

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

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42623	² Pool Code 14865	³ Pool Name Cruz; Bone Spring
⁴ Property Code 38639	⁵ Property Name BLACK MAMBA 15 STATE COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		⁶ Well Number 7H
		⁹ Elevation 3652.5

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	23 S	33 E		460	SOUTH	810	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	15	23 S	33 E		330	SOUTH	1125	EAST	LEA

¹² Dedicated Acres 160.00	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. 10 LAT. = 32.3265058°N LONG. = 103.5687966°W NMSP EAST (FT) N = 483357.54 E = 777494.11</p> <p>W/4 CORNER SEC. 10 SCALED</p> <p>SECTION CORNER LAT. = 32.3119919°N LONG. = 103.5687843°W NMSP EAST (FT) N = 478077.43 E = 777535.58</p> <p>SW CORNER SEC. 15 LAT. = 32.2974757°N LONG. = 103.5687592°W NMSP EAST (FT) N = 472796.48 E = 777580.98</p>		<p>N/4 CORNER SEC. 10 SCALED</p> <p>SEC. 10</p> <p>BLACK MAMBA 15 STATE COM 7H ELEV. = 3652.5' LAT. = 32.3132593°N (NAD83) LONG. = 103.5543057°W NMSP EAST (FT) N = 478570.71 E = 782005.33</p> <p>QUARTER CORNER LAT. = 32.3119892°N LONG. = 103.5602426°W NMSP EAST (FT) N = 478095.37 E = 780174.48</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>SEC. 15</p> <p>W/4 CORNER SEC. 15 LAT. = 32.3047319°N LONG. = 103.5687767°W NMSP EAST (FT) N = 475436.25 E = 777556.76</p> <p>S/4 CORNER SEC. 15 LAT. = 32.2974646°N LONG. = 103.5602208°W NMSP EAST (FT) N = 472811.37 E = 780219.33</p>		<p>NE CORNER SEC. 10 LAT. = 32.3265050°N LONG. = 103.5516842°W NMSP EAST (FT) N = 483395.41 E = 782780.05</p> <p>E/4 CORNER SEC. 10 LAT. = 32.3192397°N LONG. = 103.5516795°W NMSP EAST (FT) N = 480752.27 E = 782800.78</p> <p>SECTION CORNER LAT. = 32.3119976°N LONG. = 103.5516853°W NMSP EAST (FT) N = 478117.59 E = 782813.20</p> <p>E/4 CORNER SEC. 15 SCALED</p> <p>SE CORNER SEC. 15 LAT. = 32.2974530°N LONG. = 103.5516745°W NMSP EAST (FT) N = 472826.30 E = 782860.12</p>	
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¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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.

Linda Good 6/3/2015
Signature Date

Linda Good
Printed Name

linda.good@divn.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

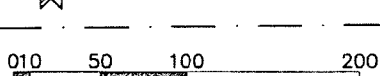
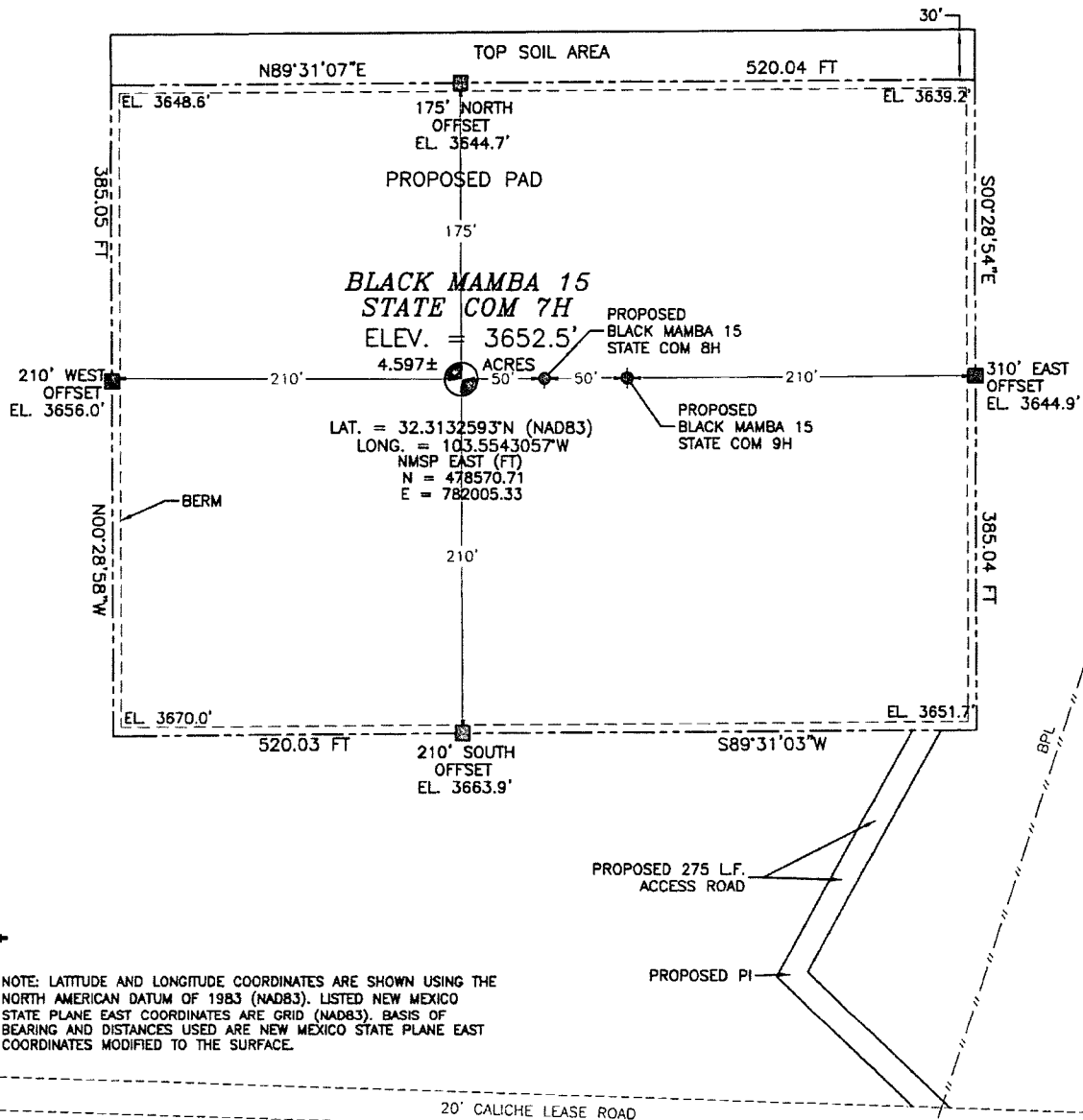
MAY 18 2015
Date of Survey

[Signature]
Signature of Professional Surveyor

Certificate Number 12797
JUAN CARLOS JARAMILLO, PLS 12797
SURVEY NO. 3889A

JUN 11 2015

SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP



SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF NM S.R. 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD 6.0 MILES TURN LEFT AT A CALICHE LEASE ROAD GO WEST 2.4 MILES TO CALICHE LEASE ROAD ON RIGHT GO NORTH 0.96 MILE TO CALICHE LEASE ROAD ON LEFT GO WEST ABOUT 520 FT FOLLOW FLAGS ON RIGHT GO NORTH ABOUT 275 FT TO SOUTHEAST CORNER OF PROPOSED PAD.

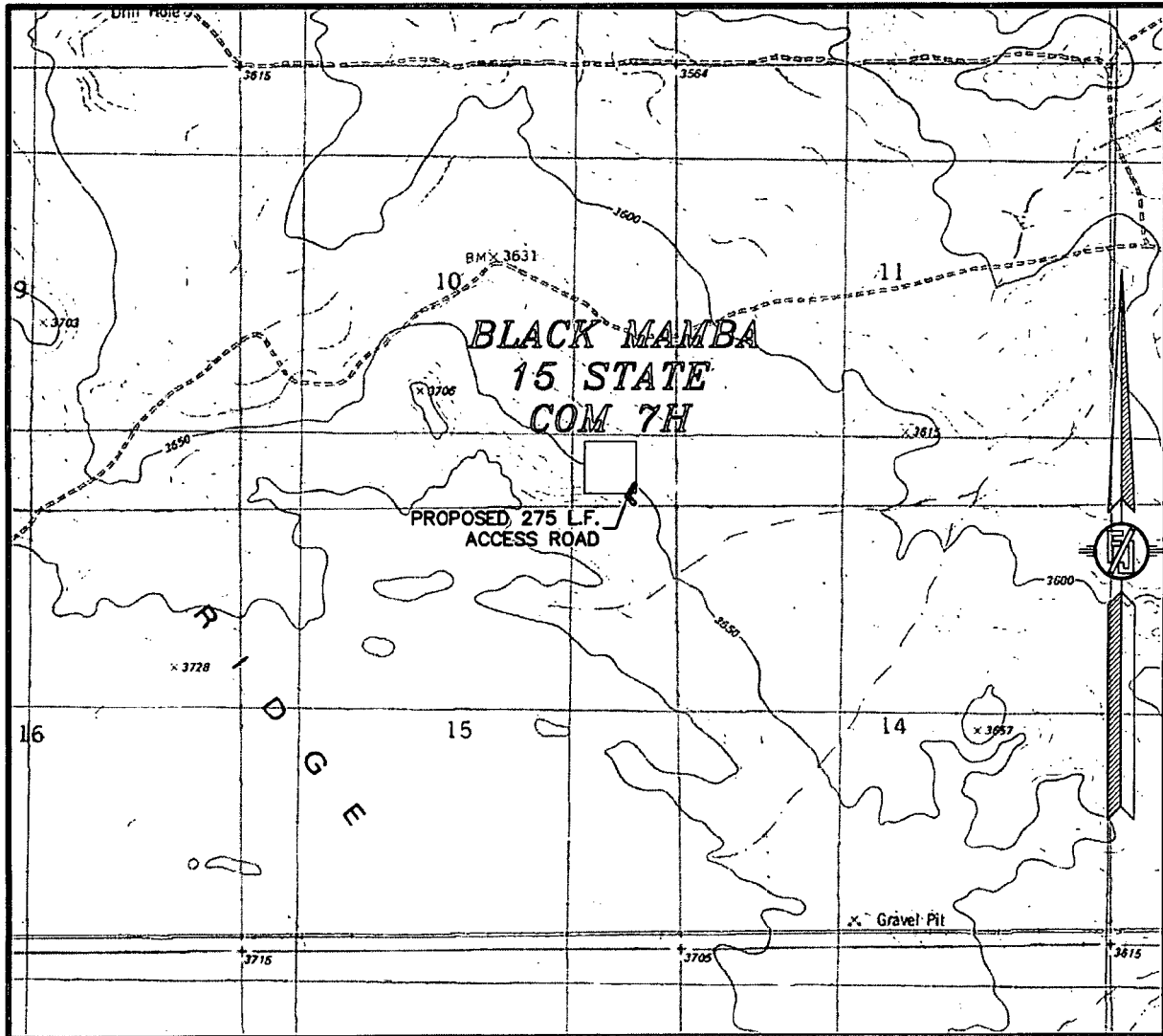
DEVON ENERGY PRODUCTION COMPANY, L.P.
BLACK MAMBA 15 STATE COM 7H
LOCATED 460 FT. FROM THE SOUTH LINE
AND 810 FT. FROM THE EAST LINE OF
SECTION 10, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

MAY 8, 2015

SURVEY NO. 3889A

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

SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
TIP TIP WELLS

NOT TO SCALE

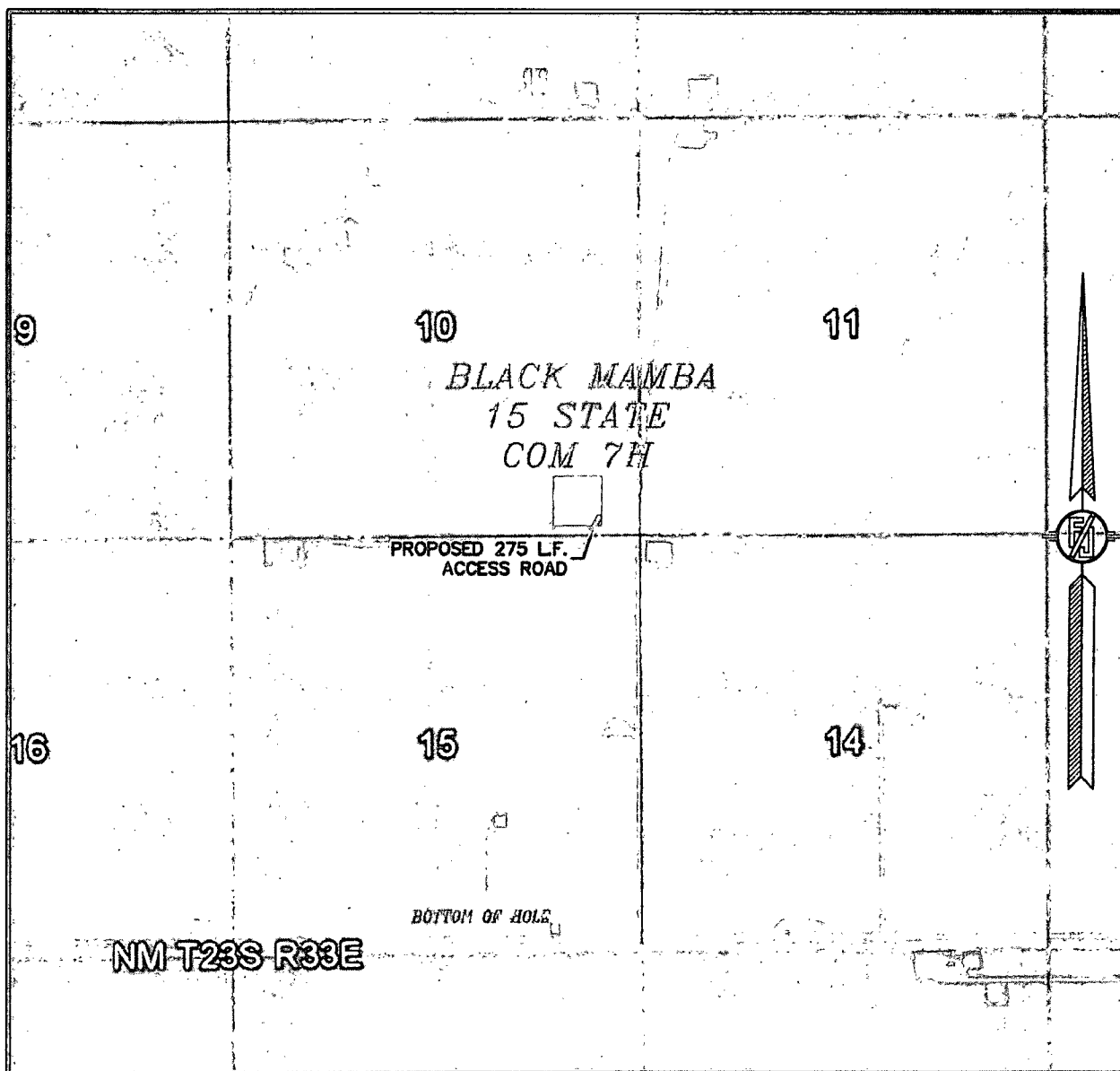
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LEA COUNTY, STATE OF NEW MEXICO

MAY 8, 2015

SURVEY NO. 3889A

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

SECTION 10, TOWNSHIP 23 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

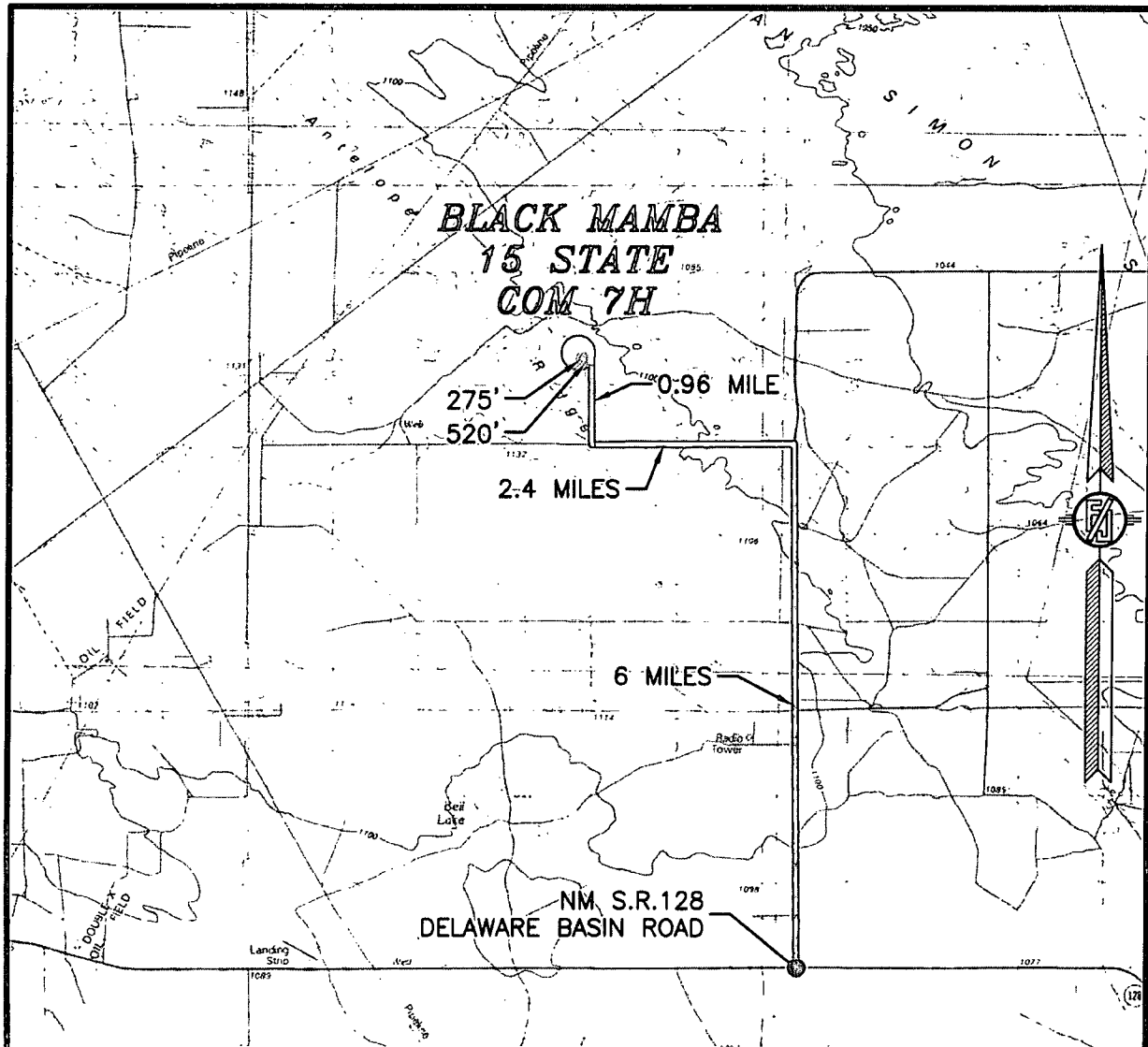
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MAY 8, 2015

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

SECTION 10, TOWNSHIP 23 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 NM S.R. 128 AND DELAWARE BASIN ROAD GO NORTH ON DELAWARE BASIN ROAD 6.0 MILES TURN LEFT AT A CALICHE LEASE ROAD GO WEST 2.4 MILES TO CALICHE LEASE ROAD ON RIGHT GO NORTH 0.96 MILE TO CALICHE LEASE ROAD ON LEFT GO WEST ABOUT 520 FT FOLLOW FLAGS ON RIGHT GO NORTH ABOUT 275 FT TO SOUTHEAST CORNER OF PROPOSED PAD.

DEVON ENERGY PRODUCTION COMPANY, L.P.

BLACK MAMBA 15 STATE COM 7H

LOCATED 460 FT. FROM THE SOUTH LINE

AND 810 FT. FROM THE EAST LINE OF

SECTION 10, TOWNSHIP 23 SOUTH,

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

LEA COUNTY, STATE OF NEW MEXICO

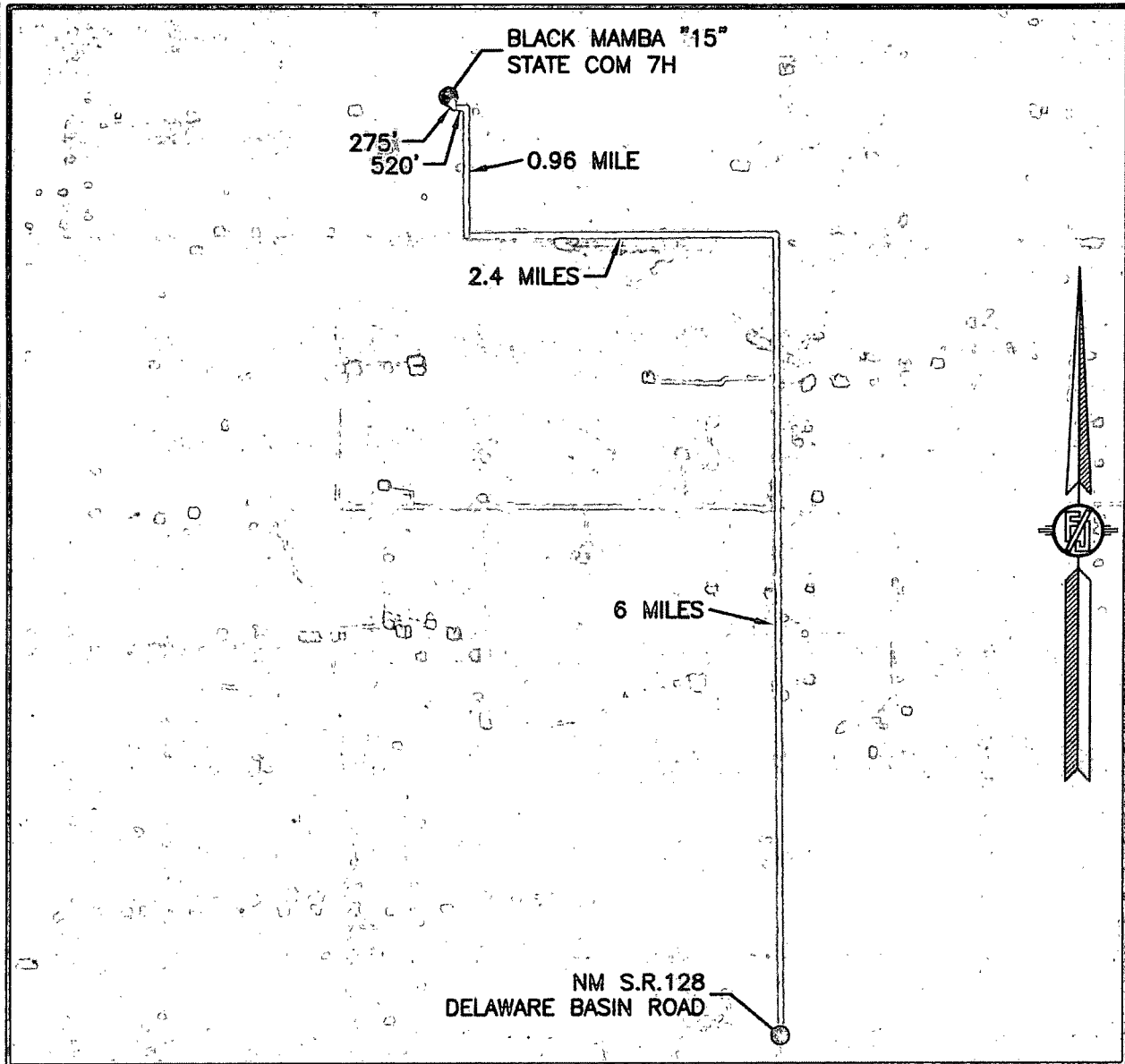
MAY 8, 2015

SURVEY NO. 3889A

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

CARLSBAD, NEW MEXICO

SECTION 10, TOWNSHIP 23 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.
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LOCATED 460 FT. FROM THE SOUTH LINE
AND 810 FT. FROM THE EAST LINE OF
SECTION 10, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

MAY 8, 2015

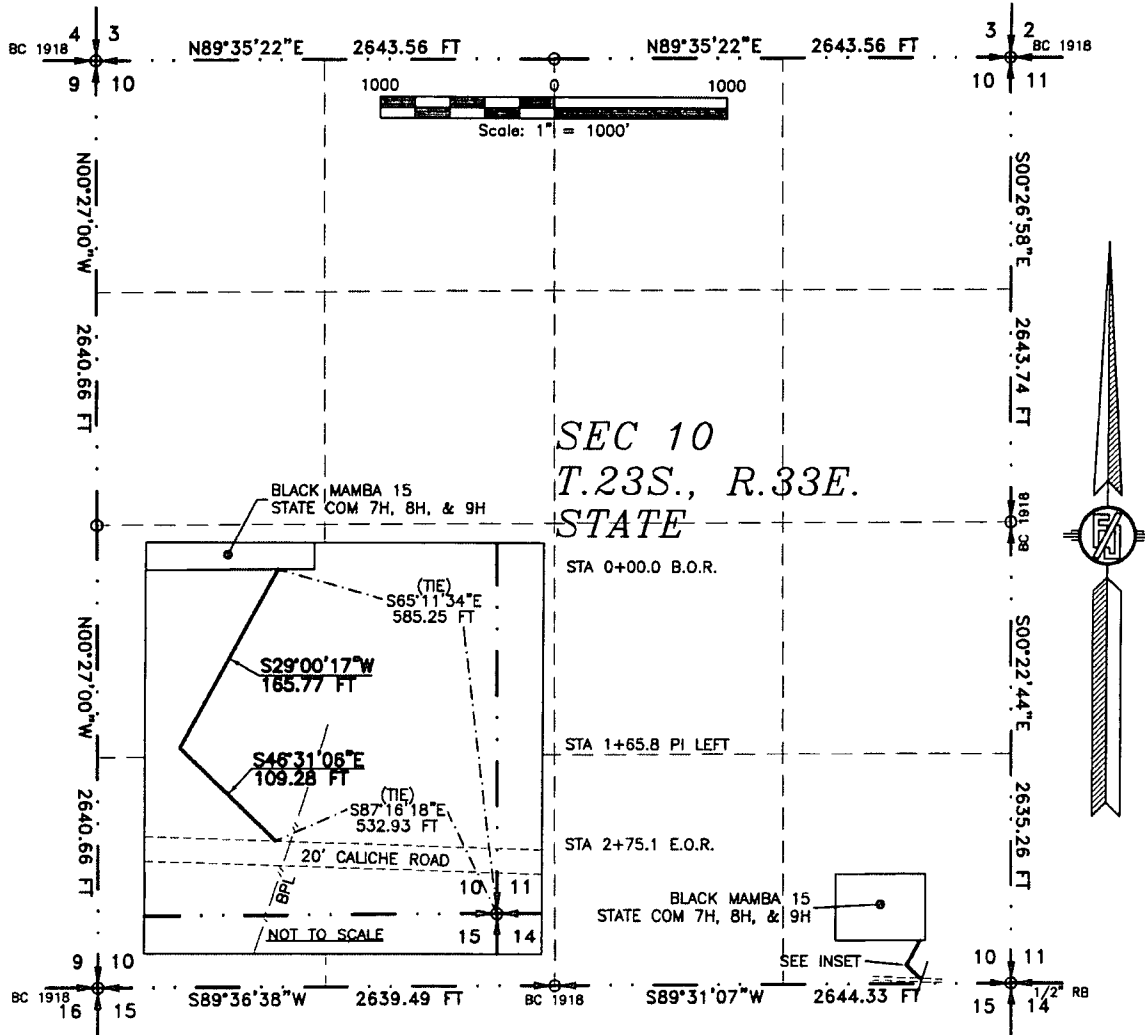
SURVEY NO. 3889A

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

ACCESS ROAD PLAT

ACCESS ROAD FOR BLACK MAMBA 15 STATE COM 7H, 8H, & 9H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
MAY 8, 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 13 DAY OF MAY 2015

[Signature]
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: 1-4

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

SURVEY NO. 3965A

ACCESS ROAD PLAT

ACCESS ROAD FOR BLACK MAMBA 15 STATE COM 7H, 8H, & 9H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
MAY 8, 2015

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 10, TOWNSHIP 23 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 SE/4 SE/4 OF SAID SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S65°11'34"E, A DISTANCE OF 585.25 FEET;
THENCE S29°00'17"W A DISTANCE OF 165.77 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S46°31'06"E A DISTANCE OF 109.28 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS S87°16'18"E, A DISTANCE OF 532.93 FEET;

SAID STRIP OF LAND BEING 275.05 FEET OR 16.67 RODS IN LENGTH, CONTAINING 0.126 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4 275.05 L.F. 16.67 RODS 0.126 ACRES

GENERAL NOTES

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

I, FILMONTE 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 13 DAY OF MAY 2015

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

SHEET: 2-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

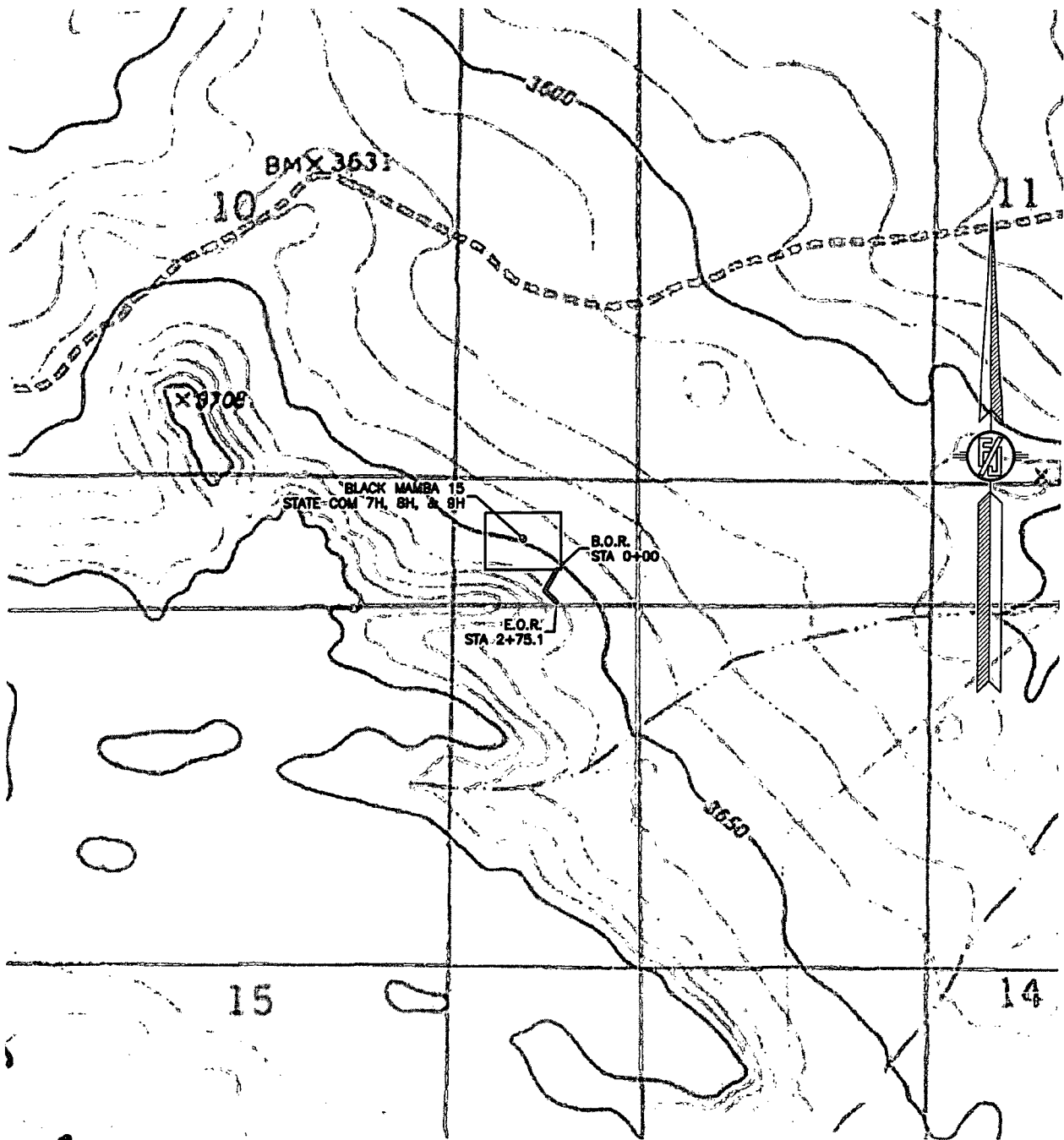
FILMONTE JARAMILLO, PLS. #12797
301 SOUTH CANAL
(575) 234-3341

SURVEY NO. 3965A

ACCESS ROAD PLAT

ACCESS ROAD FOR BLACK MAMBA 15 STATE COM 7H, 8H, & 9H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
MAY 8, 2015



SHEET: 3-4

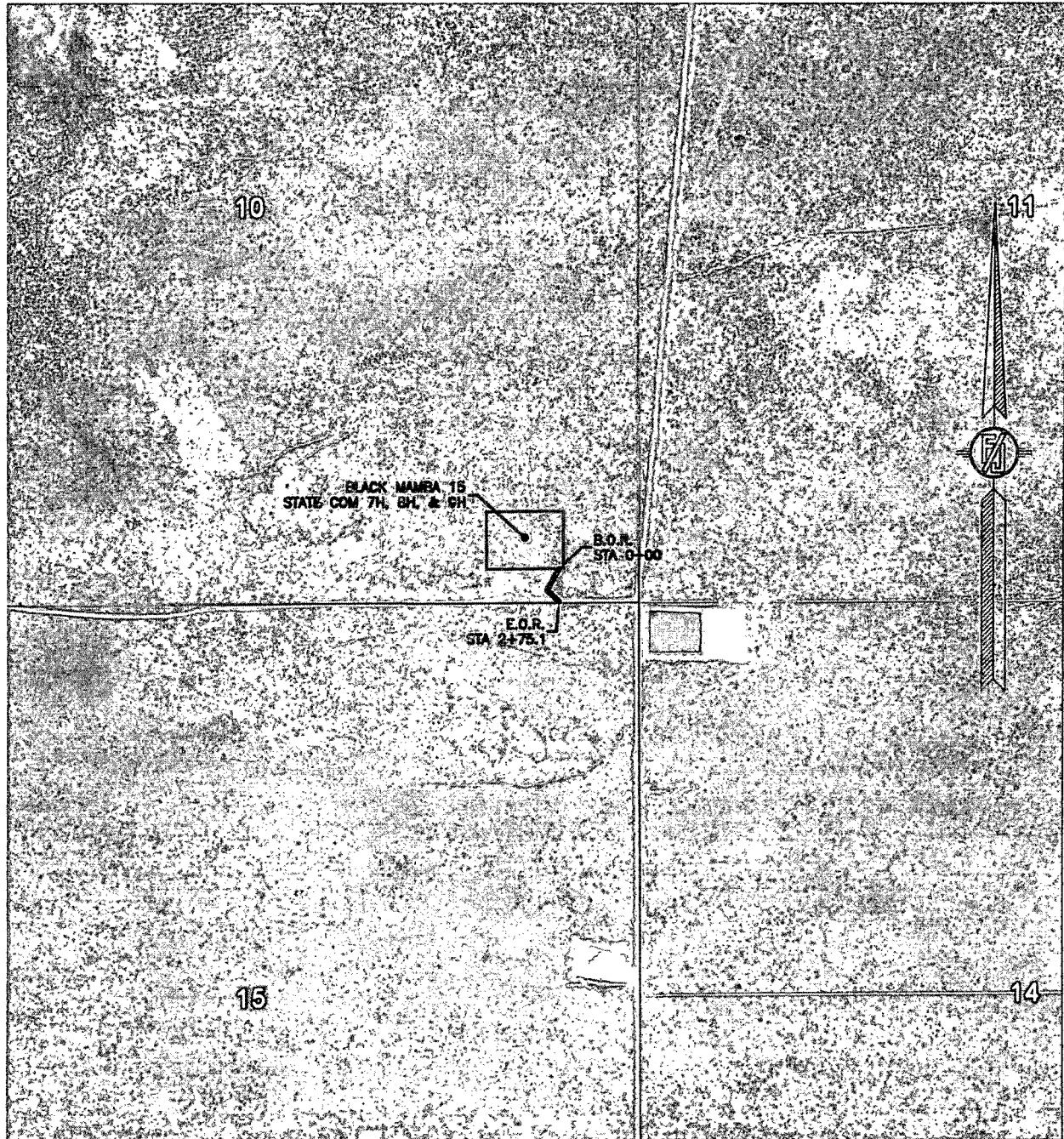
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

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SECTION 10, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
MAY 8, 2015



SHEET: 4-4

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

SURVEY NO. 3965A
CARLSBAD, NEW MEXICO