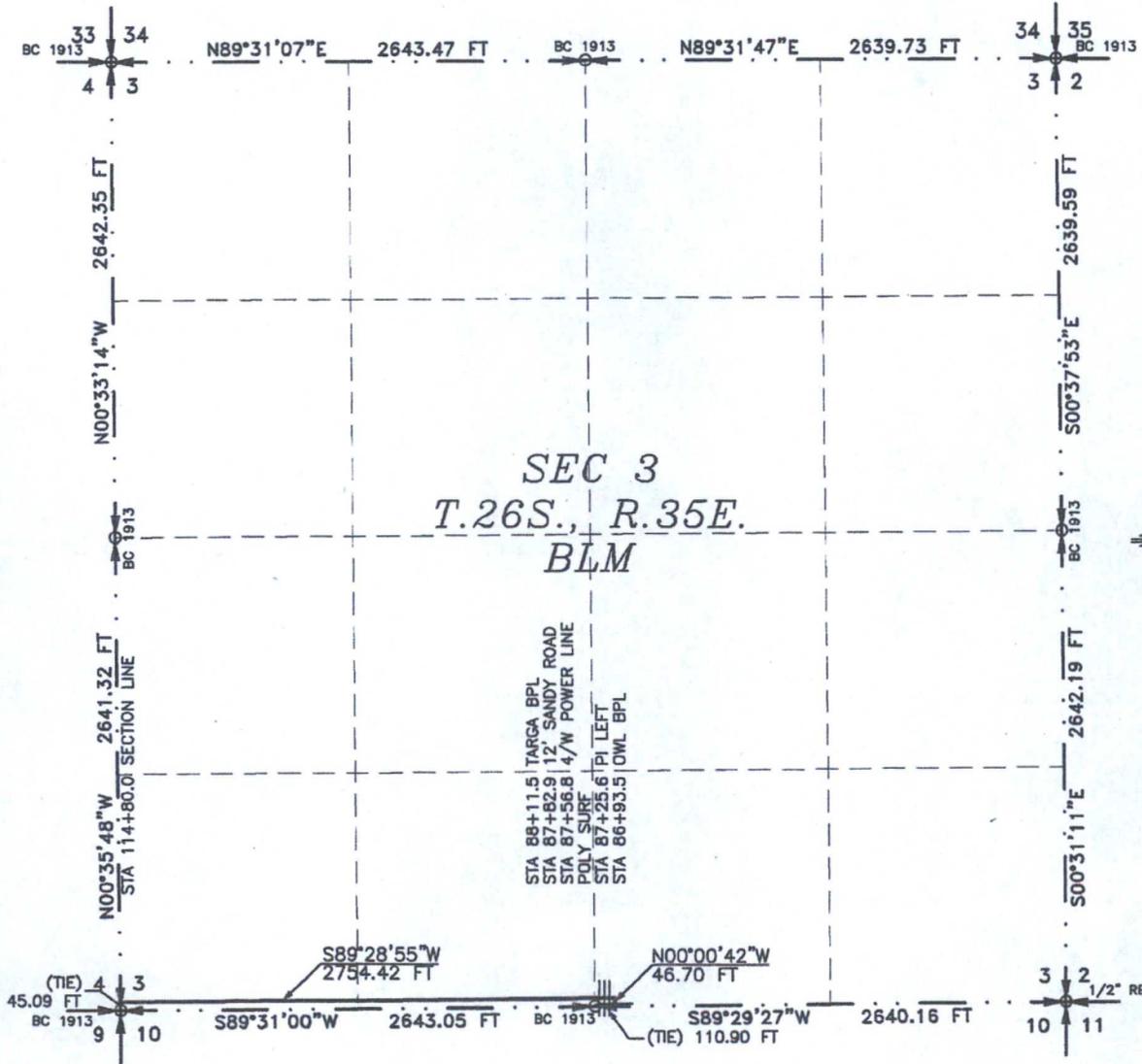
MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

**MULTI-USE ROW**  
 MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

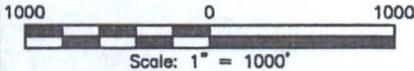
**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
 SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 25, 2016



SEC 3  
 T.26S., R.35E.  
 BLM

STA 88+11.5 TARGA BPL  
 STA 87+82.9 12' SANDY ROAD  
 STA 87+56.8 4\"/>

SEE NEXT SHEET (6-10) 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 ARE USED IN THIS 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 5 DAY OF AUGUST 2016

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

SHEET: 5-10

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 4824

301 SOUTH CANAL  
 (575) 234-3341

**MULTI-USE ROW**  
MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 25, 2016

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 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 SE/4 OF SAID SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S89°29'27"W, A DISTANCE OF 110.90 FEET;  
THENCE N00°00'42"W A DISTANCE OF 46.70 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°28'55"W A DISTANCE OF 2754.42 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHWEST CORNER OF SAID SECTION 3, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°35'48"E, A DISTANCE OF 45.09 FEET;

SAID STRIP OF LAND BEING 2801.12 FEET OR 169.77 RODS IN LENGTH, CONTAINING 1.929 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SE/W	158.06 L.F.	9.58 RODS	0.109 ACRES
SE/4 SW/4	1321.52 L.F.	80.09 RODS	0.910 ACRES
SW/4 SW/4	1321.54 L.F.	80.09 RODS	0.910 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 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 25 DAY OF AUGUST 2016

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

FILIMON F. JARAMILLO PLS. 12797

301 SOUTH CANAL  
(575) 234-3341

**SURVEY NO. 4824**

**MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO**

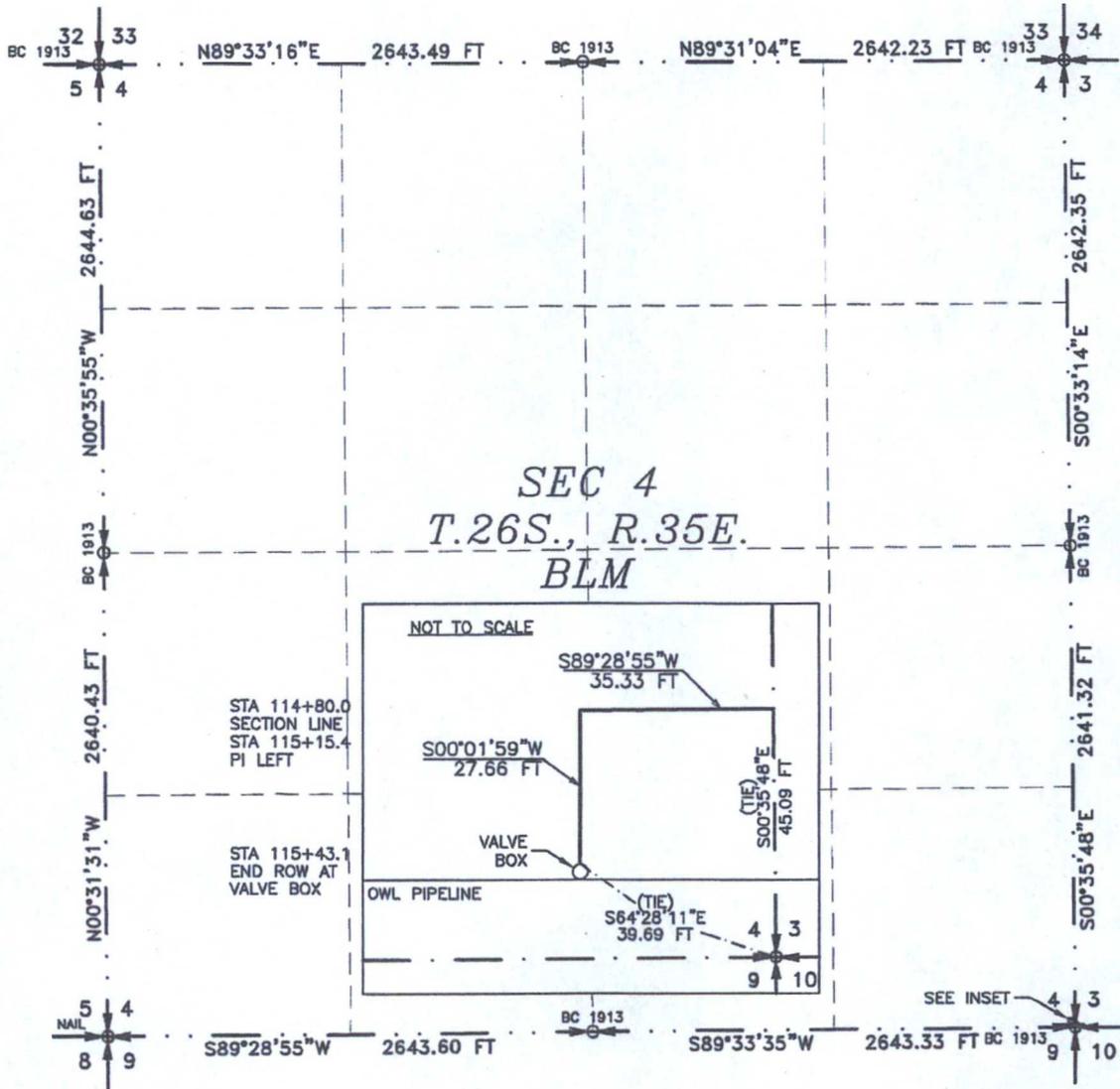
**GENERAL NOTES**

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

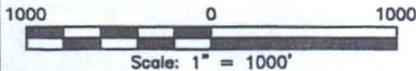
**SHEET: 6-10**

**MULTI-USE ROW**  
 MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
 CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
 SECTION 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 JULY 25, 2016



SEE NEXT SHEET (8-10) 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 ARE USED IN THIS 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 5 DAY OF AUGUST 2016

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

SHEET: 7-10

**MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO**

SURVEY NO. 4824

**MULTI-USE ROW**  
MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 25, 2016

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 4, TOWNSHIP 26 SOUTH, RANGE 35 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 26 SOUTH, RANGE 35 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S00°35'48"E, A DISTANCE OF 45.09 FEET;  
THENCE S89°28'55"W A DISTANCE OF 35.33 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S00°01'59"W A DISTANCE OF 27.66 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S64°28'11"E, A DISTANCE OF 39.69 FEET;

SAID STRIP OF LAND BEING 62.99 FEET OR 3.82 RODS IN LENGTH, CONTAINING 0.043 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4    62.99 L.F.    3.82 RODS    0.043 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, 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 5 DAY OF AUGUST 2016

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

FILMON F. JARAMILLO, PLS. 12797

SURVEY NO. 4824

SHEET: 8-10

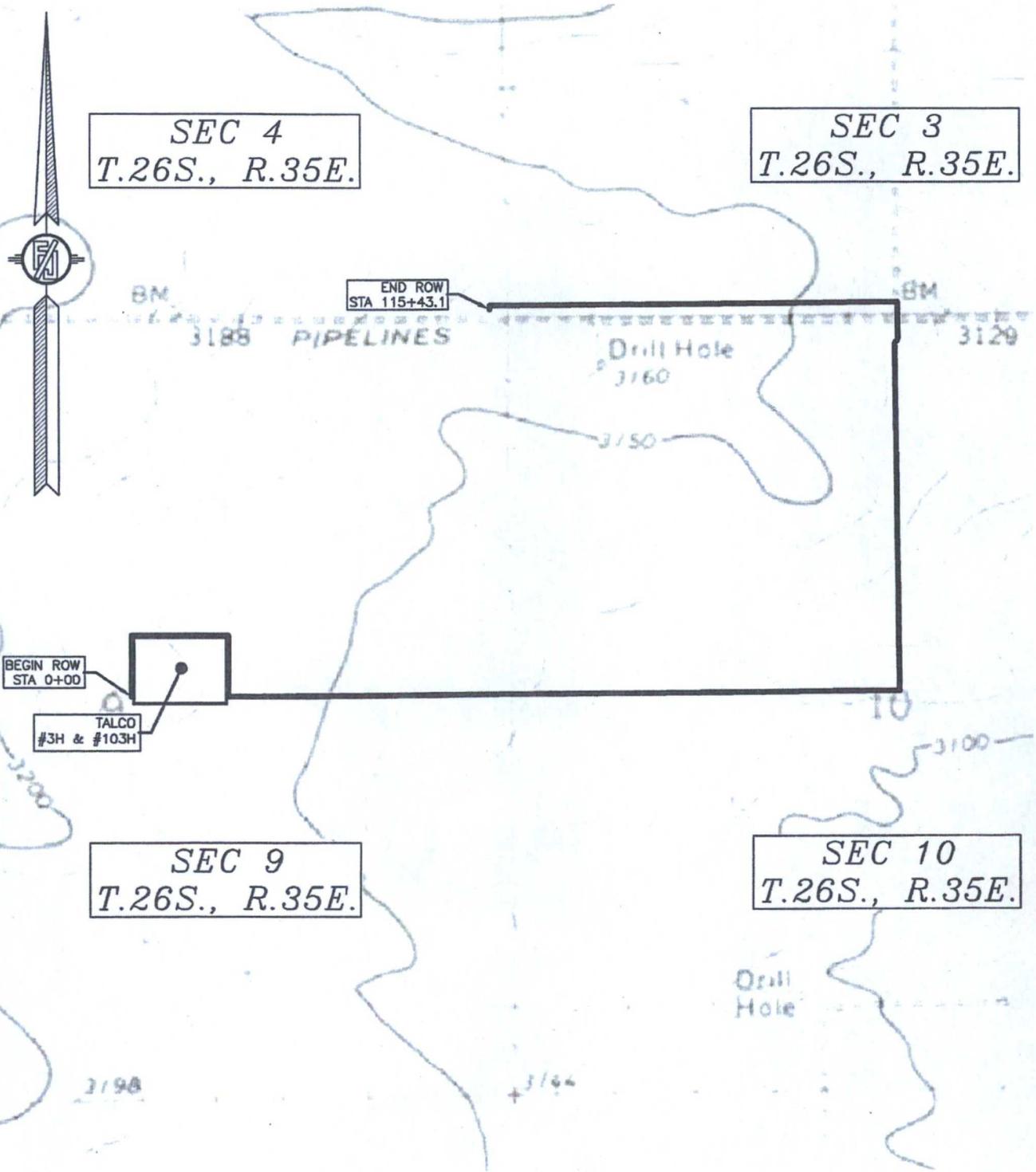
MADRON SURVEYING, INC. 301 SOUTH CANAL, CARLSBAD, NEW MEXICO (575) 234-3341

**MULTI-USE ROW**  
MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

**ENDURANCE RESOURCES, LLC**  
CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
SECTIONS 9, 10, 3, & 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 25, 2016

SEC 4  
T.26S., R.35E.

SEC 3  
T.26S., R.35E.

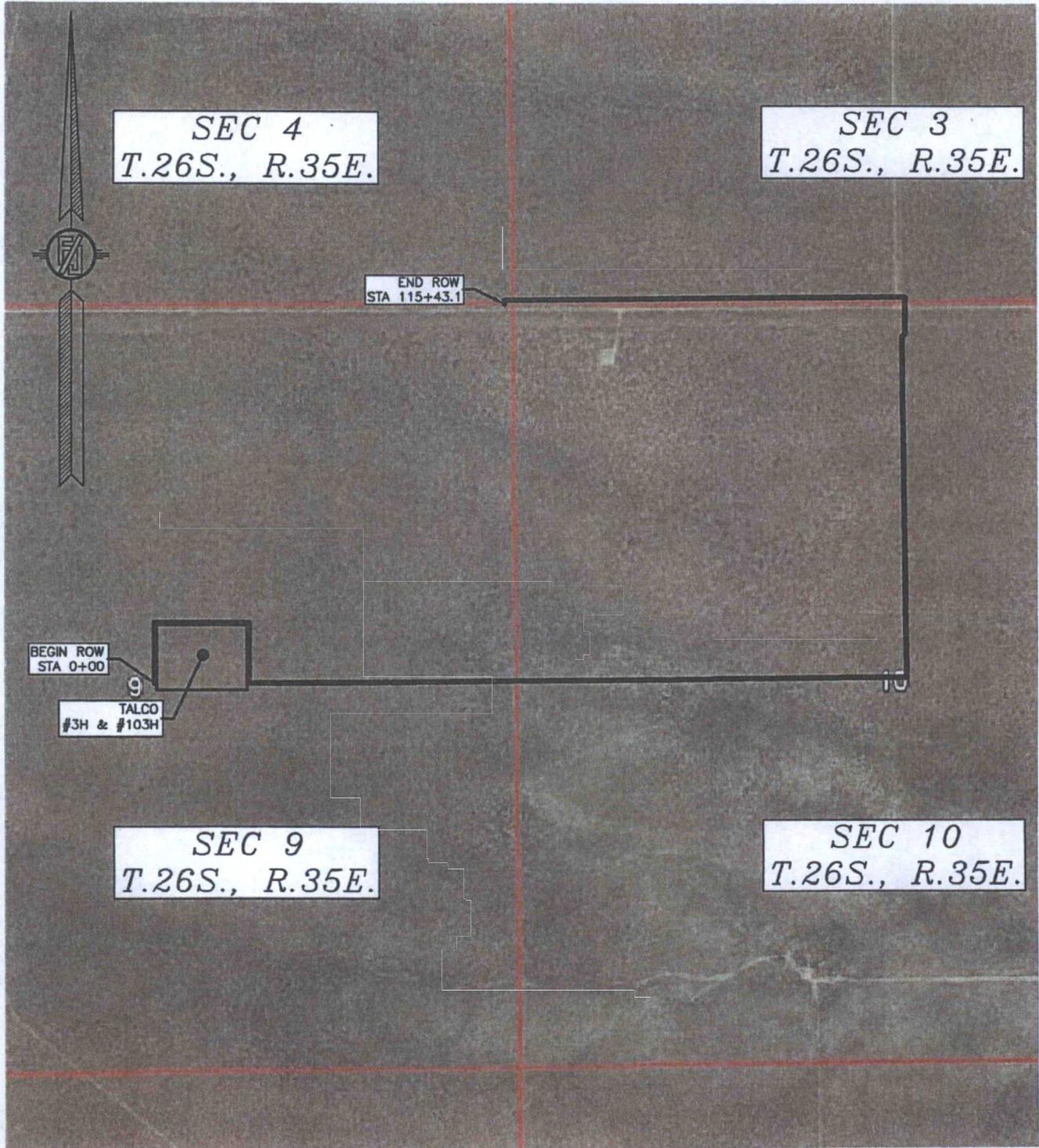


SEC 9  
T.26S., R.35E.

SEC 10  
T.26S., R.35E.

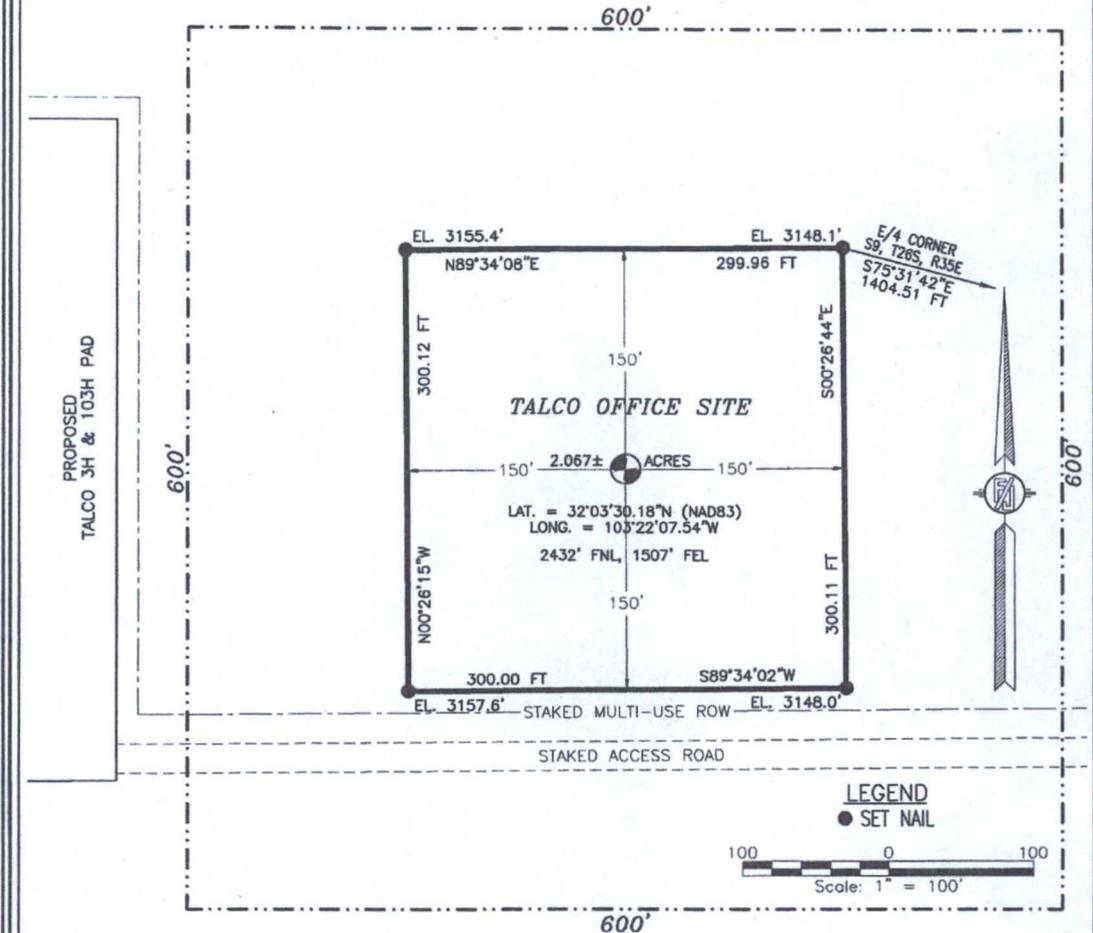
**MULTI-USE ROW**  
MULTI-USE ROW FROM TALCO 3H & 103H TO AN EXISTING PIPELINE TIE-IN POINT

ENDURANCE RESOURCES, LLC  
CENTERLINE SURVEY OF A MULTI-USE ROW CROSSING  
SECTIONS 9, 10, 3, & 4, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
JULY 25, 2016



**TALCO OFFICE SITE**  
**ENDURANCE RESOURCES, LLC**  
 IN THE SE/4 SW/4 NE/4 OF  
 SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

JULY 25, 2016



**DESCRIPTION**

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN BUREAU OF LAND MANAGEMENT LAND IN THE SE/4 SW/4 NE/4 OF SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE EAST QUARTER CORNER OF SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M. BEARS S75°31'42\"E, A DISTANCE OF 1404.51 FEET;  
 THENCE S00°26'44\"E A DISTANCE OF 300.11 FEET TO THE SOUTHEAST CORNER OF THE PARCEL;  
 THENCE S89°34'02\"W A DISTANCE OF 300.00 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;  
 THENCE N00°26'15\"W A DISTANCE OF 300.12 FEET TO THE NORTHWEST CORNER OF THE PARCEL;  
 THENCE N89°34'08\"E A DISTANCE OF 299.96 FEET TO THE NORTHEAST CORNER OF THE PARCEL, THE POINT OF BEGINNING;  
 CONTAINING 2.067 ACRES MORE OR LESS.

**GENERAL NOTES**

1.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING AN OFFICE SITE

2.) BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST ZONE MODIFIED TO THE SURFACE (NAD83), COORDINATES ARE NAD 83, ELEVATIONS ARE NAVD 88

**DRIVING DIRECTIONS:** FROM THE INTERSECTION OF NM HWY 129 AND COUNTY ROAD 2, GO EAST ON NM HWY 129 0.35 MILE TO A CALICHE LEASE ROAD, TURN RIGHT (SOUTH) ON CALICHE LEASE ROAD AND FOLLOW ROAD SOUTH APPROX. 4.3 MILES, TURN LEFT (EAST) AND GO EAST AND SOUTHEAST APPROX. 1.2 MILES, BEND RIGHT AND GO SOUTH APPROX. 0.8 MILE, ROAD TURNS LEFT (EAST) GO EAST APPROX. 2.4 MILES, TURN RIGHT (SOUTH) GO SOUTH APPROX. 2.8 MILES TO A T INTERSECTION, FROM THE SOUTH SIDE OF THE T INTERSECTION, FOLLOW PROPOSED ROAD SURVEY SOUTH APPROX. 0.5 MILE, TURN RIGHT AND FOLLOW ROAD SURVEY WEST APPROX. 0.80 MILE, LOCATION IS 50' NORTH (RIGHT).

SHEET: 1-3

**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 12<sup>TH</sup> DAY OF AUGUST 2016

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

SURVEY NO. 4827

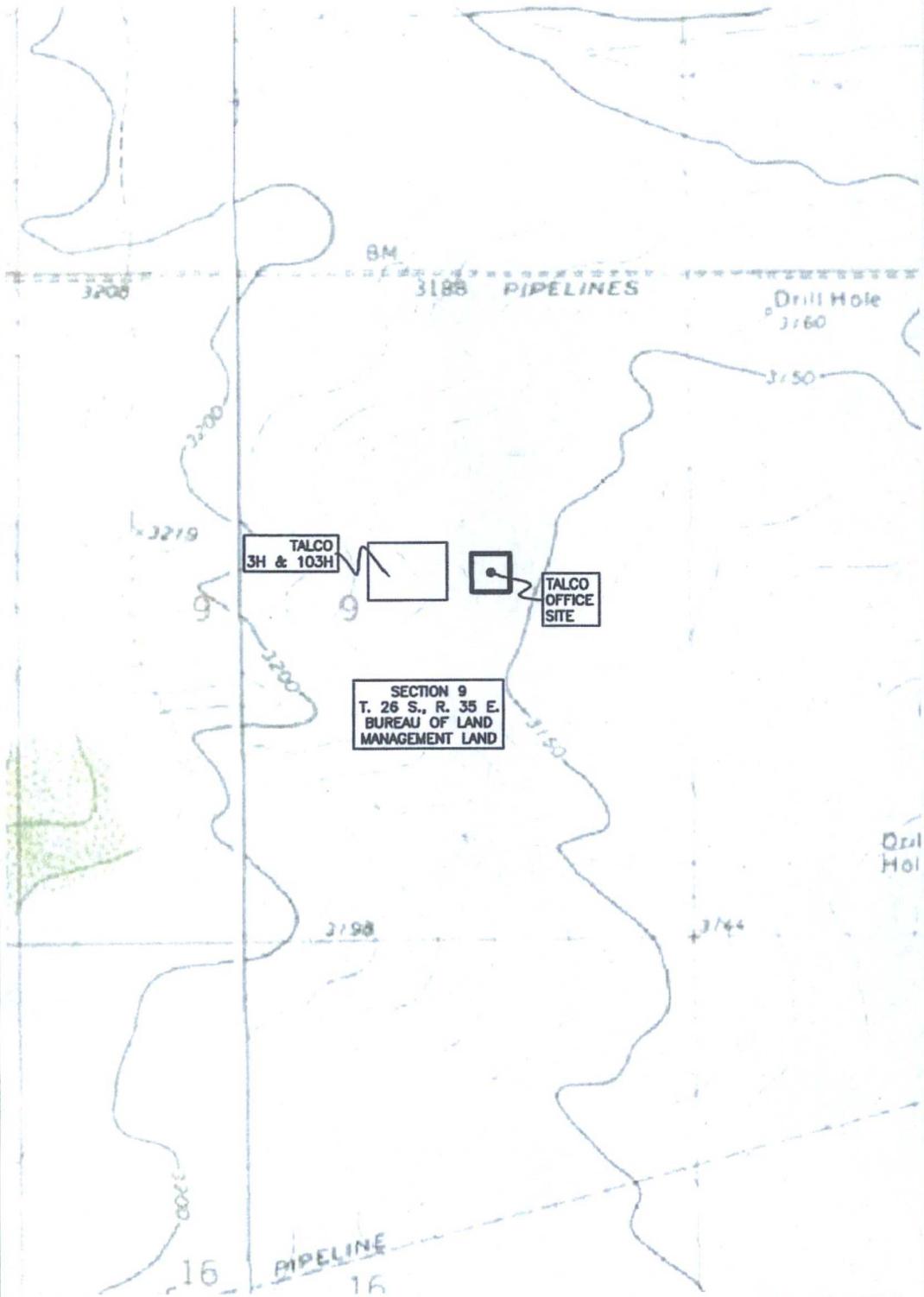
**MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO**

TALCO OFFICE SITE

ENDURANCE RESOURCES, LLC  
IN THE SE/4 SW/4 NE/4 OF  
SECTION 9, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

JULY 25, 2016

QUAD MAP



SHEET: 2-3

SURVEY NO. 4827

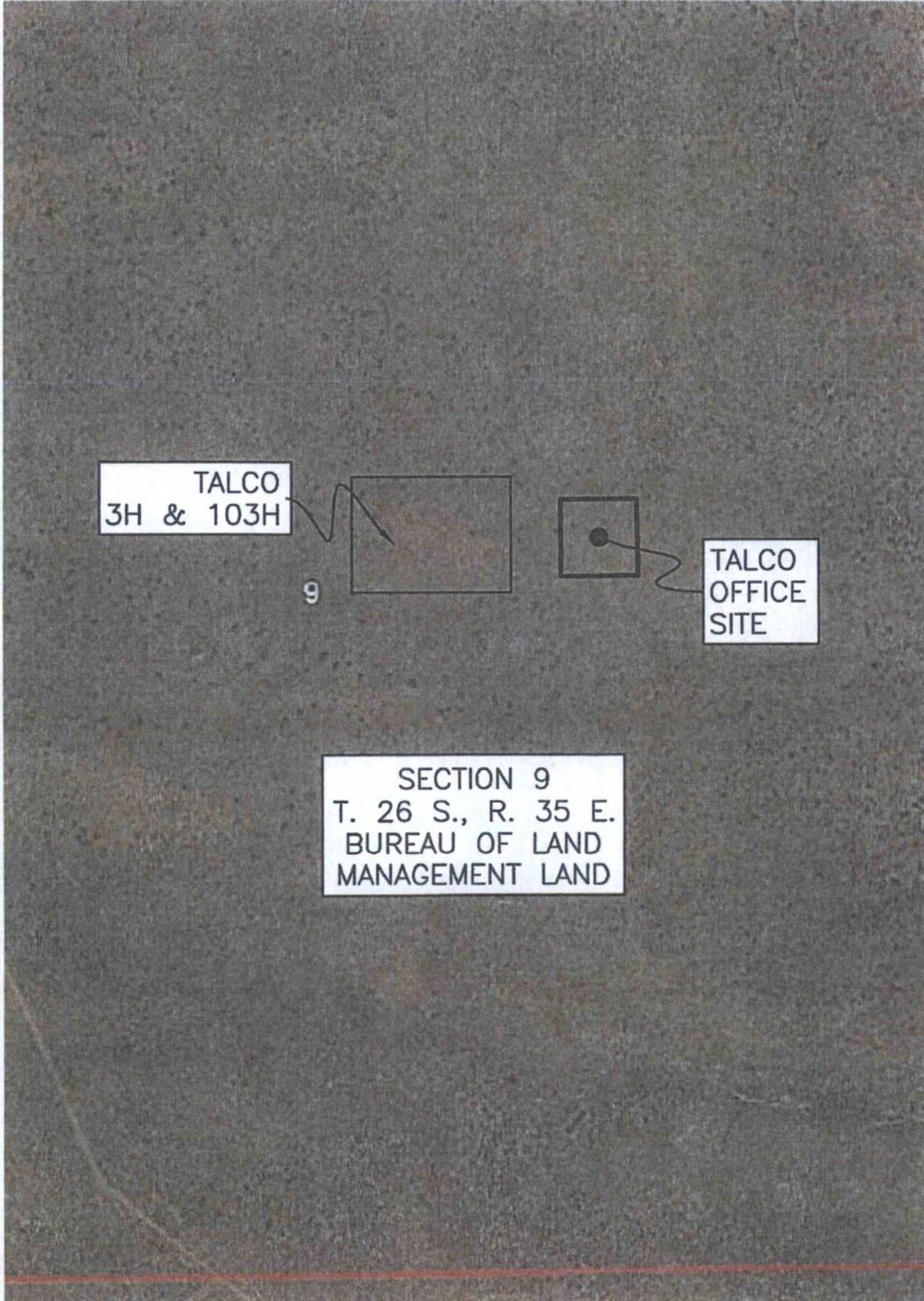
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3341

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AERIAL PHOTO



TALCO  
3H & 103H

9

TALCO  
OFFICE  
SITE

SECTION 9  
T. 26 S., R. 35 E.  
BUREAU OF LAND  
MANAGEMENT LAND