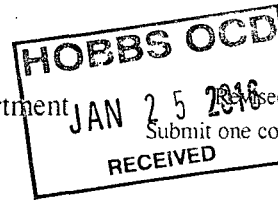


District I  
1625 N. French Dr., Hobbs, NM 88340  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 743-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
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

<sup>1</sup> API Number <b>30-025-43032</b>	<sup>2</sup> Pool Code <b>96434</b>	<sup>3</sup> Pool Name <b>RED HILLS; BONE SPRING, NORTH</b>
<sup>4</sup> Property Code <b>315634</b>	<sup>5</sup> Property Name <b>BOOMSLANG 14 FED</b>	<sup>6</sup> Well Number <b>9H</b>
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>9</sup> Elevation <b>3602.1</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>D</b>	<b>14</b>	<b>24 S</b>	<b>33 E</b>		<b>200</b>	<b>NORTH</b>	<b>283</b>	<b>WEST</b>	<b>LEA</b>

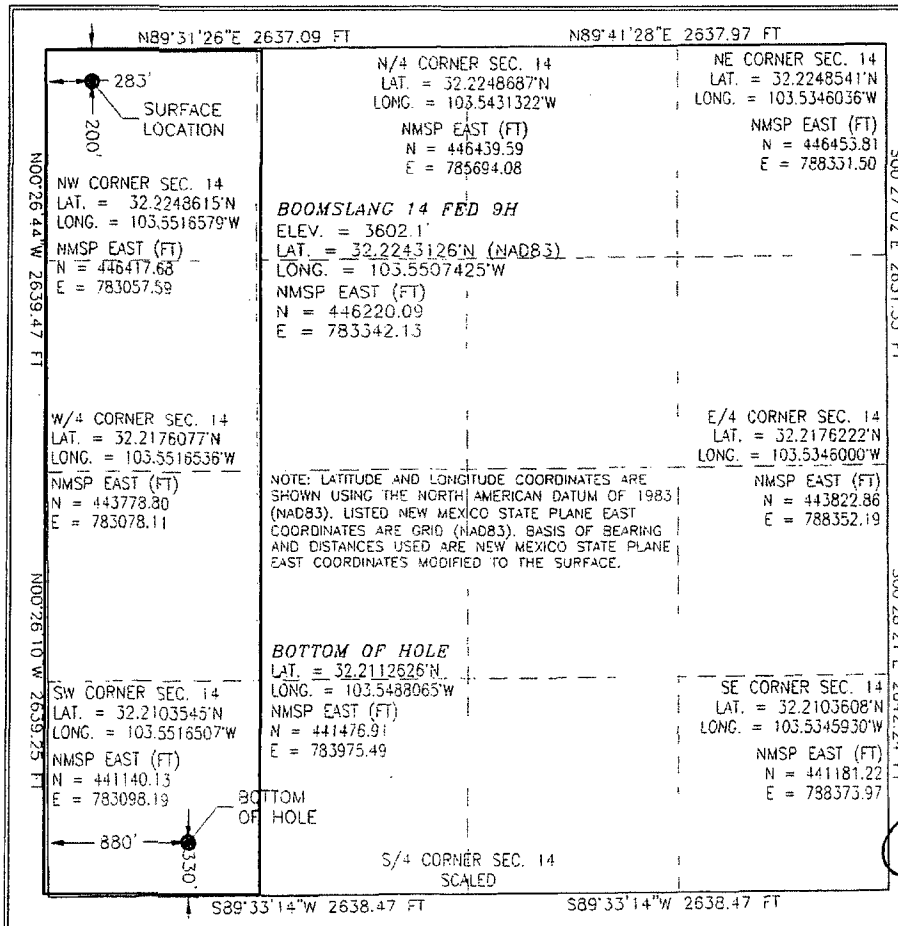
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>14</b>	<b>24 S</b>	<b>33 E</b>		<b>330</b>	<b>SOUTH</b>	<b>880</b>	<b>WEST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>160</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.

PP: 200 FNL & 632 FWL

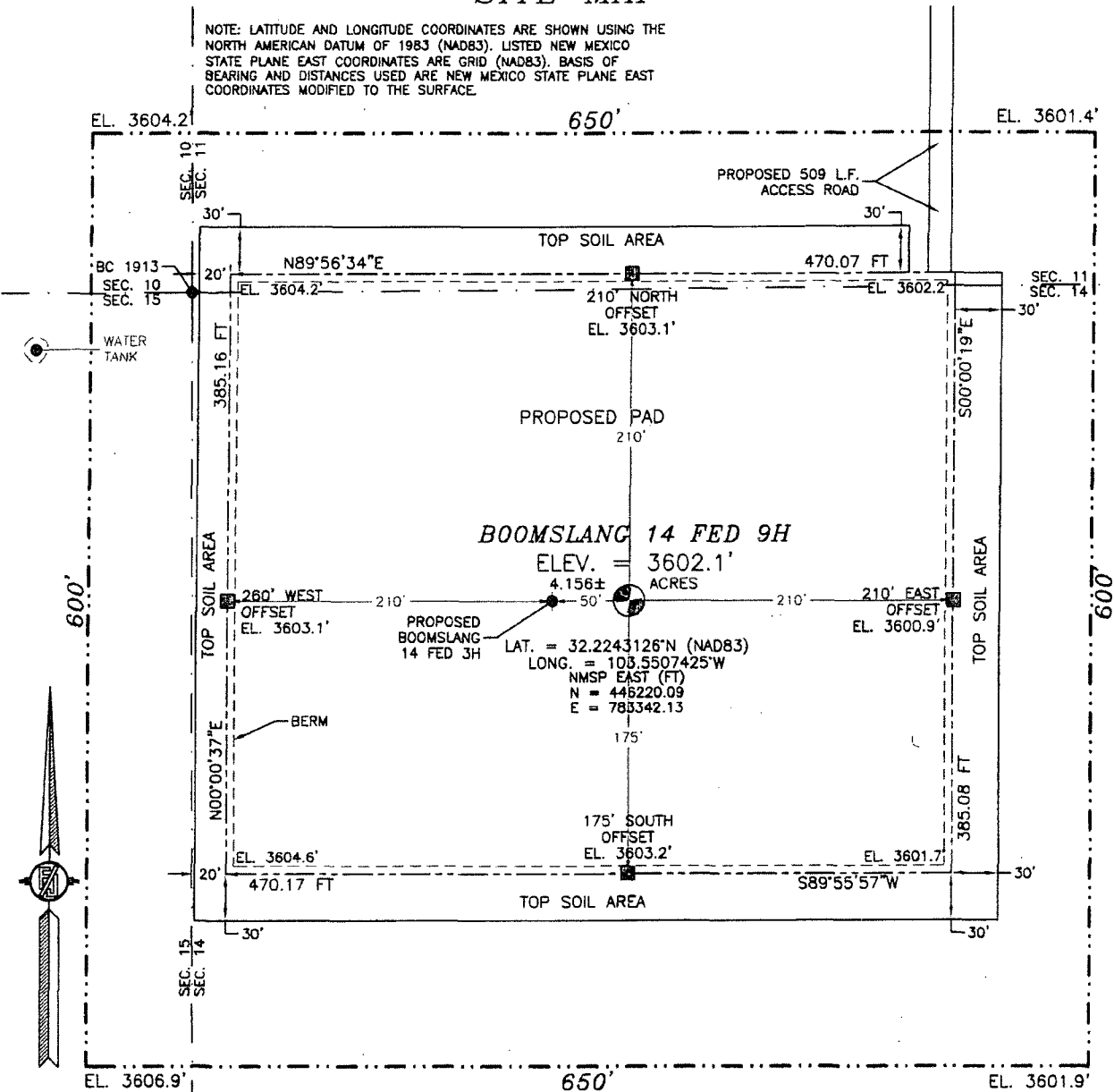


<b><sup>17</sup> OPERATOR CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location 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 <i>Brooke Milford</i>	Date <b>11/12/15</b>
Printed Name <b>Brooke Milford</b>	
E-mail Address <b>brooke.milford@dmn.com</b>	
<b><sup>18</sup> SURVEYOR CERTIFICATION</b>	
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 <i>William F. Jaramillo</i>	
Certificate Number <b>12797</b>	
SURVEY NO. 4250	

JAN 27 2016

SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 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 THE INTERSECTION OF STATE HWY #128 AND BRININSTOOL ROAD (CR. J2) GO NORTH ON BRININSTOOL ROAD APPROX. 0.8 MILES TO A LEASE ROAD ON RIGHT (EAST) TURN EAST GO APPROX. 0.5 MILES ROAD TURNS LEFT (NORTH) GO NORTH APPROX. 0.3 MILES ROAD TURNS RIGHT (EAST) GO EAST APPROX. 0.5 MILES TO A ROAD LATH WITH RED AND WHITE FLAGGING ON RIGHT (SOUTH) OF ROAD GO SOUTH FOLLOW ROAD LATHS APPROX. 509 FT TO LOCATION

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**BOOMSLANG 14 FED 9H**

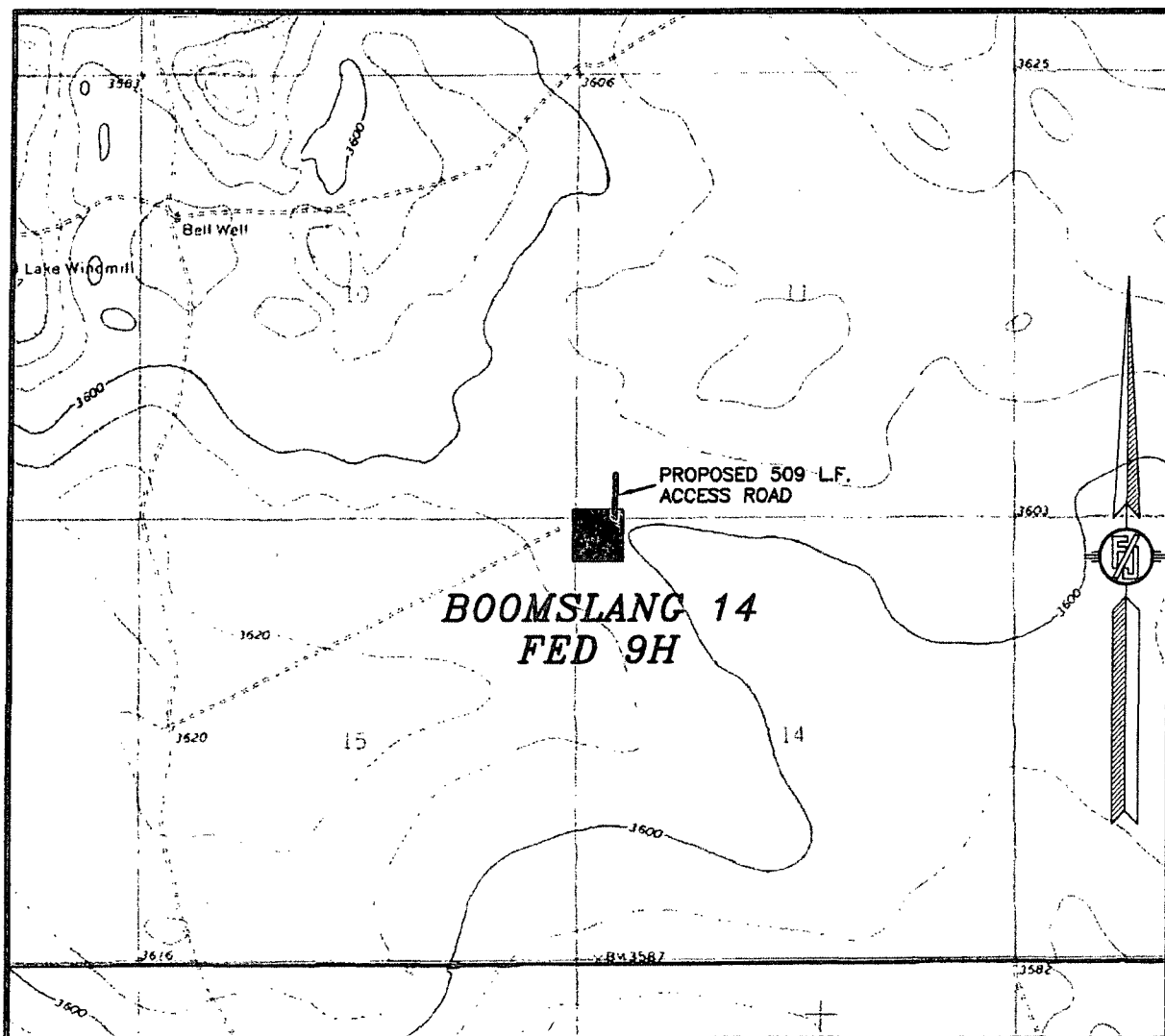
LOCATED 200 FT. FROM THE NORTH LINE  
AND 283 FT. FROM THE WEST LINE OF  
SECTION 14, TOWNSHIP 24 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015

SURVEY NO. 4250

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

SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
BELL LAKE

NOT TO SCALE

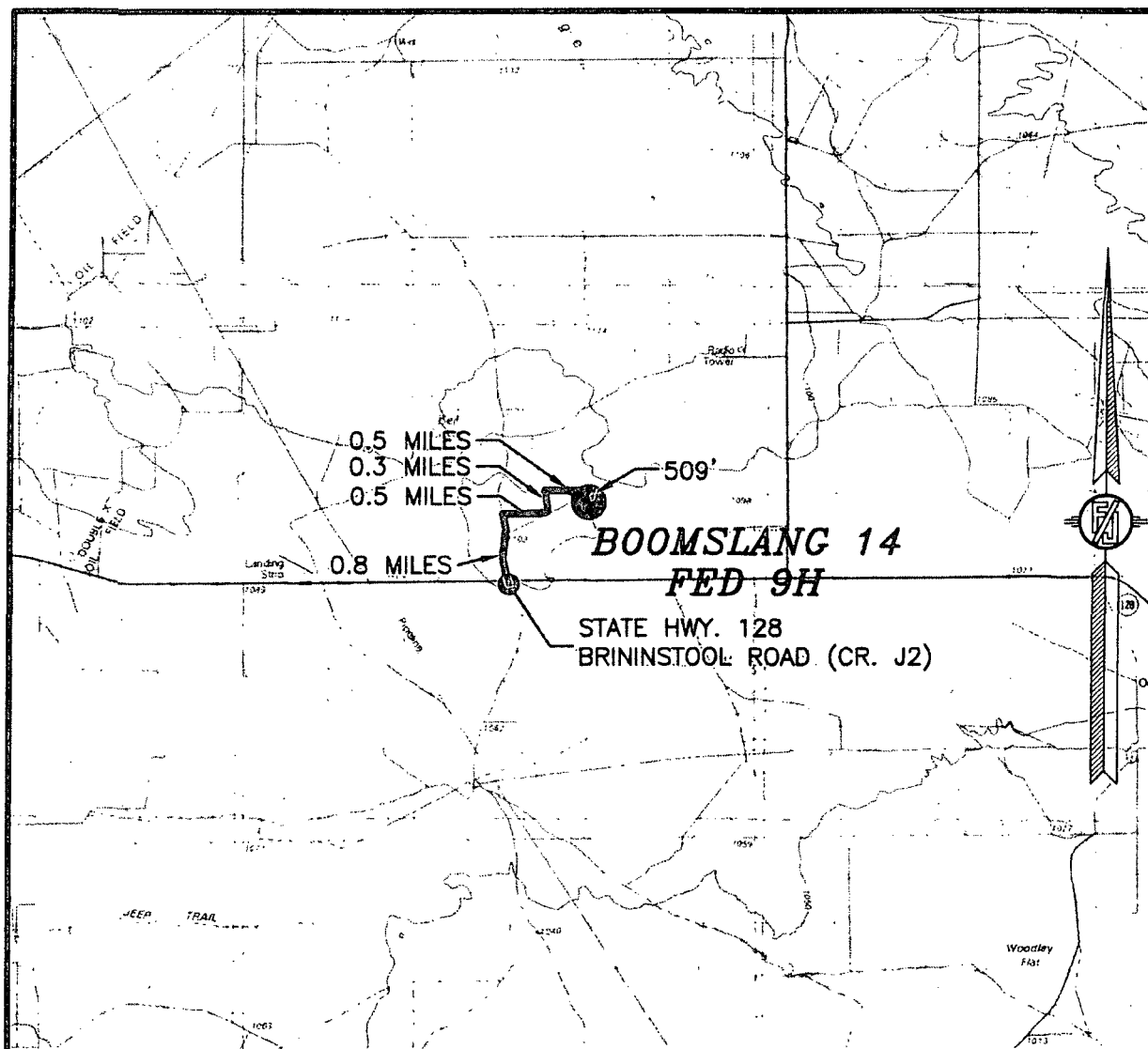
DEVON ENERGY PRODUCTION COMPANY, L.P.  
**BOOMSLANG 14 FED 9H**  
LOCATED 200 FT. FROM THE NORTH LINE  
AND 283 FT. FROM THE WEST LINE OF  
SECTION 14, TOWNSHIP 24 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015

SURVEY NO. 4250

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

SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 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 STATE HWY #128 AND BRININSTOOL ROAD (CR. J2) GO NORTH ON BRININSTOOL ROAD APPROX. 0.8 MILES TO A LEASE ROAD ON RIGHT (EAST) TURN EAST GO APPROX. 0.5 MILES ROAD TURNS LEFT (NORTH) GO NORTH APPROX. 0.3 MILES ROAD TURNS RIGHT (EAST) GO EAST APPROX 0.5 MILES TO A ROAD LATH WITH RED AND WHITE FLAGGING ON RIGHT (SOUTH) OF ROAD GO SOUTH FOLLOW ROAD LATHS APPROX. 509 FT TO LOCATION

DEVON ENERGY PRODUCTION COMPANY, L.P.

**BOOMSLANG 14 FED 9H**

LOCATED 200 FT. FROM THE NORTH LINE

AND 283 FT. FROM THE WEST LINE OF

SECTION 14, TOWNSHIP 24 SOUTH,

RANGE 33 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015

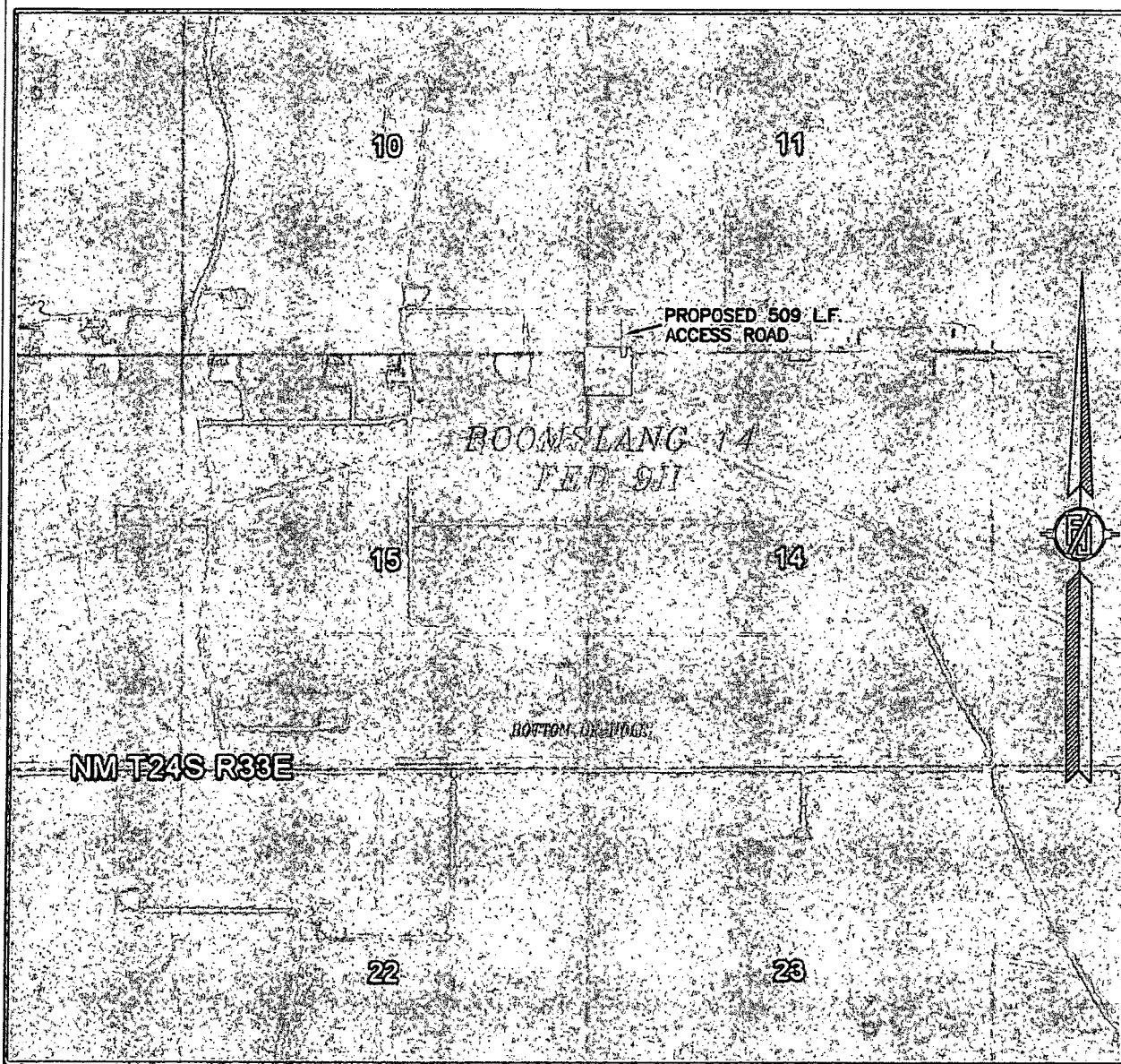
SURVEY NO. 4250

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
**AERIAL PHOTO**



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
FEB. 2014

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**BOOMSLANG 14 FED 9H**

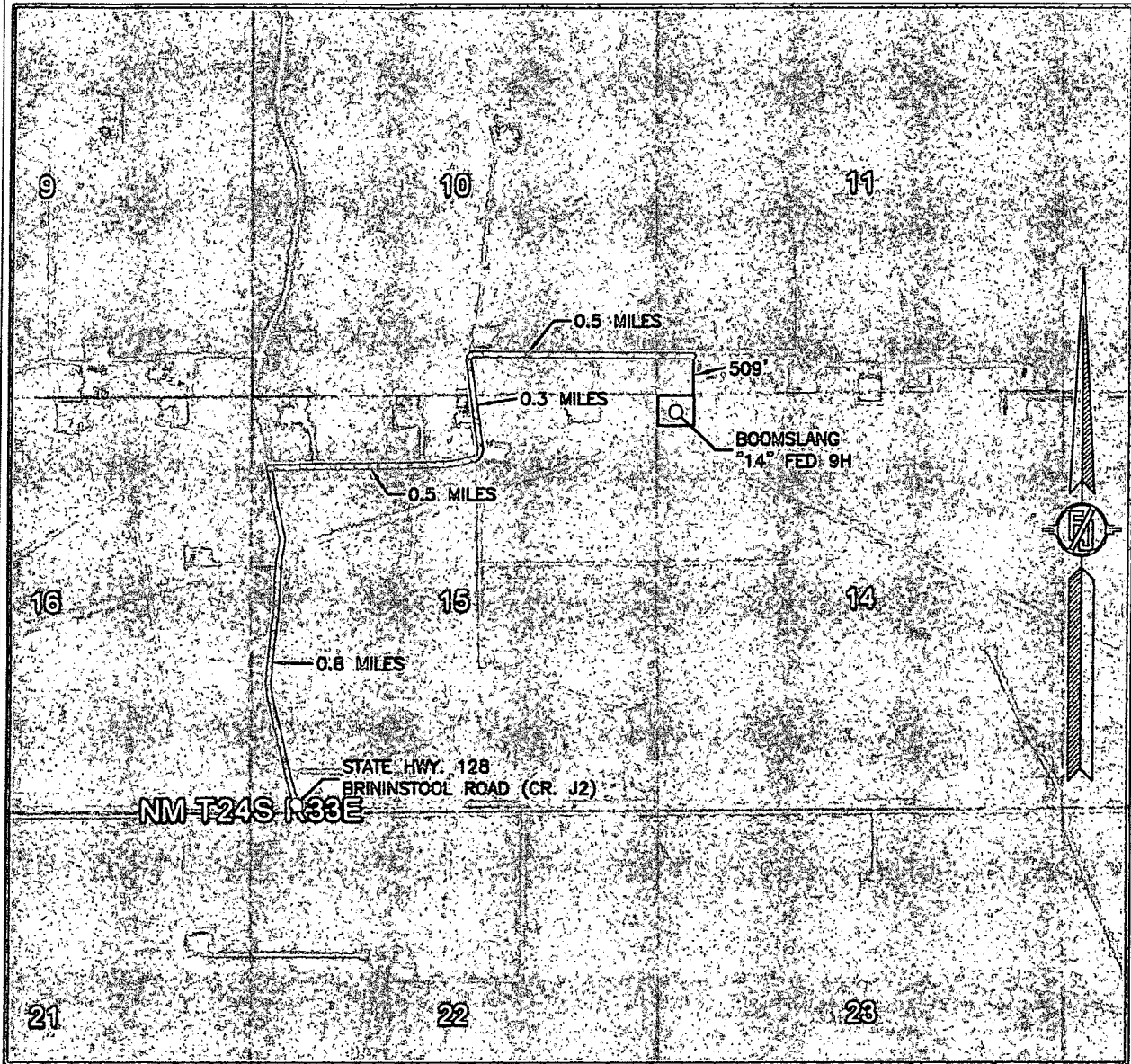
LOCATED 200 FT. FROM THE NORTH LINE  
AND 283 FT. FROM THE WEST LINE OF  
SECTION 14, TOWNSHIP 24 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015

SURVEY NO. 4250

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

SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
**AERIAL ACCESS ROUTE MAP**



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
FEB. 2014

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**BOOMSLANG 14 FED 9H**

LOCATED 200 FT. FROM THE NORTH LINE  
AND 283 FT. FROM THE WEST LINE OF  
SECTION 14, TOWNSHIP 24 SOUTH,  
RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015

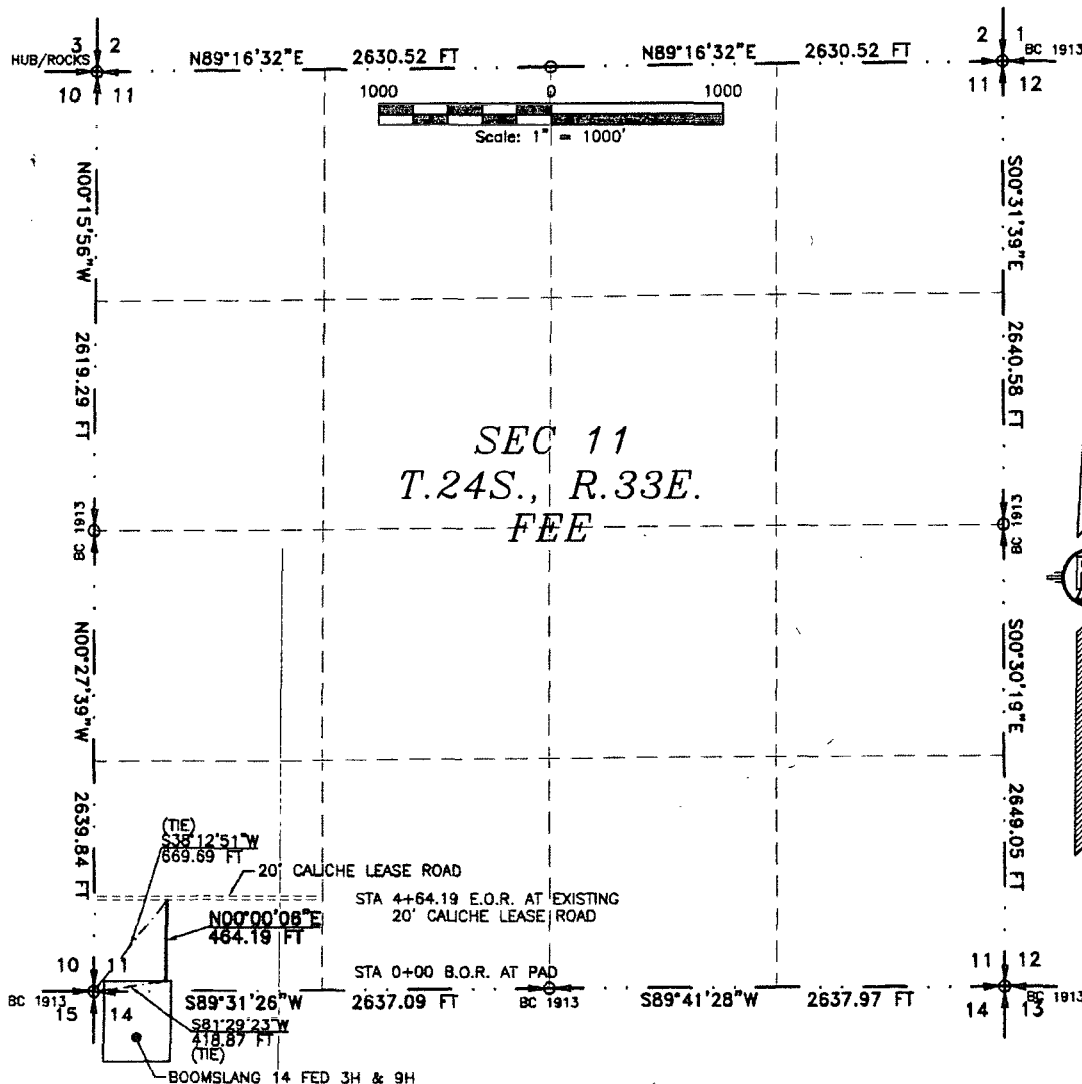
SURVEY NO. 4250

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

# ACCESS ROAD PLAT

ACCESS ROAD FROM BOOMSLANG "14" FED 3H & 9H TO AN EXISTING CALICHE LEASE ROAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 21, 2015



SEE NEXT SHEET (2-4) FOR DESCRIPTION

## 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 21 DAY OF OCTOBER 2015

*Filmon F. Jaramillo*  
FILMON F. JARAMILLO, P.L.S., 12797  
REGISTERED SURVEYOR

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.

301 SOUTH CANAL  
(575) 234-3341

SURVEY NO. 3837A

CARLSBAD, NEW MEXICO

# ACCESS ROAD PLAT

ACCESS ROAD FROM BOOMSLANG "14" FED 3H & 9H TO AN EXISTING CALICHE LEASE ROAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 21, 2015

## DESCRIPTION

A STRIP OF LAND 20 FEET WIDE CROSSING FEE LAND IN SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 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 SW/4 SW/4 OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S81°29'23"W, A DISTANCE OF 418.87 FEET;  
THENCE N00°00'06"E A DISTANCE OF 464.19 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHWEST CORNER OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S38°12'51"W, A DISTANCE OF 669.69 FEET;

SAID STRIP OF LAND BEING 464.19 FEET OR 28.13 RODS IN LENGTH, CONTAINING 0.213 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4    464.19 L.F.    28.13 RODS    0.213 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 21 DAY OF OCTOBER 2015

*[Signature]*  
FILMON F. JARAMILLO, S.S. 12797  
REGISTERED PROFESSIONAL SURVEYOR

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

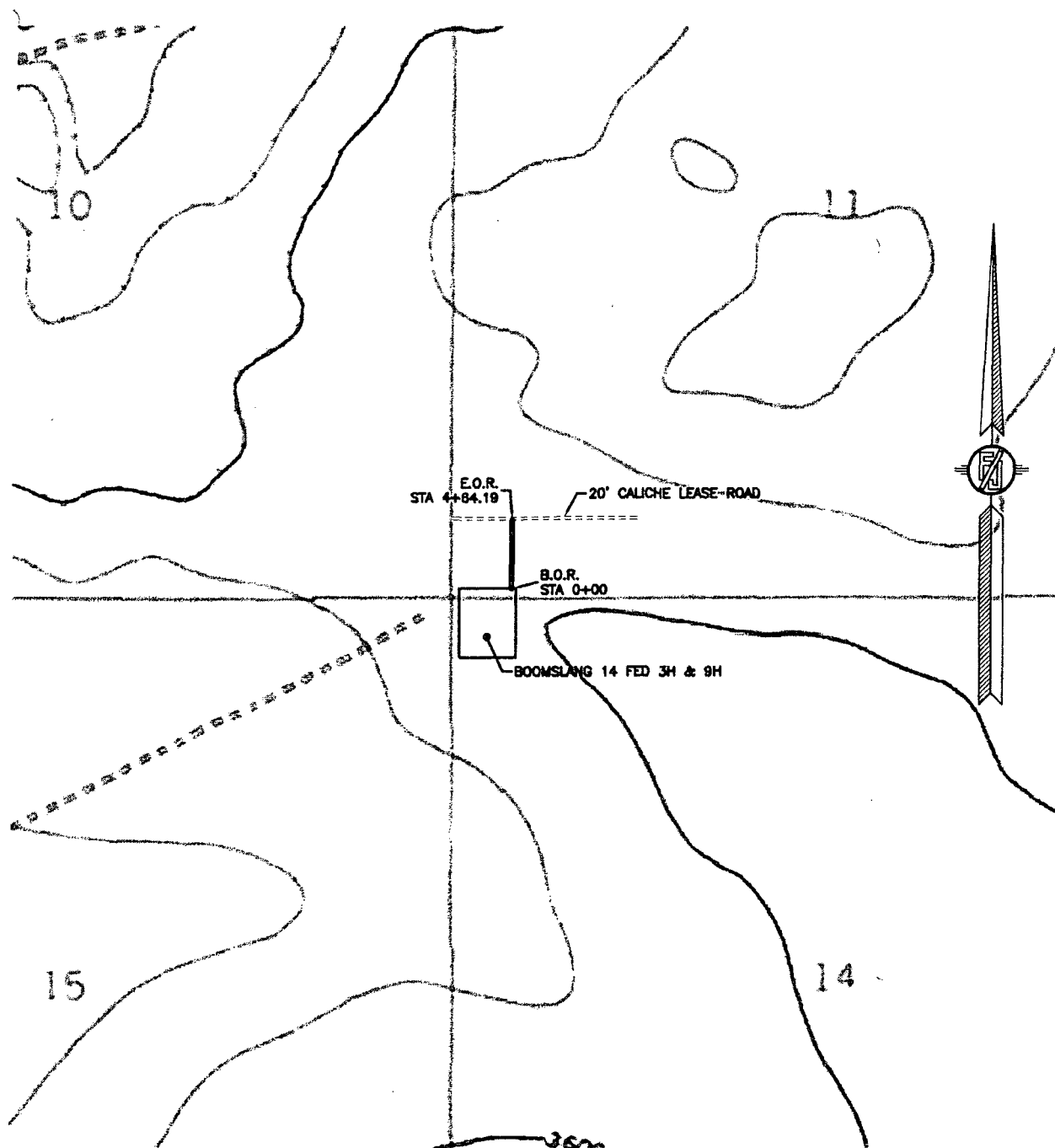
SURVEY NO. 3837A



**ACCESS ROAD PLAT**

ACCESS ROAD FROM BOOMSLANG "14" FED 3H & 9H TO AN EXISTING CALICHE LEASE ROAD

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 21, 2015



SHEET: 3-4

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

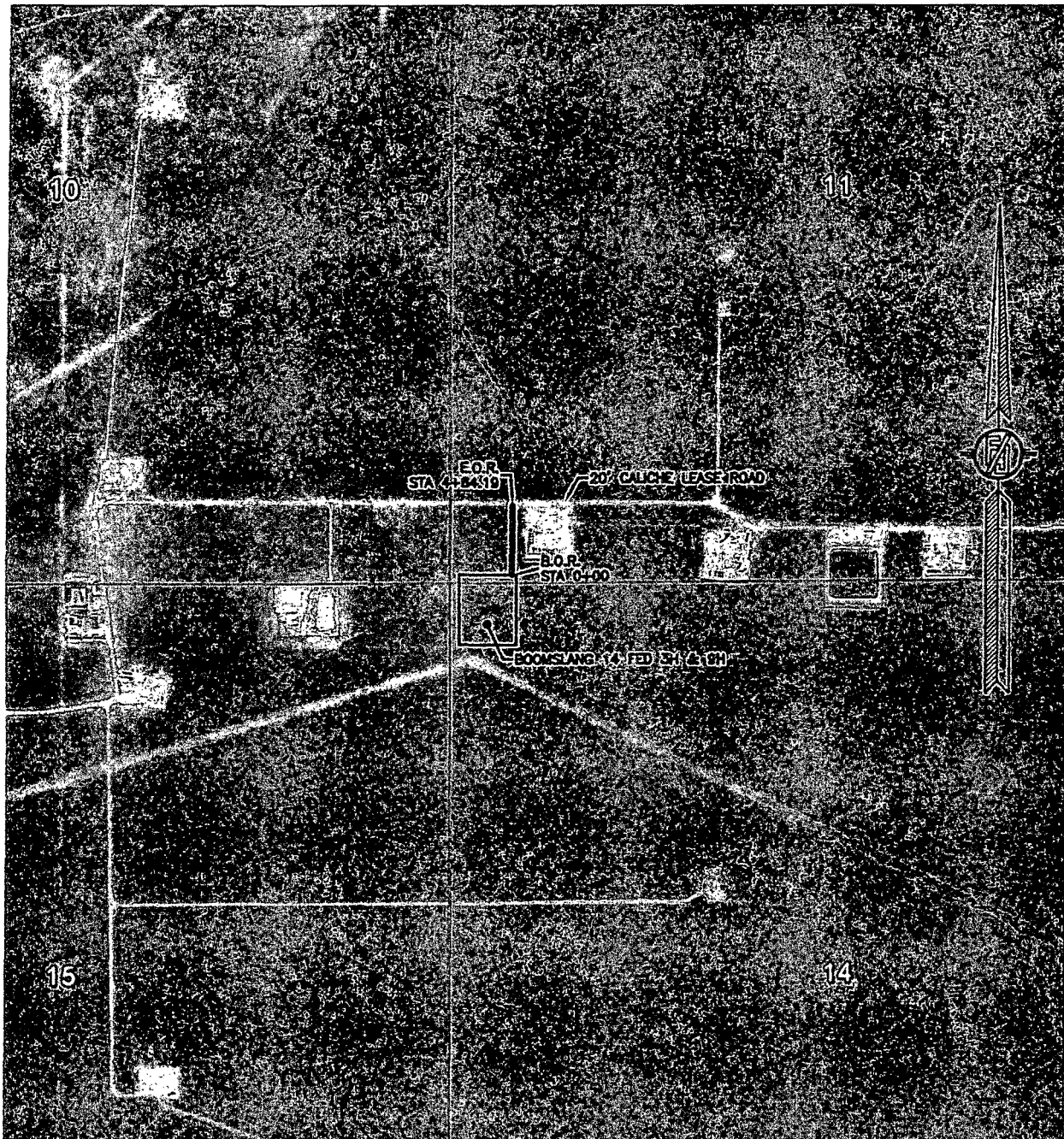
SURVEY NO. 3837A

**ACCESS ROAD PLAT**

ACCESS ROAD FROM BOOMSLANG "14" FED 3H & 9H TO AN EXISTING CALICHE LEASE ROAD

**DEVON ENERGY PRODUCTION COMPANY, L.P.**

CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 21, 2015



SHEET: 4-4

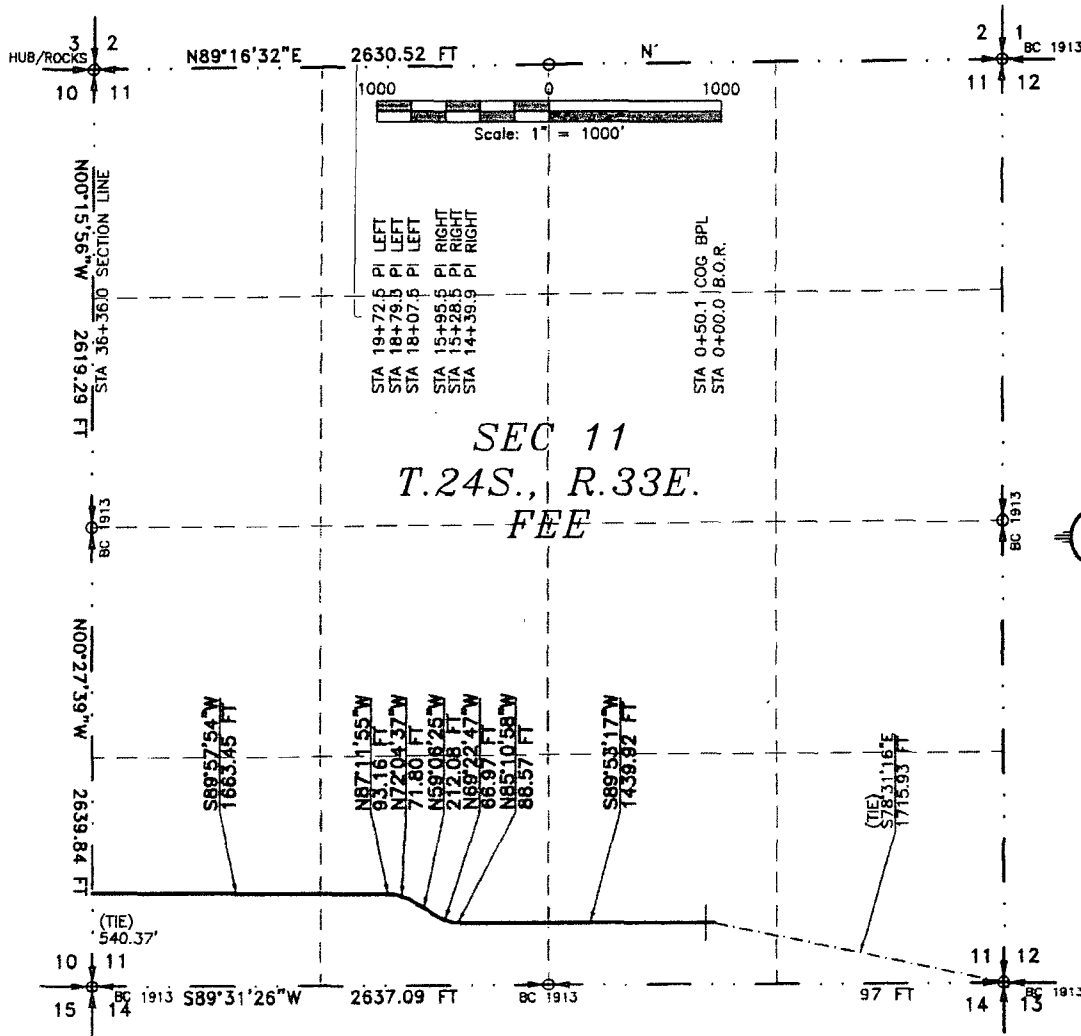
SURVEY NO. 3837A

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

# EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015



SEE NEXT SHEET (2-8) FOR DESCRIPTION  
SURVEYOR CERTIFICATE

## 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.

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 30<sup>TH</sup> DAY OF OCTOBER 2015

NEW MEXICO, THIS 30<sup>TH</sup> DAY OF OCTOBER 2015

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

SHEET: 1-8

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 3521B

### EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING**  
**SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.**  
**LEA COUNTY, STATE OF NEW MEXICO**  
**OCTOBER 30, 2015**

### DESCRIPTION

A STRIP OF LAND 20 FEET WIDE CROSSING FEE LAND IN SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 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 SW/4 SE/4 OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S78°31'16"E, A DISTANCE OF 1715.93 FEET;  
THENCE S89°53'17"W A DISTANCE OF 1439.92 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N85°10'58"W A DISTANCE OF 88.57 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N69°22'47"W A DISTANCE OF 66.97 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N59°06'25"W A DISTANCE OF 212.08 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N72°04'37"W A DISTANCE OF 71.80 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N87°11'55"W A DISTANCE OF 93.16 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°57'54"W A DISTANCE OF 1663.45 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHWEST CORNER OF SAID SECTION 11, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S00°27'39"E, A DISTANCE OF 540.37 FEET;

SAID STRIP OF LAND BEING 3635.96 FEET OR 220.36 RODS IN LENGTH, CONTAINING 1.669 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SE/4	959.01 L.F.	58.12 RODS	0.440 ACRES
SE/4 SW/4	1357.80 L.F.	82.29 RODS	0.623 ACRES
SW/4 SW/4	1319.15 L.F.	79.95 RODS	0.606 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 30 DAY OF OCTOBER, 2015

### 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: 2-8

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

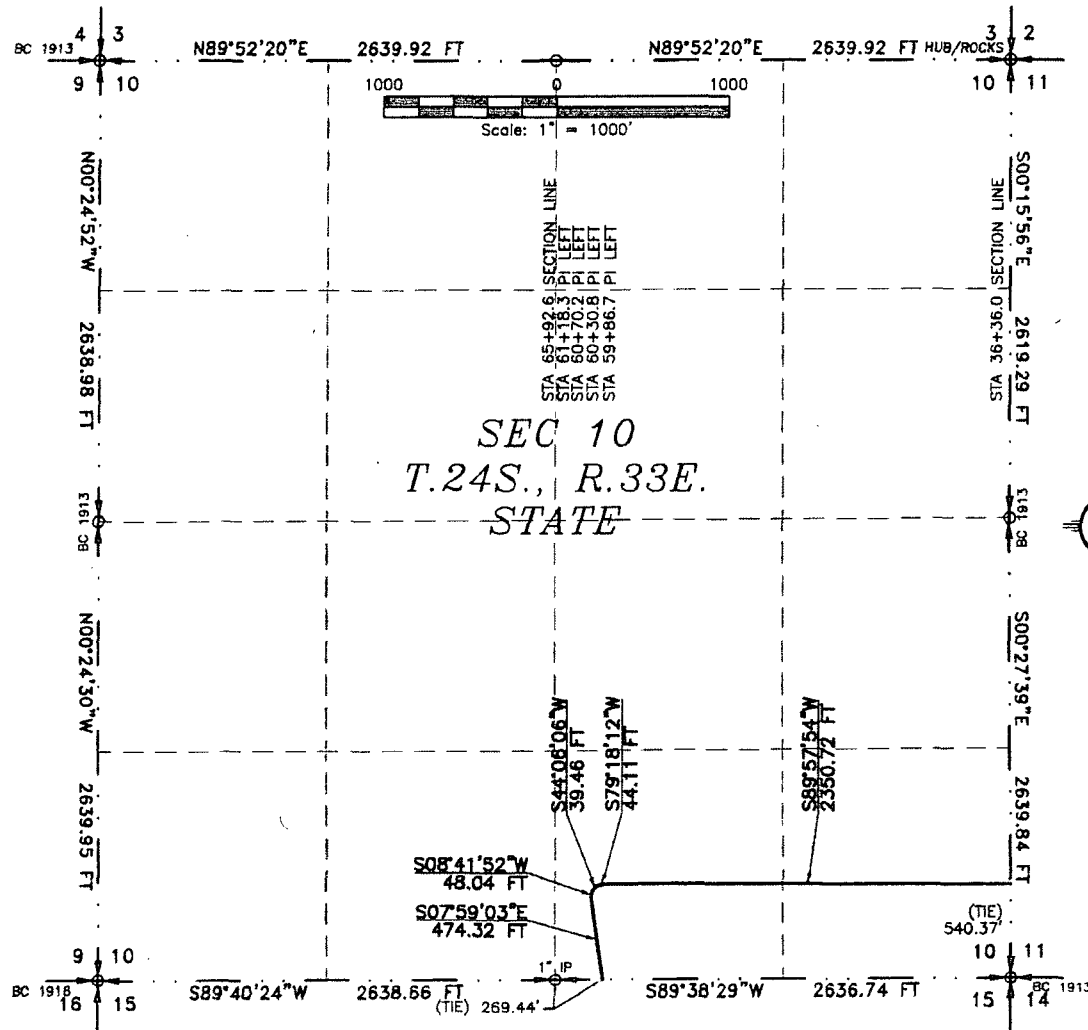
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SURVEY NO. 3521B

# EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015



SEE NEXT SHEET (4-8) FOR DESCRIPTION  
SURVEYOR CERTIFICATE

## 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.

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 30th DAY OF OCTOBER, 2015

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

SHEET: 3-8

MADRON SURVEYING, INC. SURVEY NO. 3521B  
301 SOUTH CANAL  
(575) 264-3341 CARLSBAD, NEW MEXICO

### EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015

### DESCRIPTION

A STRIP OF LAND 20 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 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 SE/4 OF SAID SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S00°27'39"E, A DISTANCE OF 540.37 FEET;  
THENCE S89°57'54"W A DISTANCE OF 2350.72 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S79°18'12"W A DISTANCE OF 44.11 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S44°06'06"W A DISTANCE OF 39.46 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S08°41'52"W A DISTANCE OF 48.04 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S07°59'03"E A DISTANCE OF 474.32 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 10, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S89°38'29"W, A DISTANCE OF 269.44 FEET;

SAID STRIP OF LAND BEING 2956.66 FEET OR 179.19 RODS IN LENGTH, CONTAINING 1.358 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4	1317.64 L.F.	79.86 RODS	0.605 ACRES
SW/4 SE/4	1639.02 L.F.	99.33 RODS	0.753 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 30<sup>th</sup> DAY OF OCTOBER 2015

### 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.

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

SHEET: 4-B

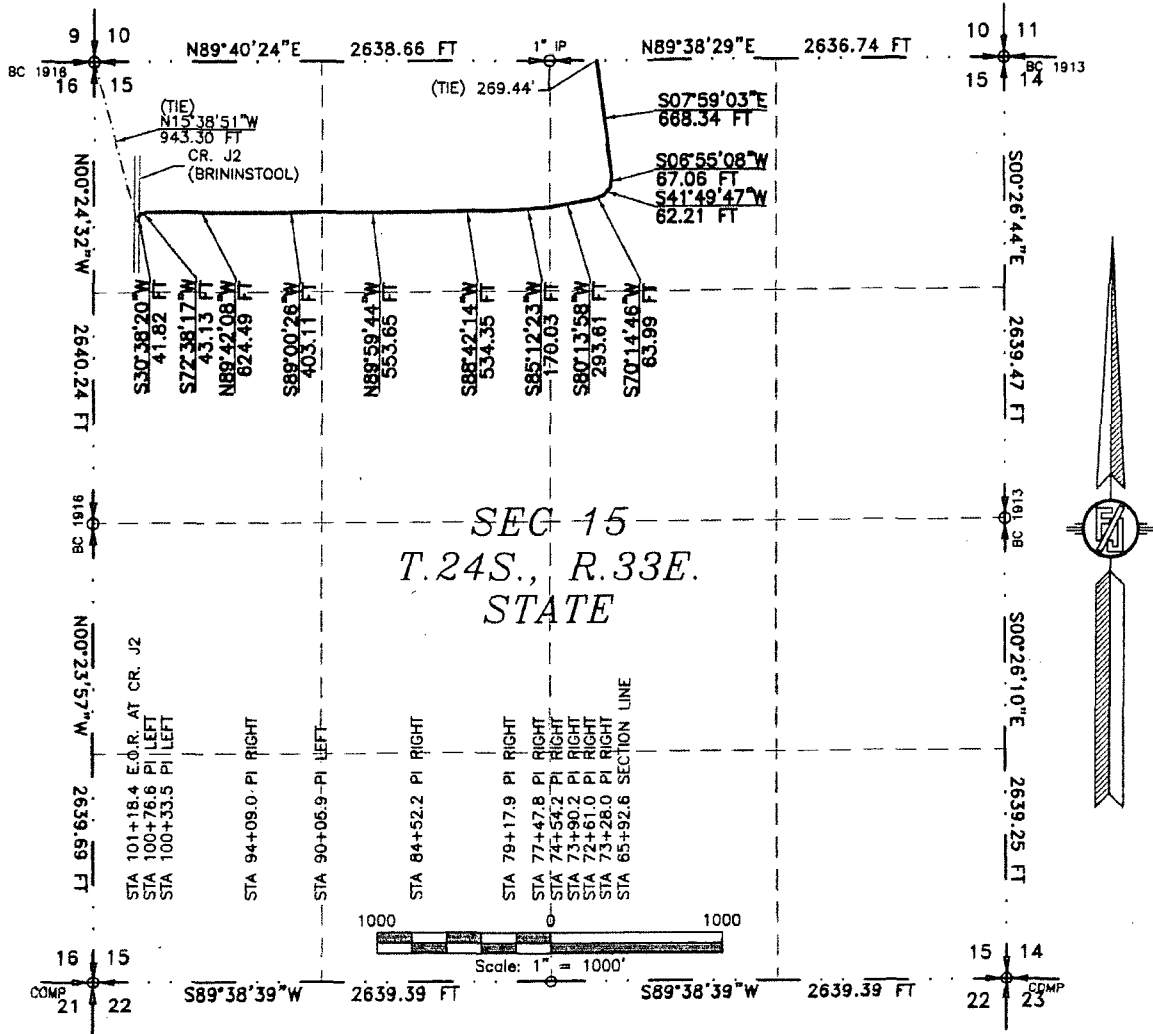
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 3521B

# EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTION 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015



SEE NEXT SHEET (6-8) FOR DESCRIPTION  
SURVEYOR CERTIFICATE

## 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.

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 31 DAY OF OCTOBER 2015

*(Signature)*  
REGISTERED PROFESSIONAL SURVEYOR  
FILIMON F. JARAMILLO, No. 12797

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

SHEET: 5-8

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

SURVEY NO. 3521B

### EXISTING ROAD PLAT

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING**  
**SECTION 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.**  
**LEA COUNTY, STATE OF NEW MEXICO**  
**OCTOBER 30, 2015**

### DESCRIPTION

A STRIP OF LAND 20 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 15, TOWNSHIP 24 SOUTH, RANGE 33 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 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S89°38'29"W, A DISTANCE OF 269.44 FEET;  
THENCE S07°59'03"E A DISTANCE OF 668.34 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S06°55'08"W A DISTANCE OF 67.06 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S41°49'47"W A DISTANCE OF 62.21 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S70°14'46"W A DISTANCE OF 63.99 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S80°13'58"W A DISTANCE OF 293.61 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S85°12'23"W A DISTANCE OF 170.03 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S88°42'14"W A DISTANCE OF 534.35 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°59'44"W A DISTANCE OF 553.65 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S89°00'26"W A DISTANCE OF 403.11 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE N89°42'08"W A DISTANCE OF 624.49 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S72°38'17"W A DISTANCE OF 43.13 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S30°38'20"W A DISTANCE OF 41.82 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHWEST CORNER OF SAID SECTION 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N15°38'51"W, A DISTANCE OF 943.30 FEET;

SAID STRIP OF LAND BEING 3525.79 FEET OR 213.68 RODS IN LENGTH, CONTAINING 1.619 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NE/4	1111.68 L.F.	67.37 RODS	0.510 ACRES
NE/4 NW/4	1320.54 L.F.	80.03 RODS	0.606 ACRES
NW/4 NW/4	1093.57 L.F.	66.28 RODS	0.502 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 30 DAY OF OCTOBER 2015

FILMON F. JARAMILLO S.S. 12797

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

SHEET: 6-8

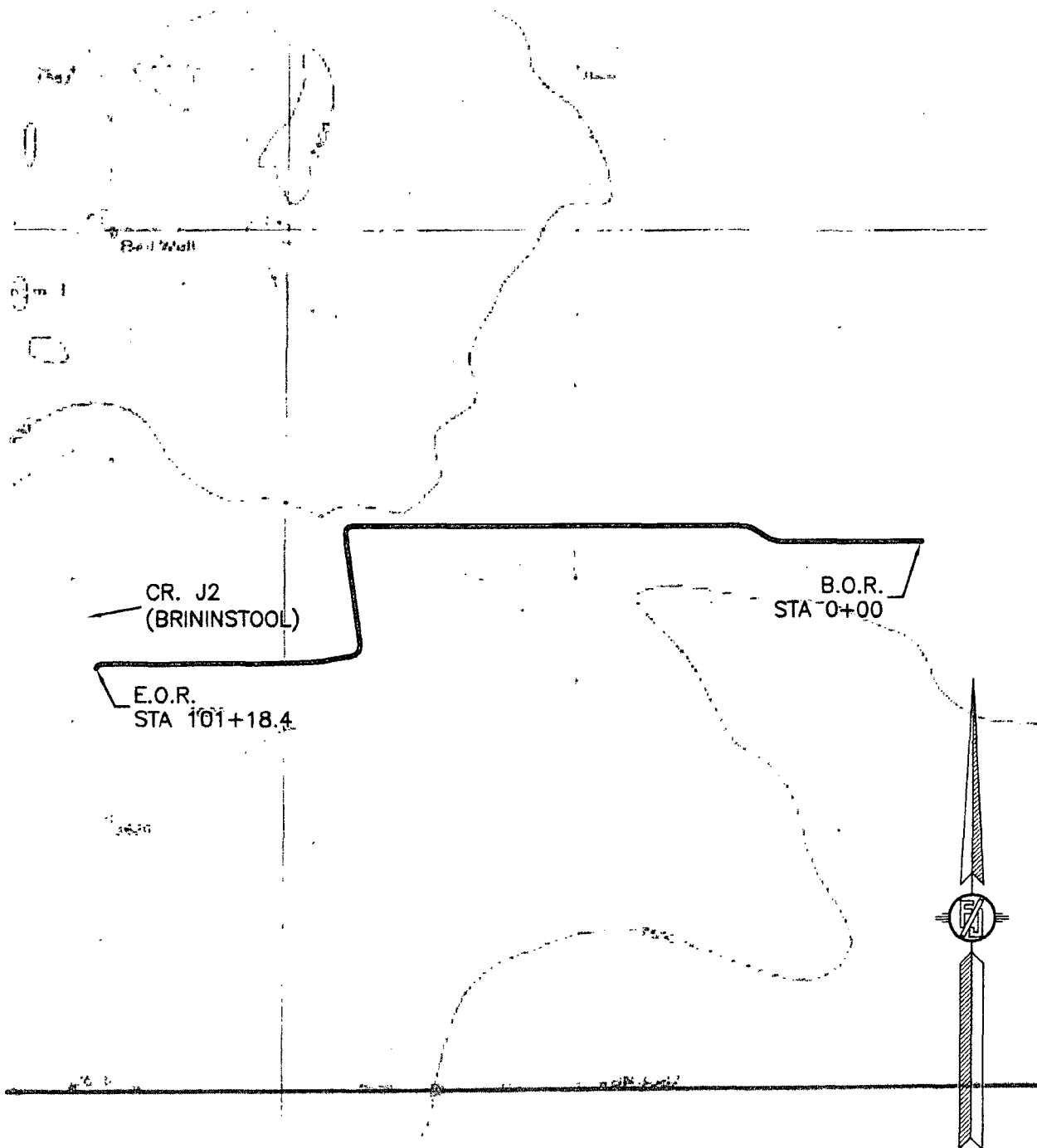
MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SURVEY NO. 3521B



PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTIONS 11, 10, & 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015



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

*SURVEY NO. 3521B*

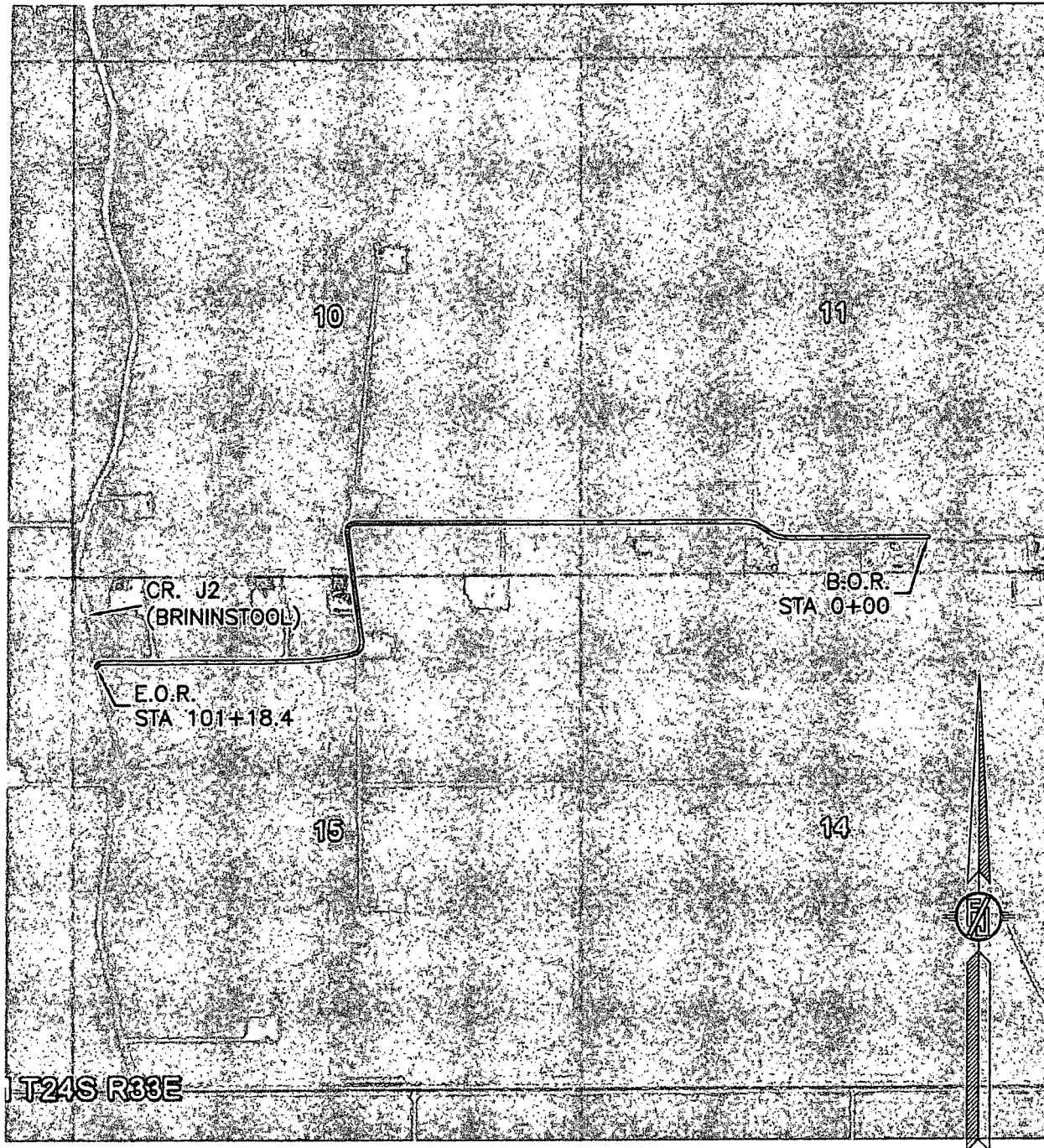
301 SOUTH CANAL  
(575) 234-1341

**EXISTING ROAD PLAT**

PLAT AN EXISTING 20' CALICHE ROAD BACK TO CR. J2 (BRININSTOOL)  
FOR ACCESS TO BOOMSLANG 14 FED 1H, 2H, 3H, 4H, & 9H WELLS

**DEVON ENERGY PRODUCTION COMPANY, L.P.**

CENTERLINE SURVEY OF AN EXISTING 20' CALICHE ROAD CROSSING  
SECTIONS 11, 10, & 15, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 30, 2015



SHEET: 8-8

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

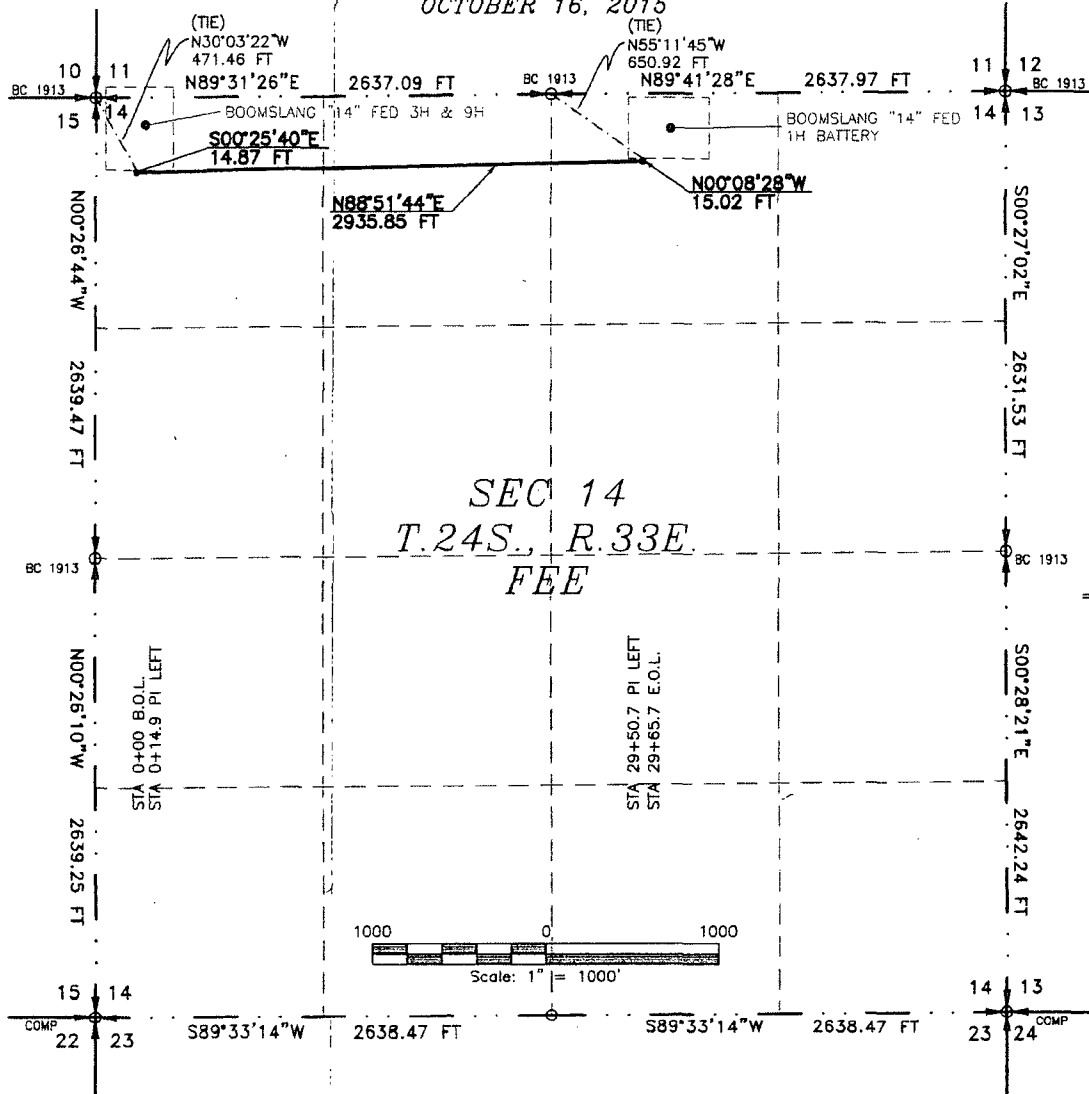
SURVEY NO. 3521B

# FLOWLINE PLAT

TWO 8" BURIED FIBER FLOWLINES FROM THE BOOMSLANG "14" FED 3H & 9H TO THE BOOMSLANG "14" FED 1H BATTERY TO CARRY OIL, GAS, & WATER AND TWO 4" GAS LIFT COMPRESSION LINES BURIED IN SAME DITCH IN THE SAME ROUTE

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

OCTOBER 16, 2015



SEE NEXT SHEET (2-4) FOR DESCRIPTION

## 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 16TH DAY OF OCTOBER 2015

FILMON F. JARAMILLO  
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: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO SURVEY NO. 4059A

### FLOWLINE PLAT

TWO 8" BURIED FIBER FLOWLINES FROM THE BOOMSLANG "14" FED 3H & 9H TO THE BOOMSLANG "14" FED 1H BATTERY TO CARRY OIL, GAS, & WATER AND TWO 4" GAS LIFT COMPRESSION LINES BURIED IN SAME DITCH IN THE SAME ROUTE

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 16, 2015

### DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 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 NW/4 OF SAID SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTHWEST CORNER OF SAID SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N30°03'22"W, A DISTANCE OF 471.46 FEET;

THENCE S00°25'40"E A DISTANCE OF 14.87 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N88°51'44"E A DISTANCE OF 2935.85 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N00°08'28"W A DISTANCE OF 15.02 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N55°11'45"W, A DISTANCE OF 650.92 FEET;

SAID STRIP OF LAND BEING 2965.74 FEET OR 179.74 RODS IN LENGTH, CONTAINING 2.042 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NW/4	1100.59 L.F.	66.70 RODS	0.758 ACRES
NE/4 NW/4	1318.67 L.F.	79.92 RODS	0.908 ACRES
NW/4 NE/4	546.48 L.F.	33.12 RODS	0.376 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 16 DAY OF OCTOBER 2015

### 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. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220  
(575) 234-3341

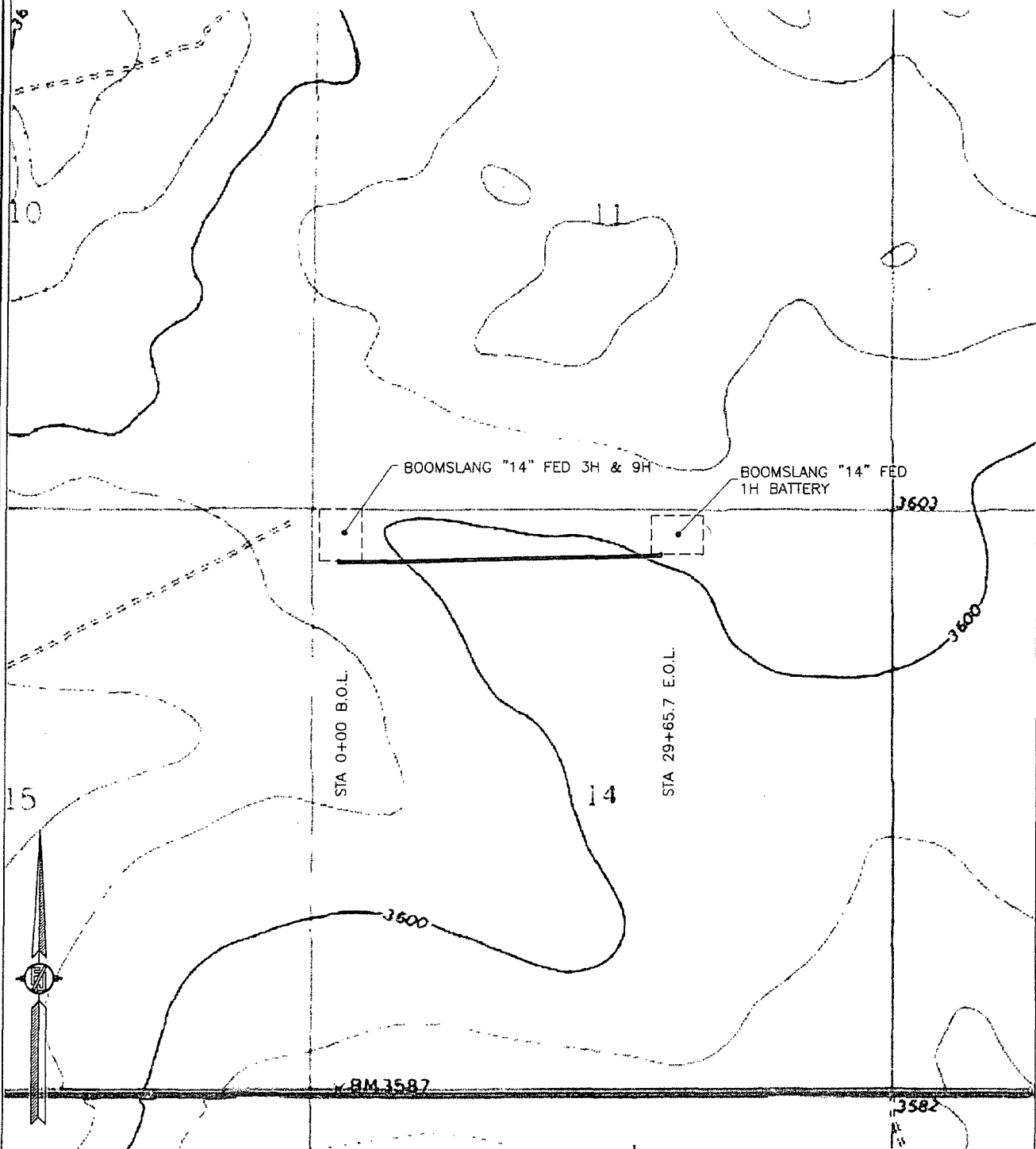
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SURVEY NO. 4059A

# FLOWLINE PLAT

TWO 8" BURIED FIBER FLOWLINES FROM THE BOOMSLANG "14" FED 3H & 9H TO THE  
BOOMSLANG "14" FED 1H BATTERY TO CARRY OIL, GAS, & WATER AND TWO 4" GAS LIFT COMPRESSION  
LINES BURIED IN SAME DITCH IN THE SAME ROUTE

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 16, 2015



SHEET: 3-4

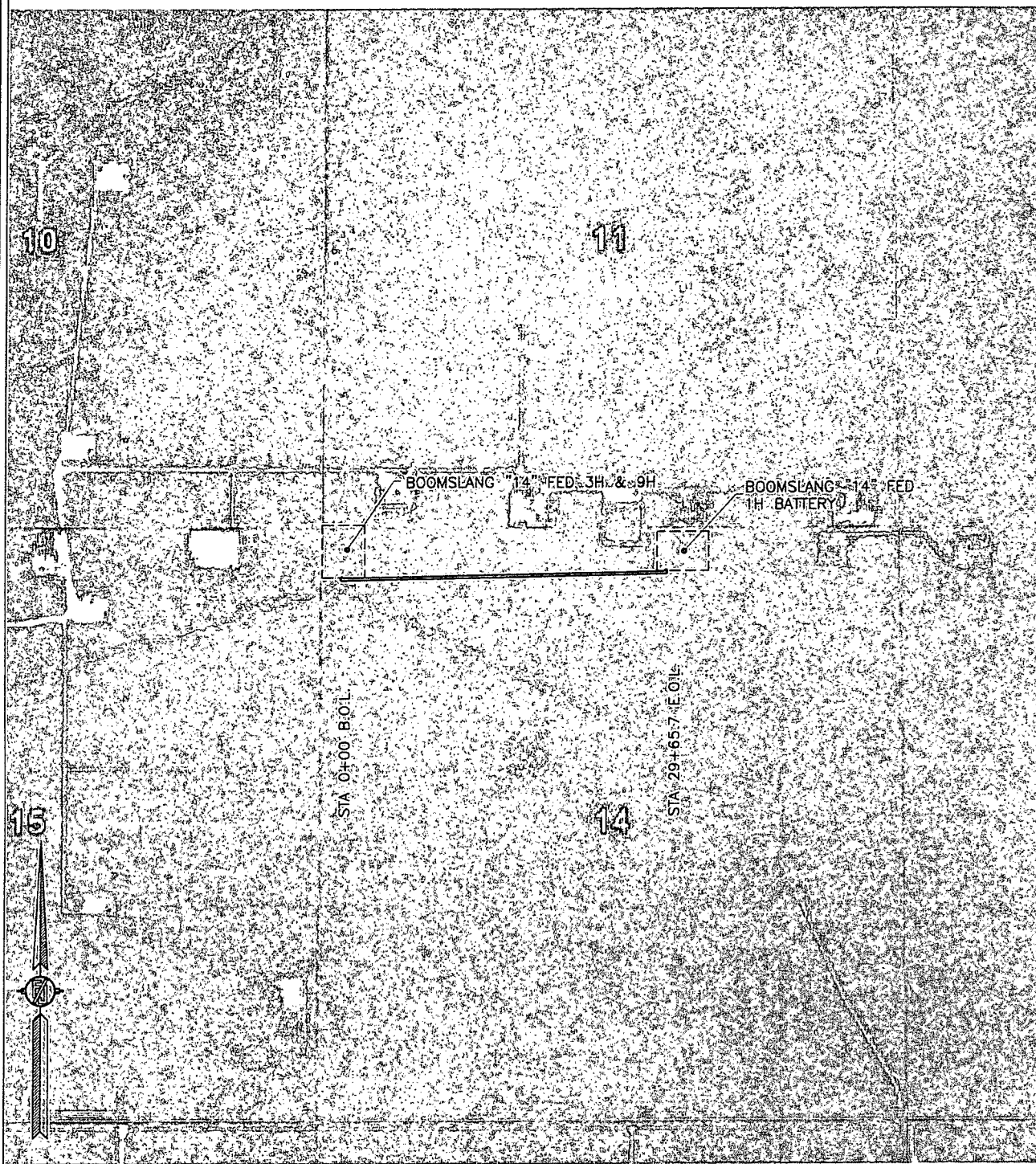
MADRON SURVEYING, INC. 301 SOUTH CANAL  
(575) 234-3341

SURVEY NO. 4059A  
CARLSBAD, NEW MEXICO

# FLOWLINE PLAT

TWO 8" BURIED FIBER FLOWLINES FROM THE BOOMSLANG "14" FED 3H & 9H TO THE  
BOOMSLANG "14" FED 1H BATTERY TO CARRY OIL, GAS, & WATER AND TWO 4" GAS LIFT COMPRESSION  
LINES BURIED IN SAME DITCH IN THE SAME ROUTE

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CENTERLINE SURVEY OF A PIPELINE CROSSING  
SECTION 14, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
OCTOBER 16, 2015

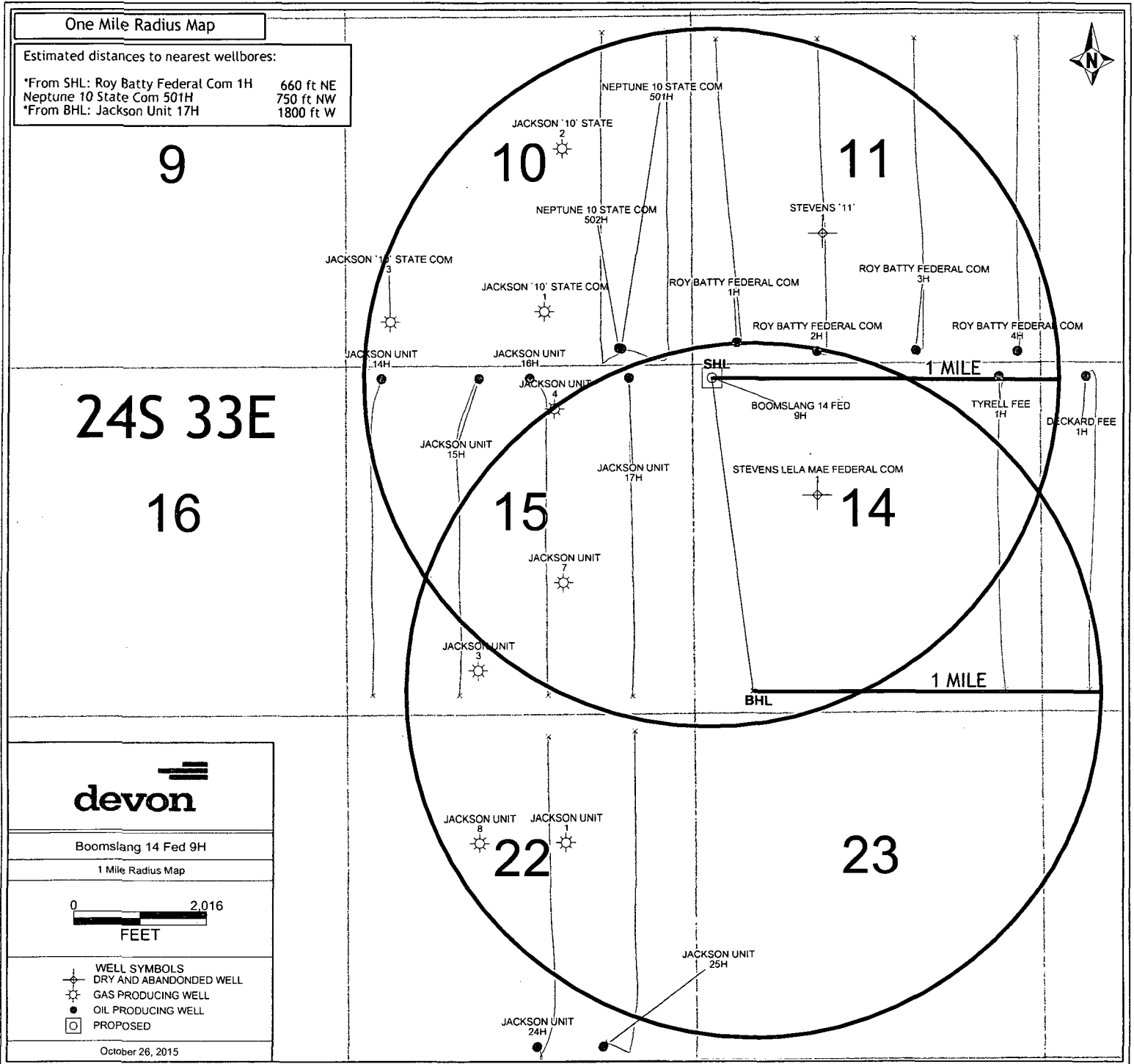


SHEET: 4-4

SURVEY NO. 4059A

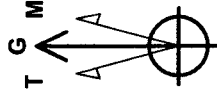
MADRON SURVEYING, INC. 301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

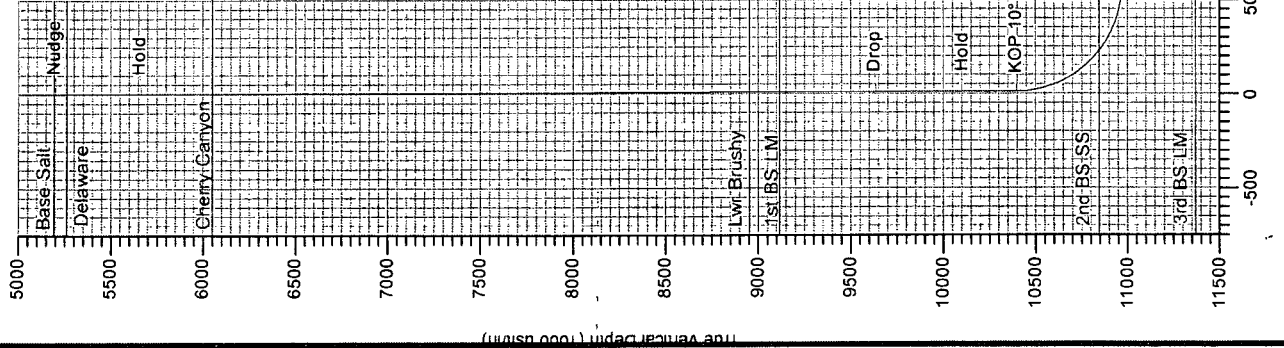




Project: Lea County, NM (NAD-83)  
 Site: Boomsiang 14 Fed  
 Well: 9H  
 Wellbore: OH  
 Design: Plan #1



Azimuths to Grid North  
 True North: -0.42°  
 Magnetic North: 6.79°  
 Magnetic Field  
 Strength: 48180.3snT  
 Dip Angle: 60.14°  
 Date: 11/10/2015  
 Model: BGGM2015

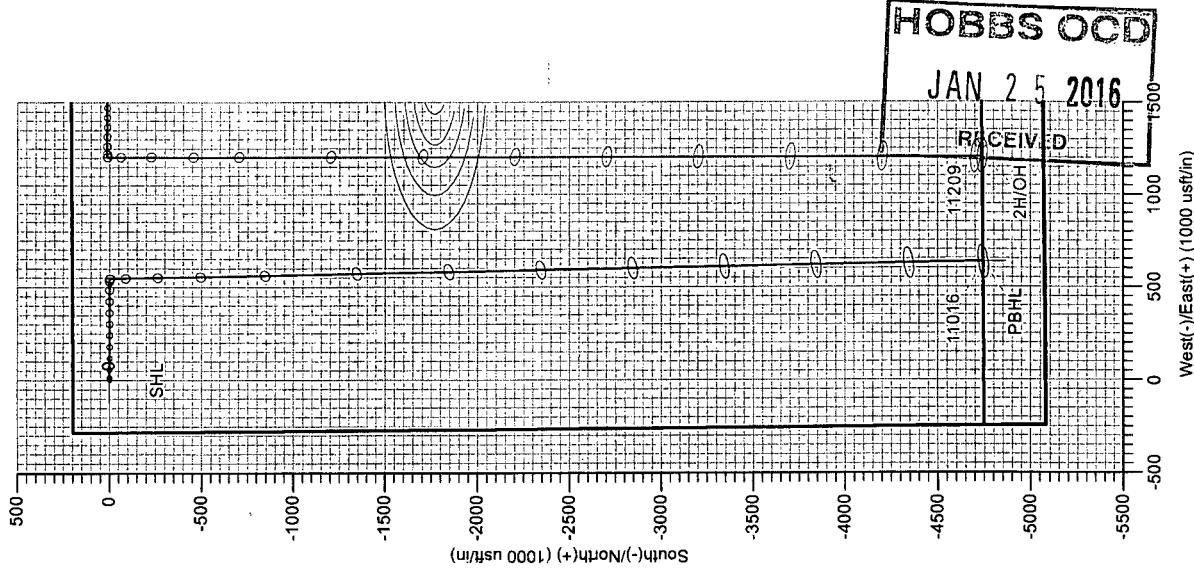


DESIGN TARGET DETAILS				
Name	TVD	+N-S	+E-W	Northing
SHL (B14F 9H)	0.00	0.00	0.00	446220.09
PBHL (B14F 9H)	11016.00	-4743.18	633.36	441476.91
				783975.49

SECTION DETAILS									
MD	Inc	Azi	TVD	+N-S	+E-W	Dleg	TFace	VFace	VSeal
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5200.00	0.00	0.00	5200.00	0.00	0.00	0.00	0.00	0.00	0.00
5666.67	7.00	90.00	5665.51	0.00	28.47	1.50	90.00	0.53	0.53
9666.67	7.00	90.00	9635.69	0.00	515.95	0.00	0.00	0.00	9.63
10133.33	0.00	0.00	10101.20	0.00	544.42	1.50	180.00	10.17	10.17
10430.22	0.00	0.00	10398.08	0.00	544.42	0.00	0.00	0.00	10.17
11324.04	89.38	178.93	10971.00	-566.69	555.05	10.00	178.93	576.95	576.95
15501.51	89.38	178.93	11016.00	-4743.18	633.36	0.00	0.00	4754.18	4754.18

PROJECT DETAILS: Lea County, NM (NAD-83)	
Geodetic System:	US State Plane 1983
Datum:	North American Datum 1983
Ellipsoid:	GRS 1980
Zone:	New Mexico Eastern Zone

**Target Line:**  
 TL#1: 10971' TVD @ LP w/ 89.38° INC  
 Target Window = 15' Up AND Down  
 Target Box = 30' Left AND Right



HOBBS OCD  
 JAN 25 2016  
 RECEIVED  
 PBHL  
 2H/OH