|     | RECEIVED:   | REVIEWER:   | TYPE:   | APP NO:                         |   |
|-----|---|---|---|---------------------------------|---|
|     | 12  | - Geologi   | CO OIL CONSERVATI<br>cal & Engineering B<br>rancis Drive, Santa F       | <b>ON DIVISION</b><br>ureau –   | OR NEW AGEO                                   |
|     |   |   | RATIVE APPLICATION  |                                 |   |
|     |   |   | ILL ADMINISTRATIVE APPLICATIO<br>EQUIRE PROCESSING AT THE DIV           |                                 | DIVISION RULES AND                            |
|     | plicant: <u>Devon Ener</u>  | _   |   |                                 | Number: <u>6137</u>                           |
|     | ell Name: <u>Lone Tree [</u>                                      |   |   |                                 | 015-46435                                     |
| 0   | ol: <u>Alacran Hills; Wol</u>                                     | <u>rcamp (Gas) r</u>  | <u>'00I</u>   | Pool Co                         | ode: <u>70070</u>                             |
|     | SUBMIT ACCURATE AN  | D COMPLETE IN   | FORMATION REQUIRE<br>INDICATED BELOW                                    | O TO PROCESS TH                 | E TYPE OF APPLICATION                         |
| 1)  | A. Location – Space   | cing Unit – Simul   | taneous Dedication  | roration unit) SD               | )   |
|     | B. Check one only  [1] Comminglir  □ DHC  [11] Injection -  □ WFX | ng – Storage – <i>N</i><br>CTB  P   | LC PC OLS<br>Ure Increase – Enhand                                      | ced Oil Recovery                | FOR OCD ONLY                                  |
| 2)  | B. Royalty, ove C. Application D. Notification E. Surface own     | tors or lease ho rriding royalty o requires publish and/or concurr and/or concurr er above, proof c | lders<br>wners, revenue owne  |                                 | Notice Complete  Application Content Complete |
| 3)  | administrative appro  | val is accurate action will be ta   | the information submand <b>complete</b> to the ken on this applications | best of my know                 | ledge. I also                                 |
|     | Note: State   | ment must be comple   | eted by an individual with mo   | nagerial and/or superv          | risory capacity.                              |
|     |   |   |   | March 3, 20                     | 21  |
| D   | arin Savage   |   |   | Date                            |   |
|     | nt or Type Name   |   |   | 970-385-4401                    |   |
| /s/ | Darin Savage  |   |   | Phone Number darin@abadieschill | l.com   |
| Sic | gnature   |   |   | e-mail Address                  |   |



#### ABADIE I SCHILL PC

Colorado New Mexico
Louisiana Texas
Kansas Utah
Nebraska Wyoming
Montana California
Oklahoma North Dakota

March 15, 2021

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Copy to: Leonard Lowe, Division Hearing Examiner

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Lone Tree Draw 14-13 State Com 623H Well located in Sections 14 and 13, Township 21 South, Range 27 East NMPM, Eddy County, New Mexico.

Dear Director Sandoval:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Lone Tree 14-13 State Com 623H Well (the "623H Well") (API 30-015-46435) to be completed within the Alacran Hills; Wolfcamp (Gas) Pool (Pool Code 70070) underlying Sections 14 and 13, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico. A C-102 for the Well is attached as Exhibit A. This is a horizontal well that will be drilled as follows:

- Surface Location (SL): 1960' from the South line and 280' from the West line of Section 14, Township 21 South, Range 27 East;
- Bottom Hole Location (BHL): 2309' from the South line and 20' from the East line of Section 13, Township 21 South, Range 27 East;
- First Take Point (FTP): 2338' from the South line and 100' from the West line of Section 14, Township 21 South, Range 27 East;
- Last Take Point (LTP): 2309' from the South line and 100' from the East line of Section 13, Township 21 South, Range 27 East.

Devon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the Alacran Hills; Wolfcamp (Gas) Pool (Pool Code 70070). Kate Pickford,

abadieschill.com

Division geologist, has informed Devon that this pool has a 330' foot setback requirement. The completed interval for the proposed well is closer than 330' from the boundary of the spacing unit.

The unorthodox location will encroach towards the (1) SE/4 of Section 15, Township 21 South, Range 27 East; and (2) the SW/4 of Section 18, Township 21 South, Range 28 East.

Devon attests that, on or before submission of this application, it provided notice to the affected persons (1) in the adjoining SE/4 of Section 15, Township 21 South, Range 27 East, as well as in the NE/4 of said Section because it adjoins the proposed unit of the 623H well which encompasses all of Sections 14 and 13, Township 21 South, Range 27 East; and (2) in the adjoining spacing unit covering the SW/4 of Section 18, Township 21 South, Range 28 East, as well as the NW/4 of Section 18 because it also adjoins the proposed unit of the 623H well; said notice as described satisfies all provisions of NMAC 19.15.4.12A(2); copies of the application and required plat maps were furnished. Devon also provided notice to the Bureau of Land Management and the NMSLO to the extent that they own interest with respect to offsetting areas. Devon provides herein a sectional map of this area, attached as Exhibit C. Proof of mailing, along with a copy of the notice letter sent to listed affected persons and parties, is attached hereto as Exhibit D. The development plan for this well is pursuant to a pooling application in Case No. 21678.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

istrict 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

District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

Phone: (575) 748-1283 Fax: (575) 748-9720

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

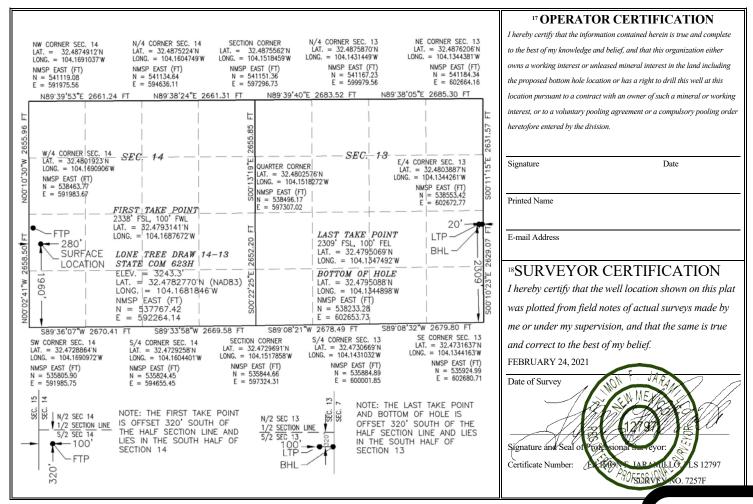
| <sup>1</sup> API Number    |  | <sup>2</sup> Pool Code     |                        |                          |  |
|----------------------------|--|----------------------------|------------------------|--------------------------|--|
|                            |  |                            |                        |                          |  |
| <sup>4</sup> Property Code |  | <sup>5</sup> P1            | roperty Name           | <sup>6</sup> Well Number |  |
|                            |  | 623H                       |                        |                          |  |
| <sup>7</sup> OGRID No.     |  | <sup>8</sup> Operator Name |                        |                          |  |
| 6137                       |  | DEVON ENERGY PRO           | ODUCTION COMPANY, L.P. | 3243.3                   |  |

## <sup>10</sup> Surface Location

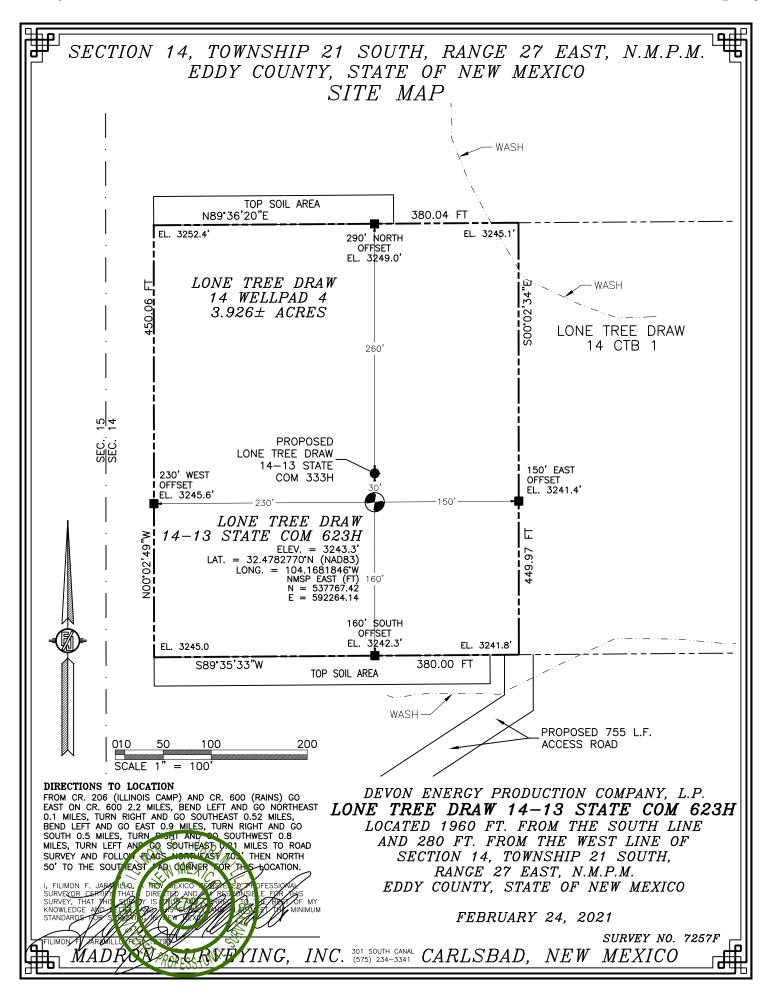
| UL or lot no.                                    | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| L  | 14      | 21 S     | 27 E  |         | 1960          | SOUTH            | 280           | WEST           | EDDY   |
| " Bottom Hole Location If Different From Surface |         |          |       |         |               |                  |               |                |        |

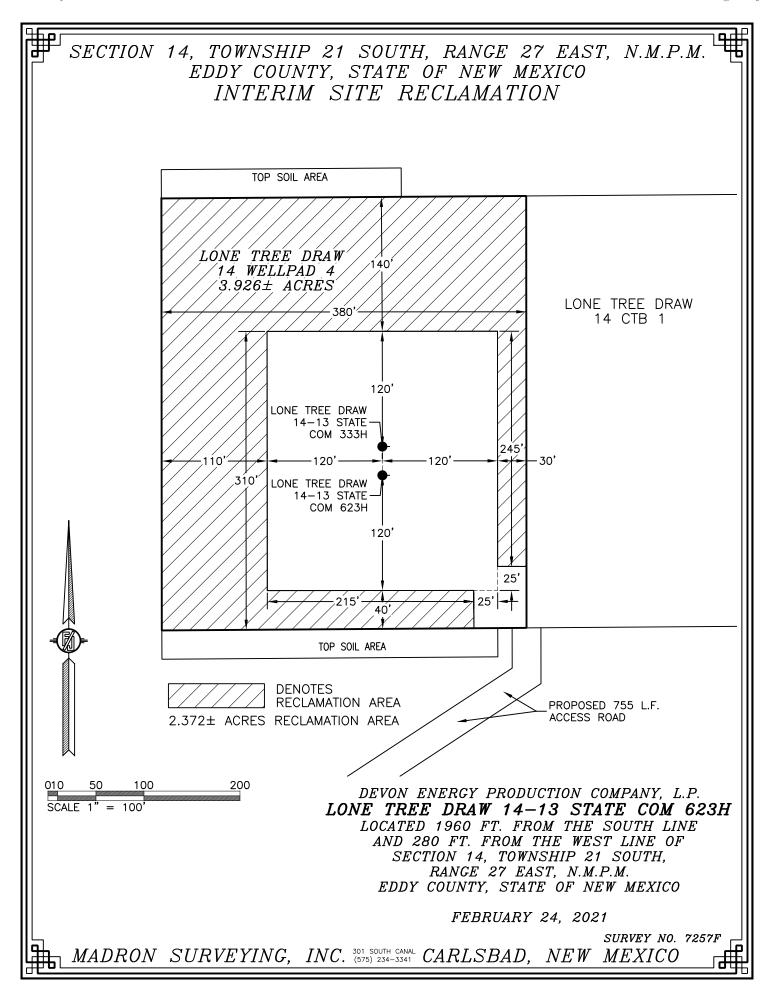
|    | Bowom Hon Zowmon ii Binition a miwo |            |              |              |         |               |                  |                         |                |        |
|----|-------------------------------------|------------|--------------|--------------|---------|---------------|------------------|-------------------------|----------------|--------|
|    | UL or lot no.                       | Section    | Township     | Range        | Lot Idn | Feet from the | North/South line | Feet from the           | East/West line | County |
|    | I                                   | 13         | 21 S         | 27 E         |         | 2309          | SOUTH            | 20                      | EAST           | EDDY   |
| 12 | Dedicated Acres                     | s 13 Joint | or Infill 14 | Consolidatio | n Code  |               |                  | <sup>15</sup> Order No. |                |        |

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.

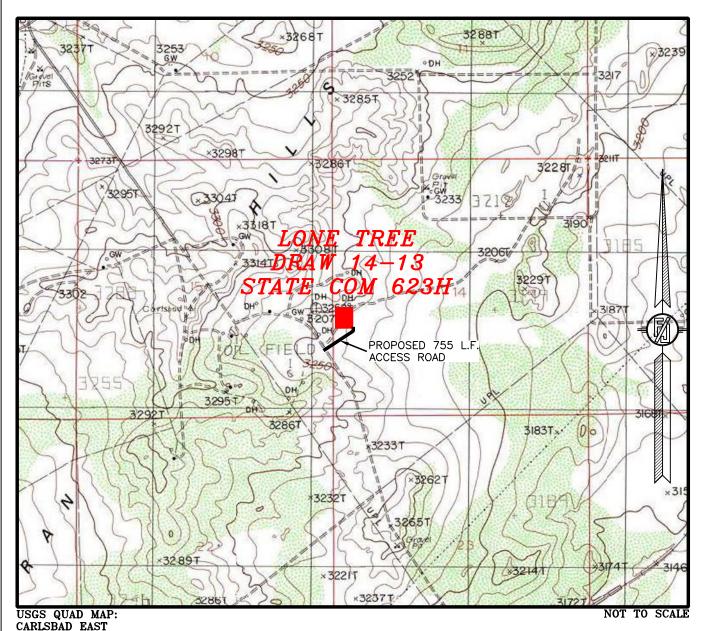


| Inten   | t                            | As Dril      | led          |          |                       |                              |       |        |               |           |            |                     |  |  |
|---------|------------------------------|--------------|--------------|----------|-----------------------|------------------------------|-------|--------|---------------|-----------|------------|---------------------|--|--|
| API#    |                              |              |              |          |                       |                              |       |        |               |           |            |                     |  |  |
| DE\     | rator Nai<br>/ON EN<br>MPANY | IERGY F      | PRODU        | CTIOI    | N                     | Property N<br>LONE TF<br>COM |       |        | W 14-1        | 3 STA     | TE         | Well Number<br>623H |  |  |
| Kick (  | Off Point                    | (KOP)        |              |          |                       |                              |       |        |               |           |            |                     |  |  |
| UL      | Section                      | Township     | Range        | Lot      | Feet                  | From N                       | I/S   | Feet   | F             | rom E/W   | County     |                     |  |  |
| Latitu  | ıde                          | L            | <u>I</u>     | <u> </u> | Longitu               | ıde                          |       |        | I             |           | NAD        |                     |  |  |
| First T | Take Poir                    | nt (FTP)     | Range        | Lot      | Feet                  | From N                       | N/S   | Feet   | F             | om E/W    | County     |                     |  |  |
| L       | 14<br>ude                    | 21S          | 27E          |          | 2338<br>Longitu       | SOUT                         | ГН    | 100    | W             | EST       | EDDY       |                     |  |  |
|         | 179314                       | 1            |              |          | _                     | 1687672                      |       |        |               |           | 83         |                     |  |  |
| Last T  | ake Poin                     | t (LTP)      |              |          |                       |                              |       |        |               |           |            |                     |  |  |
| UL<br>I | Section 13                   | Township 21S | Range<br>27E | Lot      | Feet<br>2309          | From N/S<br>SOUTH            | Feet  |        | From E/\ EAST | V Coun    |            |                     |  |  |
| Latitu  | ude<br>179506                | 9            | 1            | •        | _                     | Longitude NAD 104.1347492 83 |       |        |               |           |            |                     |  |  |
| Is this | s well the                   | defining v   | well for th  | ne Hori  | zontal S <sub>l</sub> | pacing Unit?                 | ' [   |        | ]             |           |            |                     |  |  |
| Is this | well an                      | infill well? |              |          |                       |                              |       |        |               |           |            |                     |  |  |
| Spaci   | ng Unit.                     | lease prov   | ide API if   | availal  | ble, Ope              | rator Name                   | and \ | vell n | umber fo      | or Defini | ng well fo | or Horizontal       |  |  |
| API#    |                              |              |              |          |                       |                              |       |        |               |           |            |                     |  |  |
| Ope     | rator Nai                    | ne:          | •            |          |                       | Property N                   | lame  | :      |               |           |            | Well Number         |  |  |
|         |                              |              |              |          |                       |                              |       |        |               |           |            | KZ 06/29/2018       |  |  |





# SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP



DEVON ENERGY PRODUCTION COMPANY, L.P.

LONE TREE DRAW 14-13 STATE COM 623H

LOCATED 1960 FT. FROM THE SOUTH LINE

AND 280 FT. FROM THE WEST LINE OF

SECTION 14, TOWNSHIP 21 SOUTH,

RANGE 27 EAST, N.M.P.M.

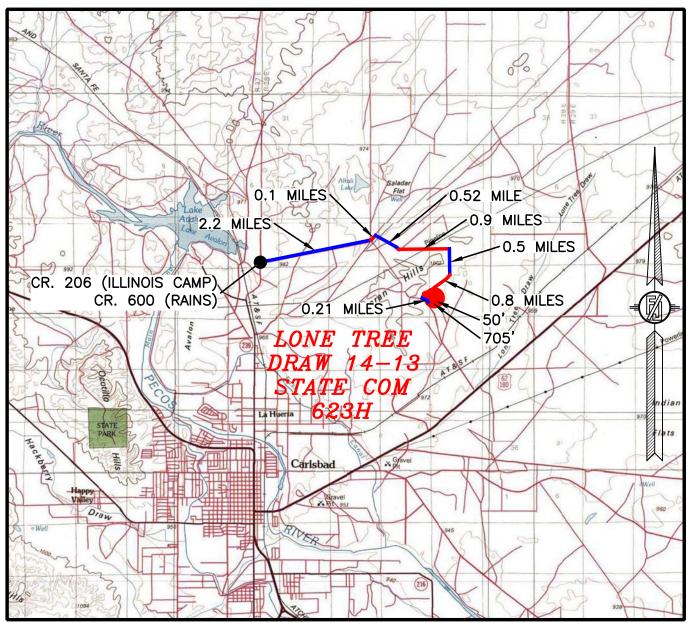
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

SURVEY NO. 7257F

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

# SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

# DIRECTIONS TO LOCATION

FROM CR. 206 (ILLINOIS CAMP) AND CR. 600 (RAINS) GO EAST ON CR. 600 2.2 MILES, BEND LEFT AND GO NORTHEAST 0.1 MILES, TURN RIGHT AND GO SOUTHEAST 0.52 MILES, BEND LEFT AND GO EAST 0.9 MILES, TURN RIGHT AND GO SOUTH 0.5 MILES, TURN RIGHT AND GO SOUTHWEST 0.8 MILES, TURN LEFT AND GO SOUTHEAST 0.21 MILES TO ROAD SURVEY AND FOLLOW FLAGS NORTHEAST 705' THEN NORTH 50' TO THE SOUTHEAST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

LONE TREE DRAW 14-13 STATE COM 623H

LOCATED 1960 FT. FROM THE SOUTH LINE

AND 280 FT. FROM THE WEST LINE OF

SECTION 14, TOWNSHIP 21 SOUTH,

RANGE 27 EAST, N.M.P.M.

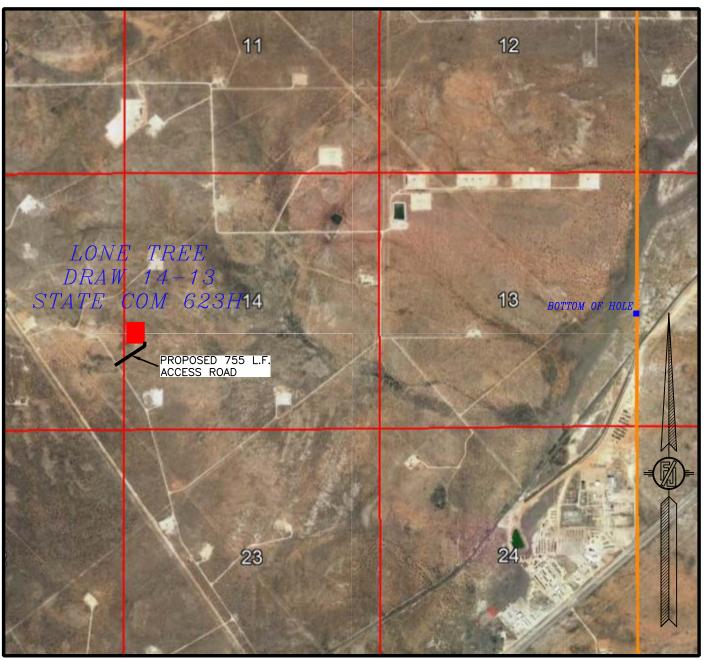
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

SURVEY NO. 7257F

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

# SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO AERIAL PHOTO



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH MAR. 2019

DEVON ENERGY PRODUCTION COMPANY, L.P.

LONE TREE DRAW 14-13 STATE COM 623H

LOCATED 1960 FT. FROM THE SOUTH LINE

AND 280 FT. FROM THE WEST LINE OF

SECTION 14, TOWNSHIP 21 SOUTH,

RANGE 27 EAST, N.M.P.M.

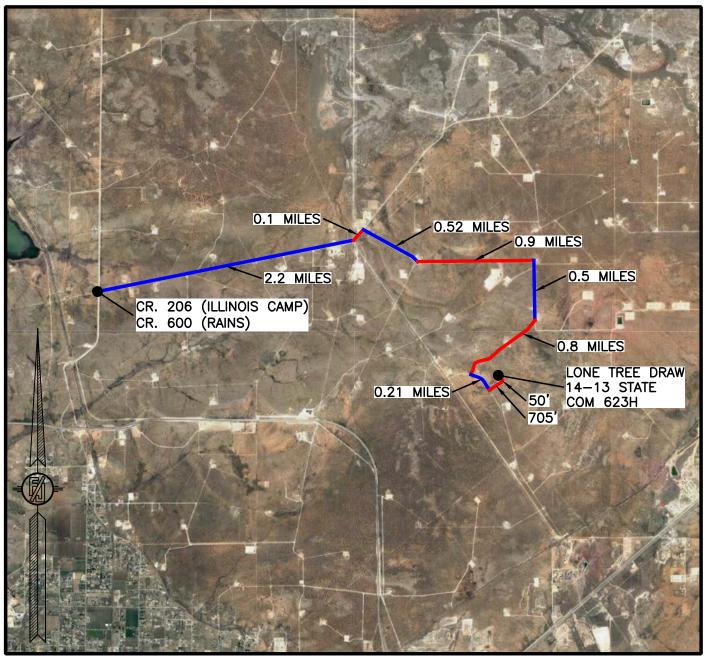
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

SURVEY NO. 7257F

 $\textit{MADRON} \quad \textit{SURVEYING,} \quad \textit{INC.} \quad ^{\text{301}}_{\text{(575)}} \, ^{\text{SOUTH CANAL}} \, \textit{CARLSBAD,} \quad \textit{NEW} \quad \textit{MEXICO}$ 

# SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO AERIAL ACCESS ROUTE MAP



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH MAR. 2019

DEVON ENERGY PRODUCTION COMPANY, L.P.

LONE TREE DRAW 14-13 STATE COM 623H

LOCATED 1960 FT. FROM THE SOUTH LINE

AND 280 FT. FROM THE WEST LINE OF

SECTION 14, TOWNSHIP 21 SOUTH,

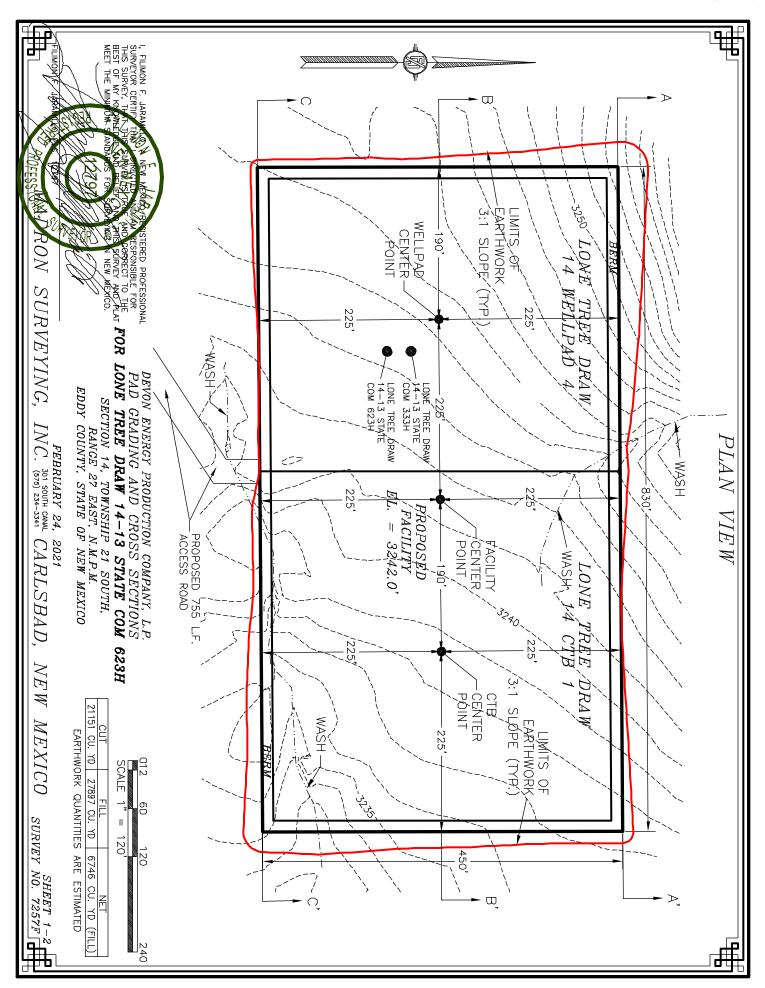
RANGE 27 EAST, N.M.P.M.

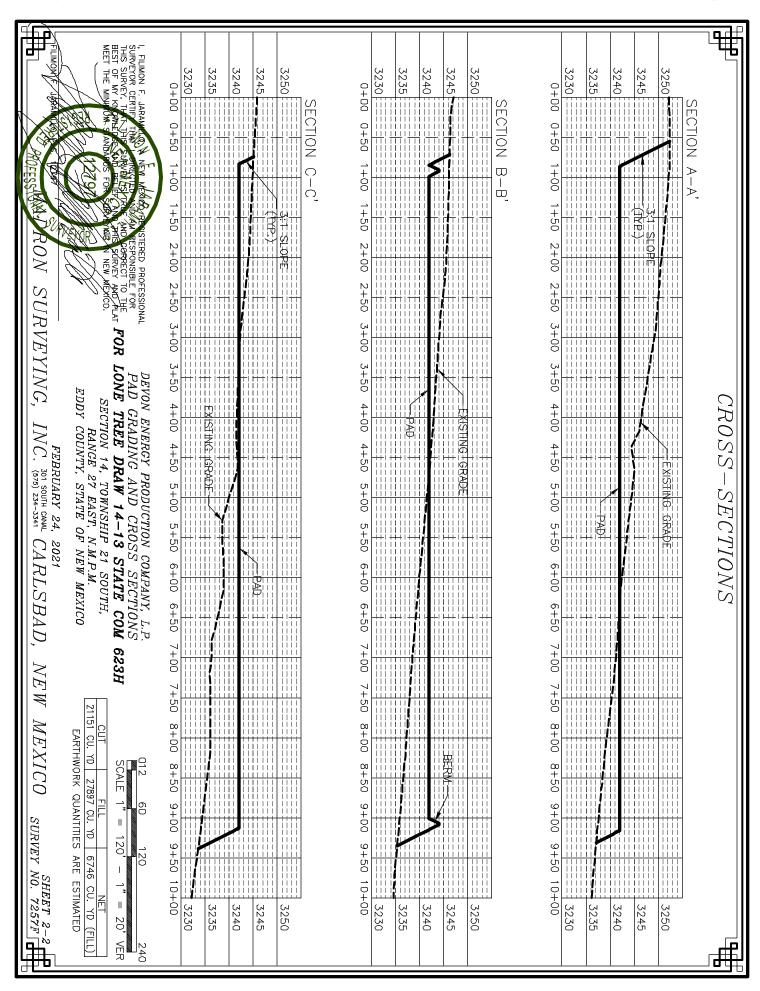
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

SURVEY NO. 7257F

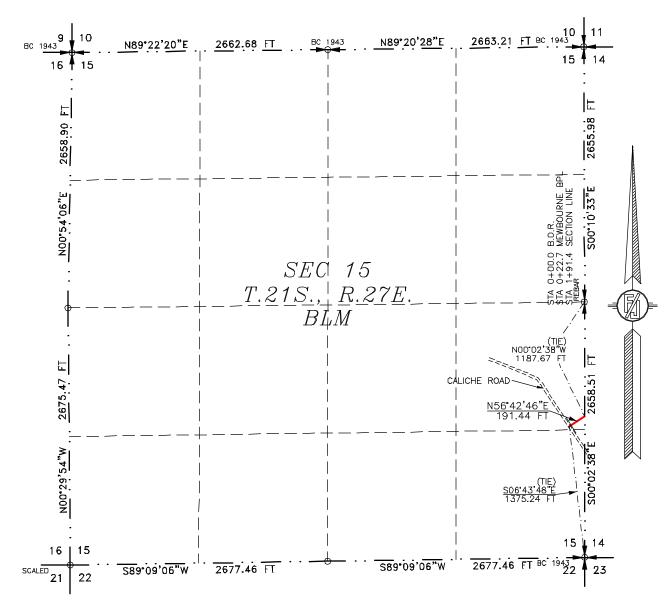
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO



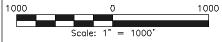


ACCESS ROAD FOR LONE TREE DRAW 14 CTB 1 & WELLPAD 4 (LONE TREE DRAW 14-13 STATE COM 333H & 623H)

DEVON ENERGY PRODUCTION COMPANY, L.P. CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO FEBRUARY 24, 2021



SEE NEXT SHEET (2-4) 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

SHEET: 1-4

#### 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 NEW MEXICO. SURVEYING IN

CERTIFICATE IS EXECUTED AT CARLSBAD, NEW M MADRON SURVEYING, INC.

7301 SOUTH CANAL ( CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 7257F

MADRON SURVEYING, INC. (575) *NEW MEXICO* 

ACCESS ROAD FOR LONE TREE DRAW 14 CTB 1 & WELLPAD 4 (LONE TREE DRAW 14-13 STATE COM 333H & 623H)

DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

# **DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 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 NE/4 SE/4 OF SAID SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS SO6'43'48"E, A DISTANCE OF 1375.24 FEET;

THENCE N56'42'46"E A DISTANCE OF 191.44 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE EAST QUARTER CORNER OF SAID SECTION 15, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS NOO'02'38"W, A DISTANCE OF 1187.67 FEET;

SAID STRIP OF LAND BEING 191.44 FEET OR 11.60 RODS IN LENGTH, CONTAINING 0.132 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 SE/4 191.44 L.F. 11.60 RODS 0.132 ACRES

#### SURVEYOR CERTIFICATE

NEW M

#### 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: 2-4

MADRON SURVEYING, INC. 301 St. (575)

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.

HEBS WITE PEOPLE CERTIFICATE IS EXECUTED AT CARLSBAD.

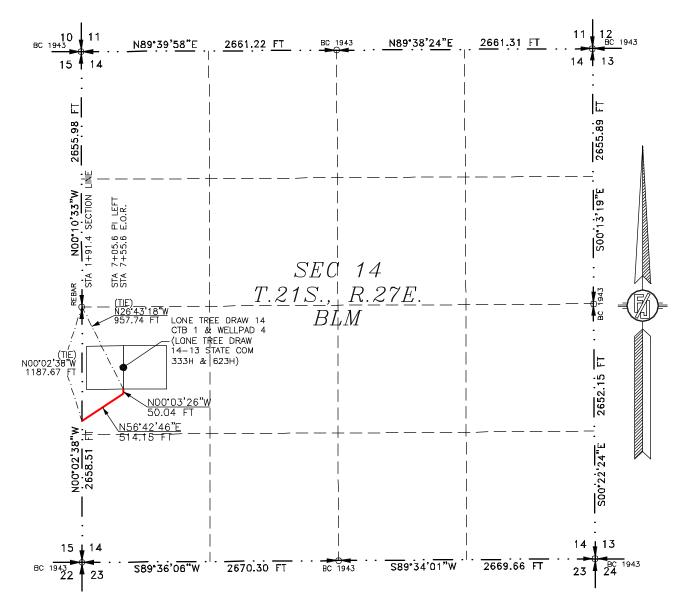
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 7257F

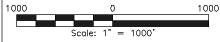
SBAD, NEW MEXICO

ACCESS ROAD FOR LONE TREE DRAW 14 CTB 1 & WELLPAD 4 (LONE TREE DRAW 14-13 STATE COM 333H & 623H)

DEVON ENERGY PRODUCTION COMPANY, L.P. CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO FEBRUARY 24, 2021



SEE NEXT SHEET (4-4) 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

SHEET: 3-4

# 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 NEW MEXICO. SURVEYING IN

CERTIFICATE IS EXECUTED AT CARLSBAD, NEW M MADRON SURVEYING, INC.

7301 SOUTH CANAL ( CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 7257F *NEW MEXICO* 

MADRON SURVEYING, INC. 301 S (575) Released to Imaging: 4/26/2021 8:50:36 AM

ACCESS ROAD FOR LONE TREE DRAW 14 CTB 1 & WELLPAD 4 (LONE TREE DRAW 14-13 STATE COM 333H & 623H)

DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 24, 2021

# **DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 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 NW/4 SW/4 OF SAID SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS NOO'02'38"W, A DISTANCE OF 1187.67 FEET;

THENCE N56\*42'46"E A DISTANCE OF 514.15 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N00\*03'26"W A DISTANCE OF 50.04 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 14, TOWNSHIP 21 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS N26\*43'18"W, A DISTANCE OF 957.74 FEET;

SAID STRIP OF LAND BEING 564.19 FEET OR 34.19 RODS IN LENGTH, CONTAINING 0.389 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 SW/4 564.19 L.F. 34.19 RODS 0.389 ACRES

#### SURVEYOR CERTIFICATE

NEW M

#### 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: 4-4

MADRON SURVEYING, INC. 301 St. (575)

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.

THES WITH SET OF EBRUARY 2027

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

SURVEY NO. 7257F

AND NEW MEXICO



Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, OK 73102-5015

February 24, 2021

Mr. Leonard Lowe New Mexico Oil Conservation Division 1220 South Francis Drive Santa Fe, New Mexico 87505

RE:

Application for Nonstandard Locations

**Engineering Statement** 

Devon Energy Production Company, L.P.

Lone Tree Draw State Com 623H & 621H (the "Wells")

All of Sections 14 & 23-215-27E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location ("NSL") for each of the Wells referenced above by decreasing the first and last take points from 330 feet to 100 feet from the horizontal plane outer boundary. The Wells are located in the Alacran Hills; Wolfcamp Gas Pool (Pool Code 70070). It is Devon's responsibility as a prudent operator to maximize lateral length and to minimize reserves left in the ground. Decreasing the first and last take points will increase the Wells effective lateral length by 460 feet, thereby increasing the ultimate recovery of reserves and preventing waste of natural resources.

Sincerely,

Karsan Sprague Reservoir Engineer



Persons affected by offset -adjoining quarter section -adjoining unit - 28E - 19 21S - 28F 218 21S - 27E - 24 21S - 27E - 13 Standard horziontal spacing unit Lone Tree Draw 14-13 State Com 623H and 621H - 23 21S - 27E - 14 - 27E 218 27E - 15 - 22 - 27E 218 218

Devon Energy Production Company, L.P. Unorthodox Location Notice Plat Exhibit "C"



| Service             | Certified Mail<br>Certified Mail<br>Certified Mail<br>Certified Mail  |
|---------------------|---|
| Status              |   |
| Date Mailed         | 3/15/21<br>3/15/21<br>3/15/21<br>3/15/21  |
| USPS Article Number | 7020090000034200007<br>70200090000034200021<br>70200090000334200038<br>70200090000034200045   |
| Address             | New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501 XTO Energy, Inc. Attn: Blair C. Brummell 22777 Springwoods Village Pkwy Spring, TX 77389 COG Operating Inc. (aka ConocoPhillips) 600 W. Illinois Ave. Midland, TX 79701 Bureau of Land Management 620 E. Greene St. Carlsbad, NM 88220 |
| Name                | New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, NM 8:  XTO Energy, Inc. Attn: Blair C. Brummell 22777 Springwoods Village Pkwy Spring COG Operating Inc. (aka ConocoPhillips) 600 W. Illinois Ave. Midland, TX 79701 Bureau of Land Management 620 E. Greene St. Carlsbad, NM 88220             |
| Well                | 621H and 623H<br>621H and 623H<br>621H and 623H<br>621H and 623H  |





### ABADIE I SCHILL PC

Colorado New Mexico
Louisiana Texas
Kansas Utah
Nebraska Wyoming
Montana California
Oklahoma North Dakota

March 15, 2021

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATIONS FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATIONS

- 1) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Lone Tree Draw 14-13 State Com 621H Well located in Sections 14 and 13, Township 21 South, Range 27 East NMPM, Eddy County, New Mexico.
- 2) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Lone Tree Draw 14-13 State Com 623H Well located in Sections 14 and 13, Township 21 South, Range 27 East NMPM, Eddy County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice are copies of the above referenced applications filed with the New Mexico Conservation Division on the date referenced above. You are being notified in your capacity as a person or party in an adjoining section or unit pursuant to our request for approval of an unorthodox location of the above-referenced wells. Any objections that you have to one or more of these applications must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the applications filed for administrative approval by the Division. Email correspondence for this matter can be sent to the Division at OCD.Engineer@state.nm.us.

abadieschill.com

If you have any questions concerning this application, please contact:

Andy D. Bennett
Supervising Landman
Devon Energy Production Company, L.P.
(405) 552-8002
Andy.Bennett@dvn.com

If you have no objections to these applications, please sign the waiver as indicated below and return the original to the address listed on this letterhead. Your assistance and cooperation in this matter are appreciated.

Sincerely,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

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| ٧   | v  | aı | v          | $\mathbf{c}$ |
|     |    |    |            |              |

| 1.1     | hereby waives objection to the above referedox Location for the Lone Tree Draw 14-13 State Com 621H 13, Township 21 South, Range 27 East NMPM, Eddy County, | Well |
|---------|---|------|
| Dated:  | Signature:  |      |
| <u></u> | hereby waives objection to the above referedox Location for the Lone Tree Draw 14-13 State Com 623H 13, Township 21 South, Range 27 East NMPM, Eddy County, | Well |
| Dated:  | Signature:  |      |

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 20984

#### **CONDITIONS OF APPROVAL**

| Operator:                      |                        |                        | OGRID: | Action Number: | Action Type: |
|--------------------------------|------------------------|------------------------|--------|----------------|--------------|
| DEVON ENERGY PRODUCTION COMPAN | 333 West Sheridan Ave. | Oklahoma City, OK73102 | 6137   | 20984          | NSL          |

| OCD Reviewer | Condition |
|--------------|-----------|
| llowe        | None      |