

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

MAY 16 2017

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

|  |  |   |
|--|--|---|
| <sup>1</sup> API Number<br><b>30-015-44120</b> | <sup>2</sup> Pool Code<br><b>98199</b>                                     | <sup>3</sup> Pool Name<br><b>PARKWAY; BONE SPRING, WEST</b> |
| <sup>4</sup> Property Code                     | <sup>5</sup> Property Name<br><b>AGATE PWU 21-22</b>                       | <sup>6</sup> Well Number<br><b>10H</b>                      |
| <sup>7</sup> OGRID No.<br><b>6137</b>          | <sup>8</sup> Operator Name<br><b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b> | <sup>9</sup> Elevation<br><b>3314.1</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>E</b>      | <b>21</b> | <b>19 S</b> | <b>29 E</b> |         | <b>1910</b>   | <b>NORTH</b>     | <b>360</b>    | <b>WEST</b>    | <b>EDDY</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>H</b>      | <b>22</b> | <b>19 S</b> | <b>29 E</b> |         | <b>2200</b>   | <b>NORTH</b>     | <b>330</b>    | <b>EAST</b>    | <b>EDDY</b> |

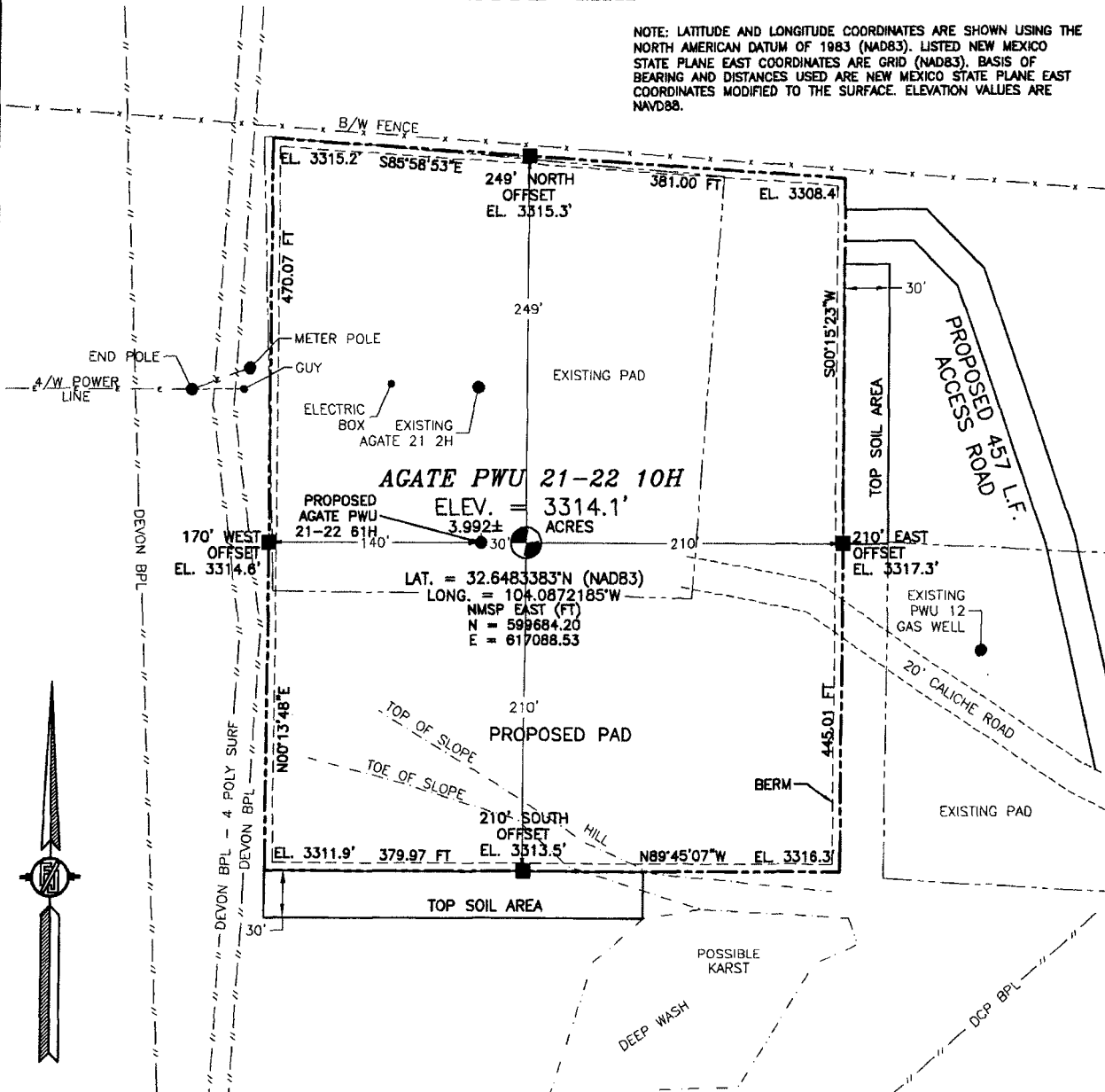
|   |                               |                                  |   |
|---|-------------------------------|----------------------------------|---|
| <sup>12</sup> Dedicated Acres<br><b>640</b> | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No.<br><b>R-14188</b> |
|---|-------------------------------|----------------------------------|---|

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><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 03/30/2017<br/>Signature Date</p> <p><b>Erin Workman</b><br/>Printed Name</p> <p><b>Erin.workman@dvn.com</b><br/>E-mail Address</p> |  | <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>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>MARCH 28, 2017<br/>Date of Survey</p> <p><i>[Signature]</i><br/>Signature and Seal of Professional Surveyor</p> <p>Certificate Number <b>12787</b><br/>FREDERICK JARAMILLO, PLS 12787</p> <p>SURVEY NO. 5147B</p> |  |
| <p><b>Project Area</b></p> <p><b>Producing Area</b></p> <p><b>Parkway West Unit</b></p> <p><b>Surface Location</b></p> <p><b>Bottom of Hole</b></p> <p><b>Bottom of Hole</b></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. ELEVATION VALUES ARE NAVD83.</p>  |  |   |  |

SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY 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. ELEVATION VALUES ARE NAVD88.



SCALE 1" = 100'

**DIRECTIONS TO LOCATION**

FROM CR. 235 (CURRY COMB) AND CR. 210 (OLD LOCO) GO EAST ON CR. 235 0.25 MILE, TURN RIGHT AND GO SOUTH 0.3 MILE, TURN RIGHT AND GO WEST 0.4 MILE, BEND LEFT AND GO SOUTHWEST 0.1 MILE, TURN RIGHT AND GO NORTHWEST 185' TO A PROPOSED ROAD SURVEY, FOLLOW PROPOSED ROAD SURVEY NORTH-NORTHWEST 457' TO THE NORTHEAST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

**AGATE PWU 21-22 10H**

LOCATED 1910 FT. FROM THE NORTH LINE

AND 360 FT. FROM THE WEST LINE OF

SECTION 21, TOWNSHIP 19 SOUTH,

RANGE 29 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

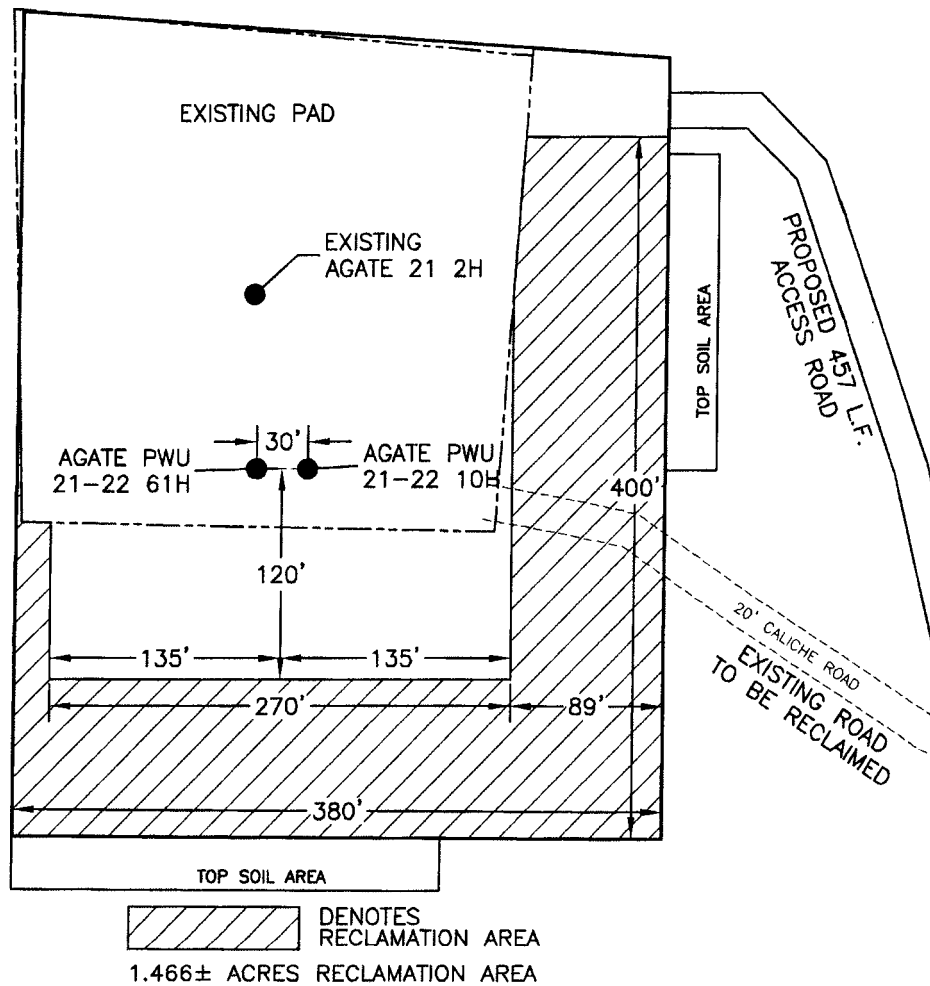
*MARCH 28, 2017*

**SURVEY NO. 5147B**

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

*CARLSBAD, NEW MEXICO*

SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
INTERIM SITE RECLAMATION



0 10 50 100 200  
SCALE 1" = 100'

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**AGATE PWU 21-22 10H**  
LOCATED 1910 FT. FROM THE NORTH LINE  
AND 360 FT. FROM THE WEST LINE OF  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 28, 2017

SURVEY NO. 5147B

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

[illegible]

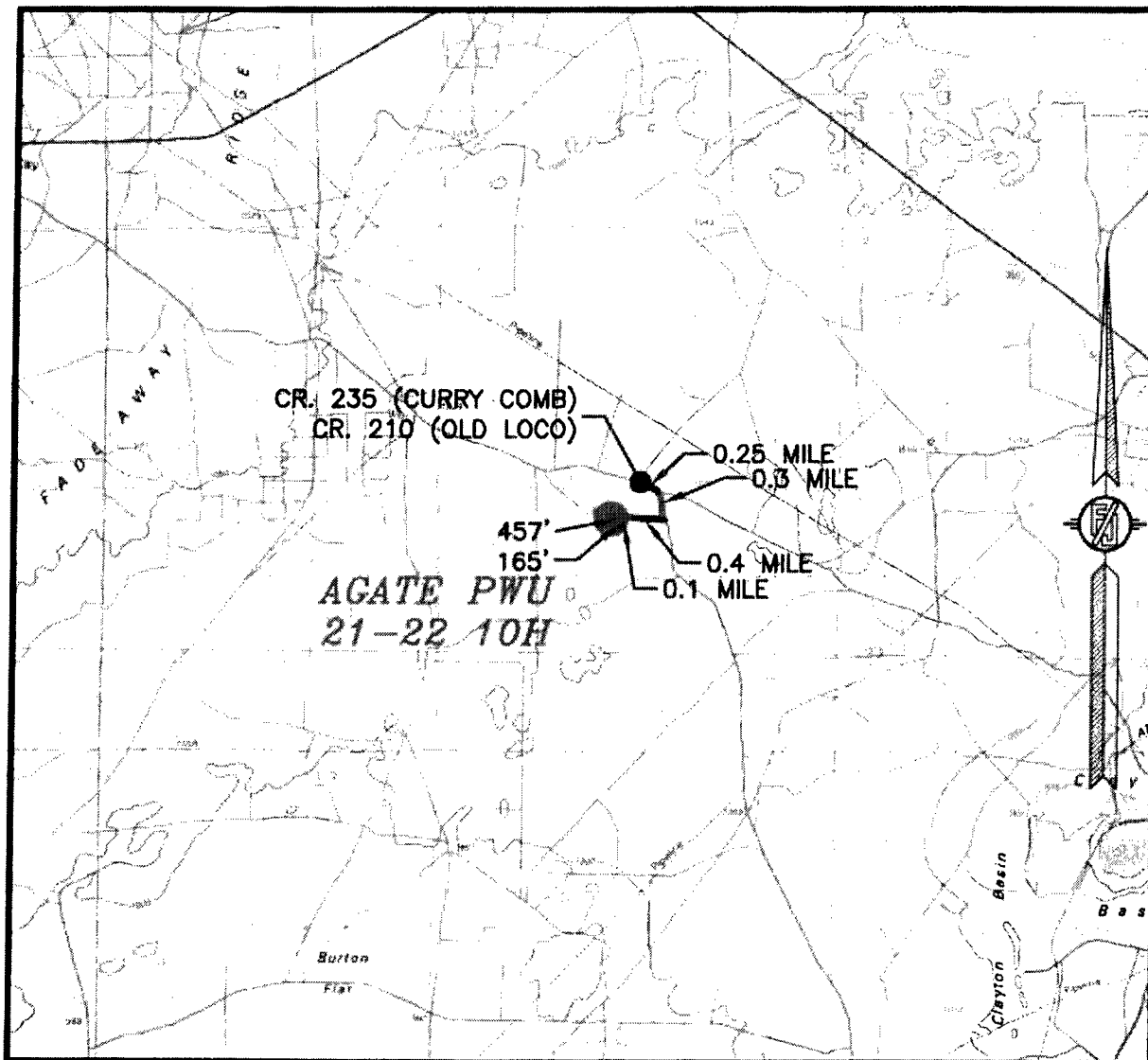
**NOT TO SCALE**

LOCATED 1910 FT. FROM THE NORTH LINE  
AND 360 FT. FROM THE WEST LINE OF  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

*SURVEY NO. 5147B*

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

SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

**DIRECTIONS TO LOCATION**

FROM CR. 235 (CURRY COMB) AND CR. 210 (OLD LOCO) GO EAST ON CR. 235 0.25 MILE, TURN RIGHT AND GO SOUTH 0.3 MILE, TURN RIGHT AND GO WEST 0.4 MILE, BEND LEFT AND GO SOUTHWEST 0.1 MILE, TURN RIGHT AND GO NORTHWEST 165' TO A PROPOSED ROAD SURVEY, FOLLOW PROPOSED ROAD SURVEY NORTH-NORTHWEST 457' TO THE NORTHEAST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**AGATE PWU 21-22 10H**

LOCATED 1910 FT. FROM THE NORTH LINE  
AND 360 FT. FROM THE WEST LINE OF  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

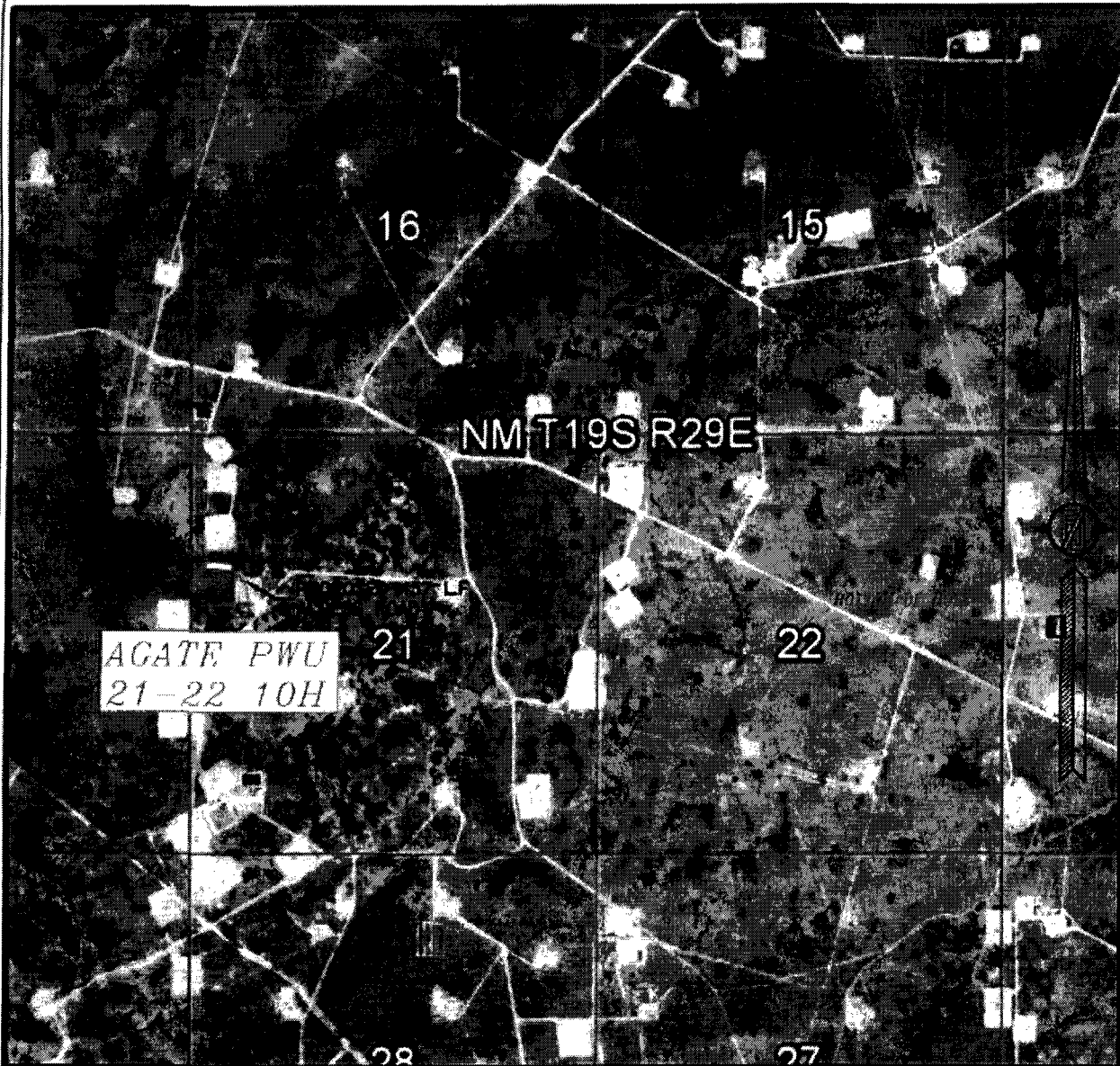
MARCH 28, 2017

SURVEY NO. 5147B

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

CARLSBAD, NEW MEXICO

SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
MAR. 2016

DEVON ENERGY PRODUCTION COMPANY, L.P.  
AGATE PWU 21-22 10H

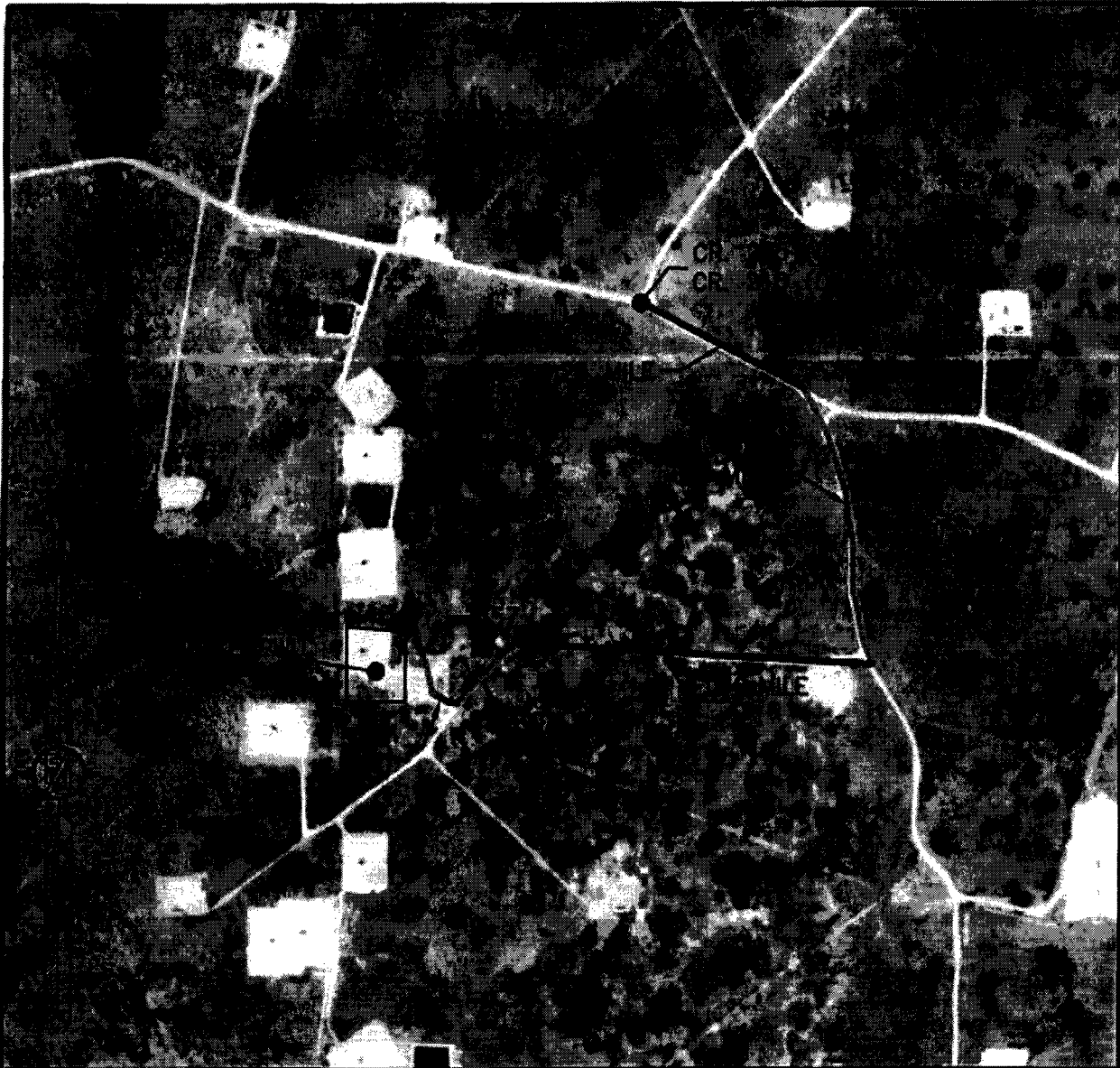
LOCATED 1910 FT. FROM THE NORTH LINE  
AND 360 FT. FROM THE WEST LINE OF  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 28, 2017

SURVEY NO. 5147B

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

SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
MAR. 2016

DEVON ENERGY PRODUCTION COMPANY, L.P.  
ACATE PWU 21-22 10H

LOCATED 1910 FT. FROM THE NORTH LINE  
AND 360 FT. FROM THE WEST LINE OF  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 28, 2017

SURVEY NO. 5147B

MADRON SURVEYING, INC.

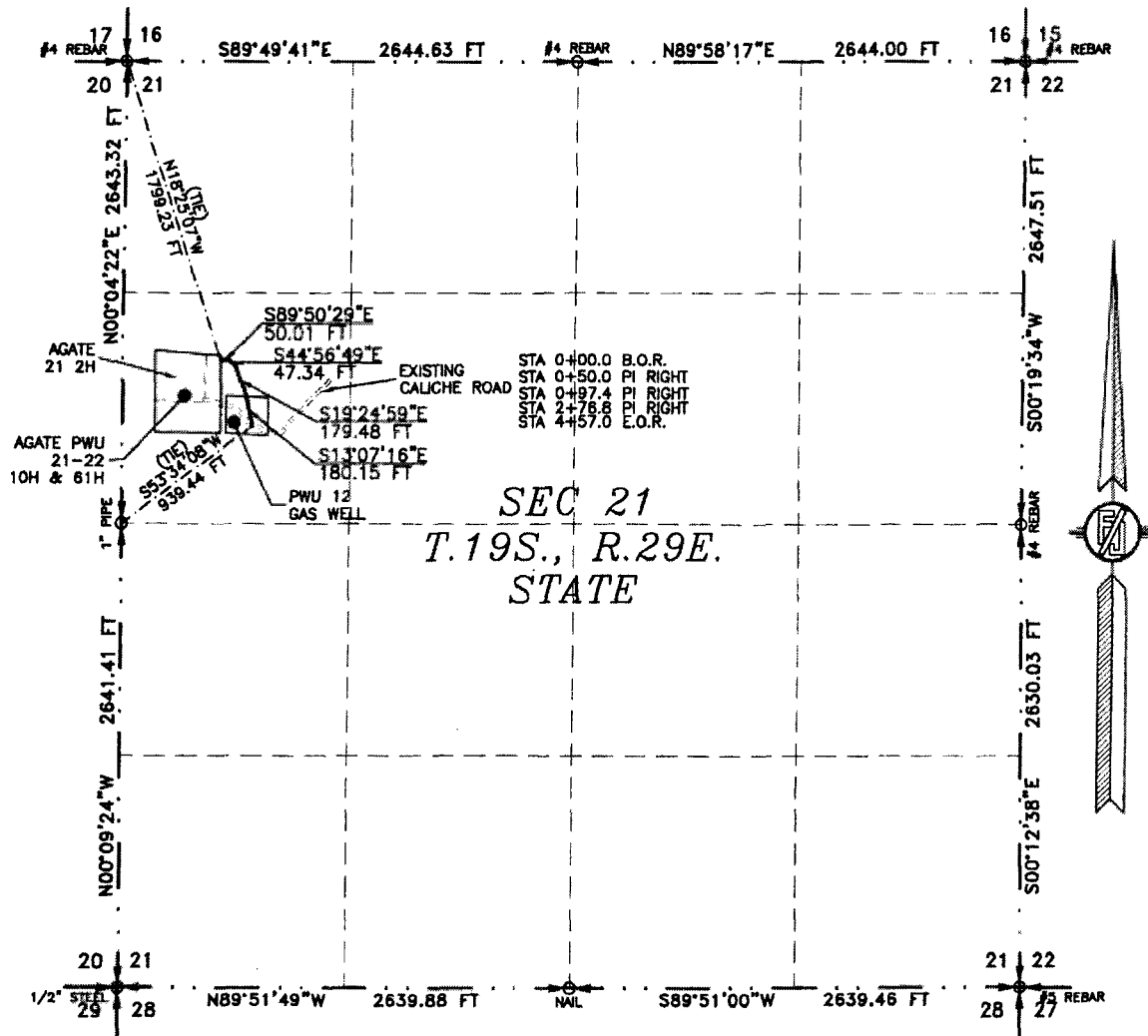
301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

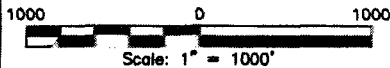
# ACCESS ROAD PLAT

ACCESS ROAD FOR AGATE PWU 21-22 10H & 61H

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
MARCH 28, 2017



SEE NEXT SHEET (2-2) FOR DESCRIPTION



## GENERAL NOTES

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

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 1-2

MADRON SURVEYING, INC.

## SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 29 DAY OF MARCH 2017.

FILMON F. JARAMILLO, SURVEYOR NO. 12797

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

SURVEY NO. 5147B

CARLSBAD, NEW MEXICO



# ACCESS ROAD PLAT

ACCESS ROAD FOR AGATE PWU 21-22 10H & 61H

DEVON ENERGY PRODUCTION COMPANY, L.P.  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
MARCH 28, 2017

## DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING STATE OF NEW MEXICO LAND IN SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY 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 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS N18°25'07"W, A DISTANCE OF 1799.23 FEET;  
THENCE S89°50'29"E A DISTANCE OF 50.01 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S44°56'49"E A DISTANCE OF 47.34 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S19°24'59"E A DISTANCE OF 179.48 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S13°07'16"E A DISTANCE OF 180.15 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 21, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S53°34'08"W, A DISTANCE OF 939.44 FEET;

SAID STRIP OF LAND BEING 456.98 FEET OR 27.70 RODS IN LENGTH, CONTAINING 0.315 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 NW/4    456.98 L.F.    27.70 RODS    0.315 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 27 DAY OF MARCH 2017

## GENERAL NOTES

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

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

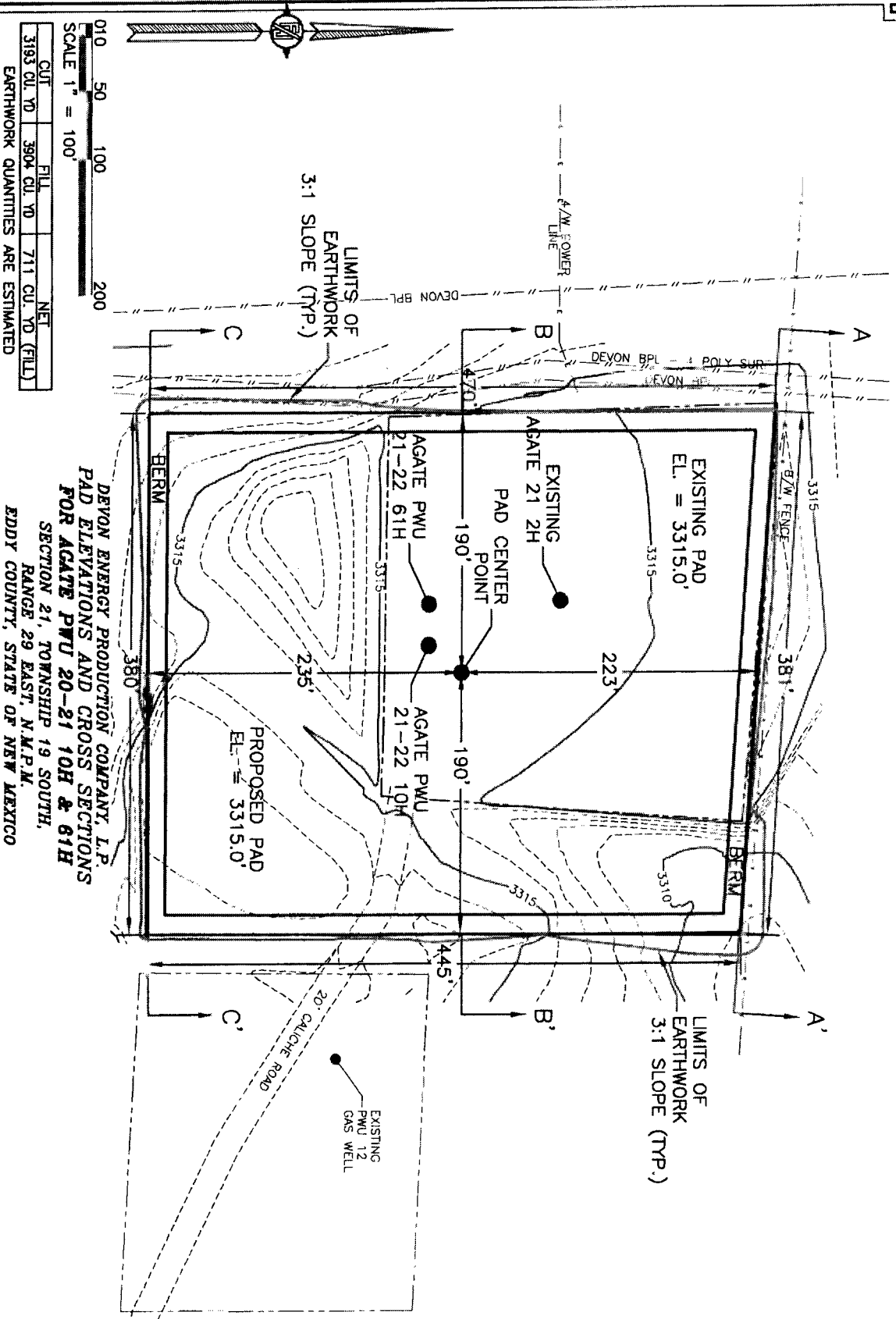
SHEET: 2-2

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

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

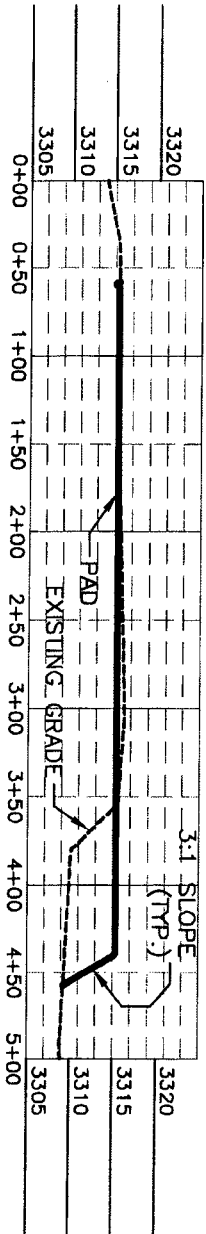
SURVEY NO. 5117B

# PLAN VIEW

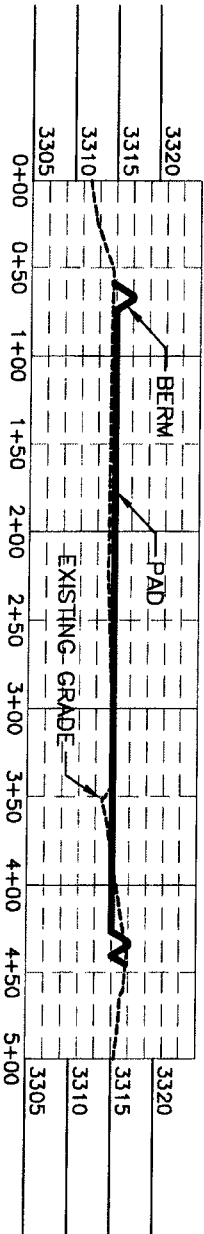


# CROSS-SECTIONS

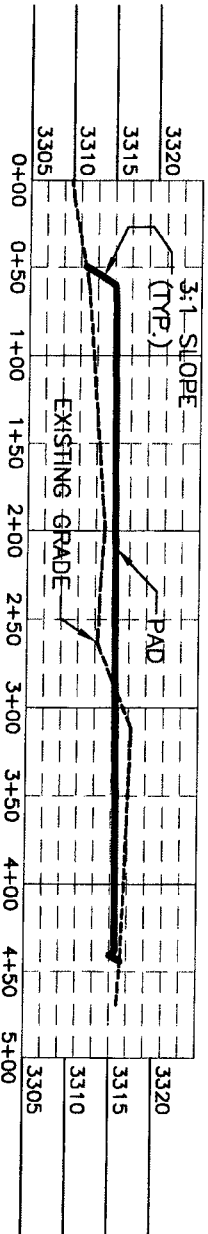
SECTION A-A'



SECTION B-B'



SECTION C-C'



010 50 100 200  
SCALE 1" = 100' - 1" = 20' VER

| CUT         | FILL        | NET               |
|-------------|-------------|-------------------|
| 3193 CU. YD | 3804 CU. YD | 711 CU. YD (FILL) |

EARTHWORK QUANTITIES ARE ESTIMATED

DEVON ENERGY PRODUCTION COMPANY, L.P.  
PAD ELEVATIONS AND CROSS SECTIONS  
FOR AGATE PTU 20-21 10H & 61H  
SECTION 21, TOWNSHIP 19 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

SHEET 2-2

MADRON SURVEYING, INC. MARCH 28, 2017  
301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SURVEY NO. 5147B