

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P., FOR  
COMPULSORY POOLING, AND NON-STANDARD  
SPACING IN LEA COUNTY, NEW MEXICO**

CASE NO. 21879

**APPLICATION FOR COMPULSORY POOLING**

DEVON ENERGY PRODUCTION COMPANY, L.P., (OGRID# 6137) applies for an order pooling all mineral interests within the Wolfcamp formation (WC-025 G-08 S243217P;UPR WC) (Pool Code 98248) underlying E/2 of Sections 19 and 30, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Applicant states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above referenced horizontal spacing unit to the following four initial wells:

- A. **Magic Cat 30-19 Fed Com 623H**  
The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.
- B. **Magic Cat 30-19 Fed Com 624H**  
The surface location for this well is proposed to be approximately 240' FSL and 611' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 330' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.
- C. **Magic Cat 30-19 Fed Com 713H**  
The surface location for this well is proposed to be approximately 240' FSL and 1999' FEL, Section 30-T23S-R32E, and a bottom hole location at

approximately 20' FNL and 2309' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

D. **Magic Cat 30-19 Fed Com 714H**

The surface location for this well is proposed to be approximately 240' FSL and 644' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 990' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all of the working interest owners in the subject spacing unit.

4. The requested pooling of interests will avoid the drilling of unnecessary wells, will prevent waste and will protect correlative rights.

5. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of these proposed horizontal wells and the proposed spacing unit.

**WHEREFORE**, Applicant, requests after notice and hearing, the Division enter its order:

- A. Pooling all uncommitted interests in this horizontal spacing unit;
- B. Approving four initial horizontal wells in this spacing unit;
- C. Authorizing an extension of the 120-day requirement to drill and complete the initial wells on this horizontal spacing unit;
- D. Designating Applicant operator of this spacing unit and the horizontal wells to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;

- F. Approving the actual operating charges and costs of supervision while drilling and after completing, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and;
- G. Imposing a 200% charge for risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

PADILLA LAW FIRM, P.A.

By: /s/ Ernest L. Padilla  
Ernest L. Padilla  
P.O. Box 2523  
Santa Fe, New Mexico 87504  
(505) 988-7577  
padillalawnm@outlook.com

***Application of Devon Energy Production Company, L.P., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico;*** Applicant seeks an order pooling all mineral interests within the Wolfcamp formation (WC-025 G-08 S243217P;UPR WC) (Pool Code 98248), underlying E/2 of Sections 30 and 19, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 21 miles east of Loving, New Mexico.

**Magic Cat 30-19 Fed Com 623H**

The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

B. **Magic Cat 30-19 Fed Com 624H**

The surface location for this well is proposed to be approximately 240' FSL and 611' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 330' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

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D. **Magic Cat 30-19 Fed Com 714H**

The surface location for this well is proposed to be approximately 240' FSL and 644' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 990' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

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OCD Case 21879

Devon Energy Production Company, L.P.

Affidavit of

Katie (Dean) Adams, CPL

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**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P., FOR  
COMPULSORY POOLING, AND NON-STANDARD  
SPACING IN LEA COUNTY, NEW MEXICO**

**CASE NO. 21879**

**AFFIDAVIT**

Katie (Dean) Adams, CPL, being duly sworn, deposes and states:

1. I am over the age of 18, I am a Senior Landman for Devon Energy Production Company, L.P. (“Devon”), and have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division (“Division”) and my credentials as an expert landman are a matter of record with the Division.

2. My area of responsibility at Devon includes the subject area in Lea County, New Mexico.

3. I am familiar with the applications filed with by Devon.

4. I am familiar with the status of the lands that are subject to these applications.

5. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of the above referenced compulsory pooling application.

6. In **Case 21879** Applicant seeks an order pooling all mineral interests within the Wolfcamp Formation (WC-025 G-08 S243217P;UPR WC; Pool Code: 98248), underlying the E/2 of Sections 19 and the E/2 of Section 30-23S-32E, in Lea County, New Mexico. Applicant seeks to dedicate the horizontal spacing units described below to the following four initial wells:

**Magic Cat 30-19 Fed Com 623H**

The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit

will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

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Attached hereto as **Exhibit A-1** are copies of the C-102s for the foregoing wells, together with associated mapping.

7. **Exhibit A-2** is a general location map outlining the unit being pooled and the lateral trajectory of the proposed wells. The acreage is comprised of federal lands.

8. The parties being pooled and the percent of their interests are shown in **Exhibit A-3**. Devon is also seeking to pool a group of overriding royalty interest owners identified on the last page of Exhibit A-3.

9. Devon has conducted a diligent search of the public records in the county where the wells are located and conducted phone directory and computer searches to locate contact information for parties entitled to notification, and mailed all parties well proposals. A copy of Communication Timeline is attached hereto as **Exhibit A-4**. In my opinion, Devon has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells.

10. **Exhibit A-5** contains a sample of the well proposal letter and AFE for each proposed well submitted to the working interest owners Devon has been able to locate. The costs reflected in these AFEs are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area in this formation.

11. Devon requests overhead and administrative rates of \$8,000/month for drilling a well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico. Devon requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

12. Devon requests the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.

13. Devon requests that it be designated operator of the wells.

14. The attachments to this affidavit were prepared by me, or compiled from company business records, or were prepared at my direction.

15. I attest that the information provided herein is correct and complete to the best of my knowledge and belief.

16. The granting of this application is in the interests of conservation and the prevention of waste.

FURTHER AFFIANT SAYETH NAUGHT

Katie Adams  
KATIE ADAMS, CPL

STATE OF OKLAHOMA     )  
  )  
COUNTY OF OKLAHOMA    )

SUBSCRIBED AND SWORN to before me this 4<sup>th</sup> day of May 2021, by KATIE ADAMS, CPL on behalf of DEVON ENERGY PRODUCTION COMPANY, L.P.

My Commission Expires:  
5/7/23



Clint Dake  
Notary Public

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
		[98248]		WC-025 G-08 S243217P;UPR WC	
<sup>4</sup> Property Code		<sup>5</sup> Property Name			<sup>6</sup> Well Number
		MAGIC CAT 30-19 FED COM			623H
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name			<sup>9</sup> Elevation
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.			3600.0

<sup>10</sup> Surface Location

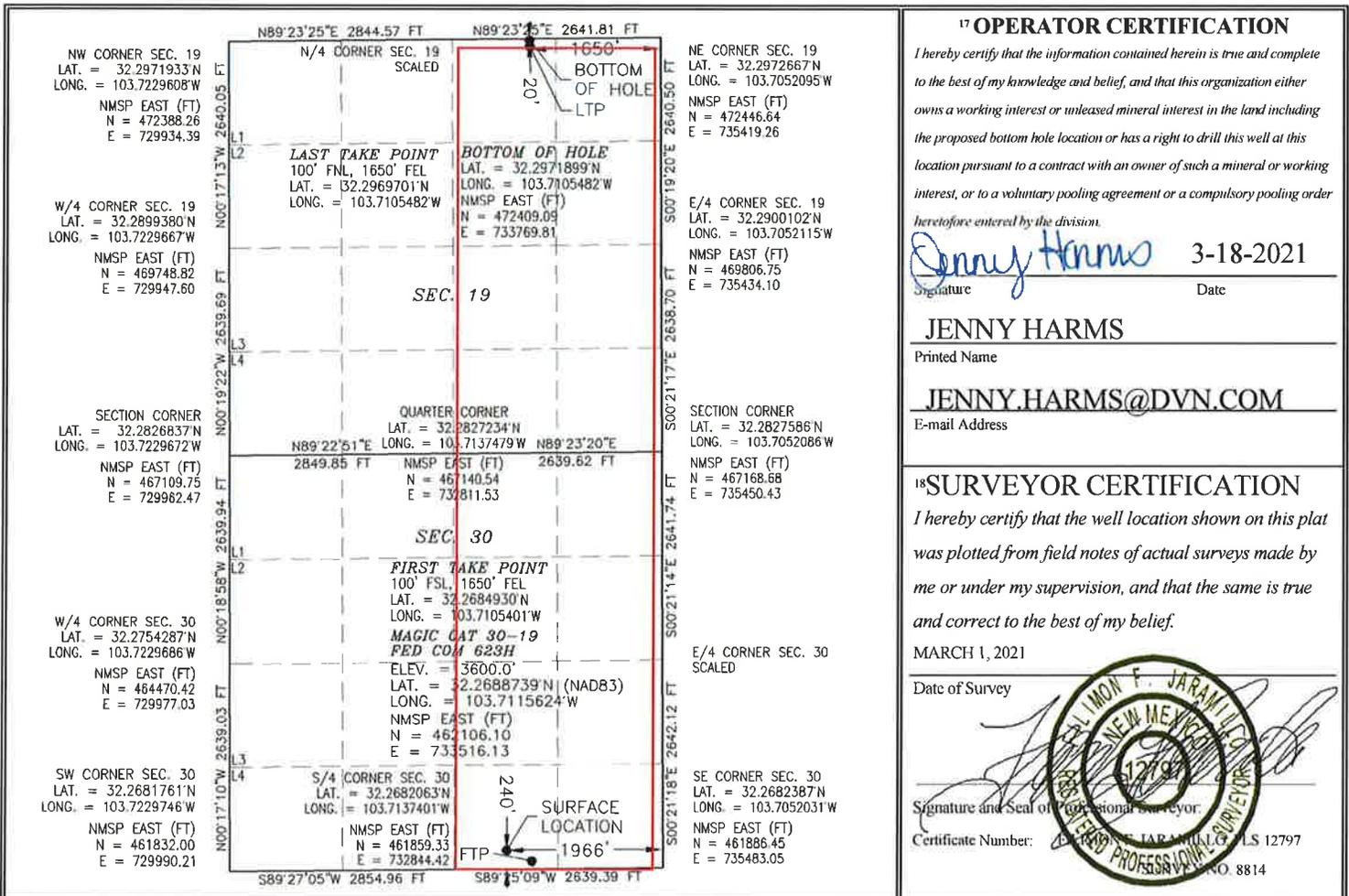
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	30	23 S	32 E		240	SOUTH	1966	EAST	LEA

<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	19	23 S	32 E		20	NORTH	1650	EAST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
640			

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.



Intent  As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: MAGIC CAT 30-19 FED COM	Well Number 623H
--	---	---------------------

Kick Off Point (KOP)

UL	Section 30	Township 23S	Range 32E	Lot	Feet 39 FSL	From N/S	Feet 1650 FEL	From E/W	County LEA
Latitude 32.26823097					Longitude -103.71054009				NAD 83

First Take Point (FTP)

UL O	Section 30	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 1650	From E/W EAST	County LEA
Latitude 32.2684930					Longitude 103.7105401				NAD 83

Last Take Point (LTP)

UL B	Section 19	Township 23S	Range 32E	Lot	Feet 100	From N/S NORTH	Feet 1650	From E/W EAST	County LEA
Latitude 32.2969701					Longitude 103.7105482				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  NO

Is this well an infill well?  YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

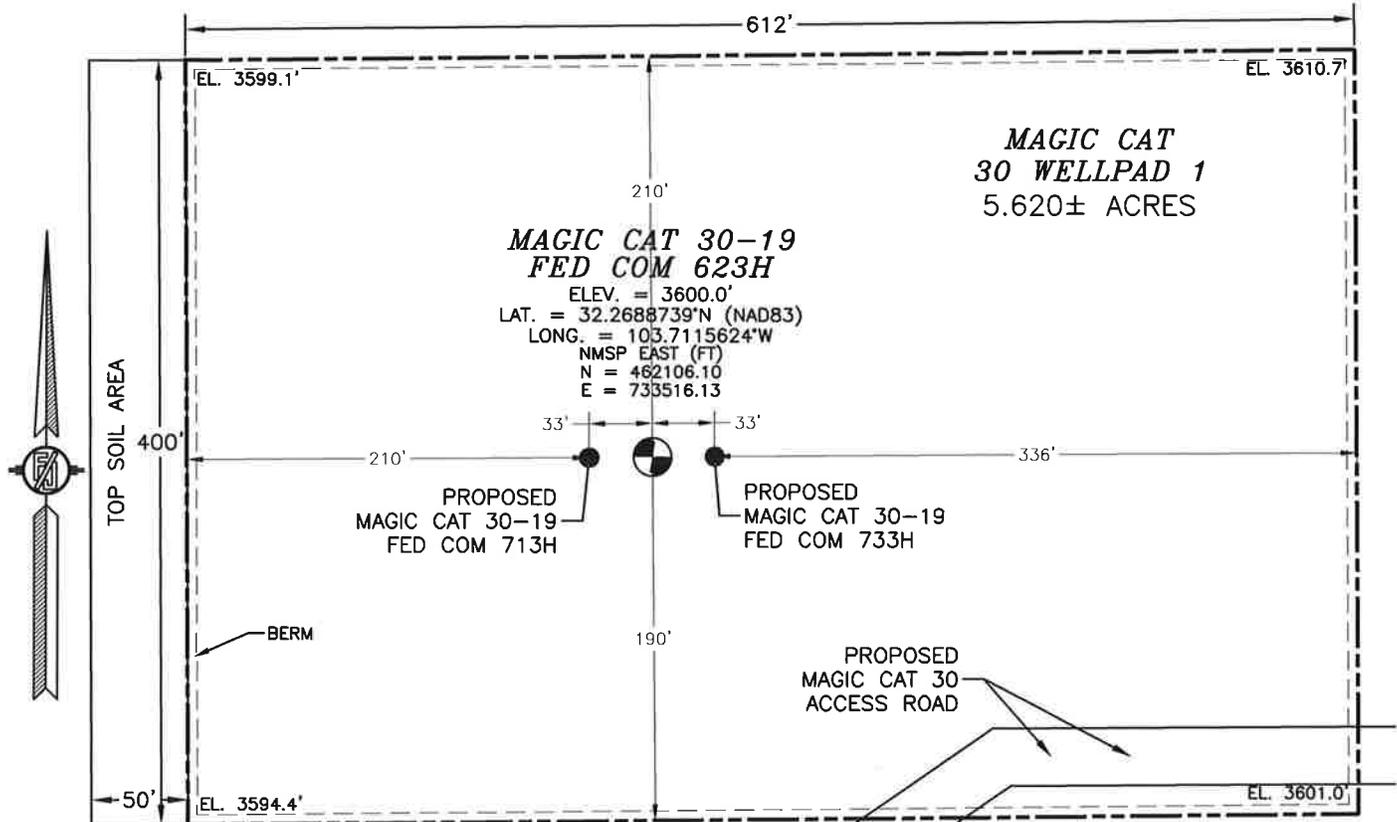
API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 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. ELEVATION VALUES ARE NAVD88.



SEC. 30  
 SEC. 31

0 10 50 100 200  
 SCALE 1" = 100'

**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF BUCK JACKSON AND S.R. 128 (JAL HWY) GO NORTHWEST ON S.R. 128 0.66 MILES, JUST PAST MILE MARKER 19, TURN RIGHT ON CALICHE LEASE ROAD AND GO NORTHEAST 1.1 MILES, TURN LEFT ON CALICHE LEASE ROAD AND GO APPROX. 0.4 MILES, TURN RIGHT AND GO NORTH APPROX. 0.4 MILES, TURN RIGHT AND GO EAST APPROX. 0.3 MILES, TURN LEFT AND GO NORTH APPROX. 0.3 MILES, TURN LEFT AND GO WEST APPROX. 0.3 MILES, TURN RIGHT AND GO NORTH APPROX. 0.25 MILES, TURN RIGHT ON RECLAIMED ROAD AND GO EAST APPROX. 0.25 MILES, TO A ROAD SURVEY, FOLLOW ROAD SURVEY NORTH APPROX. 750' TO THE SOUTH EDGE OF PAD FOR THIS LOCATION.

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**MAGIC CAT 30-19 FED COM 623H**  
 LOCATED 240 FT. FROM THE SOUTH LINE  
 AND 1966 FT. FROM THE EAST LINE OF  
 SECTION 30, TOWNSHIP 23 SOUTH,  
 RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8814

I, FILIMON F. JARVIS, A NEW MEXICO LICENSED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS ACCURATE AND COMES WITHIN THE MINIMUM STANDARDS FOR SURVEYING IN THE STATE OF NEW MEXICO.

**MADRON SURVEYING, INC.**

301 SOUTH CANAL  
 (575) 234-3341

**CARLSBAD, NEW MEXICO**

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
BOOTLEG RIDGE

NOT TO SCALE

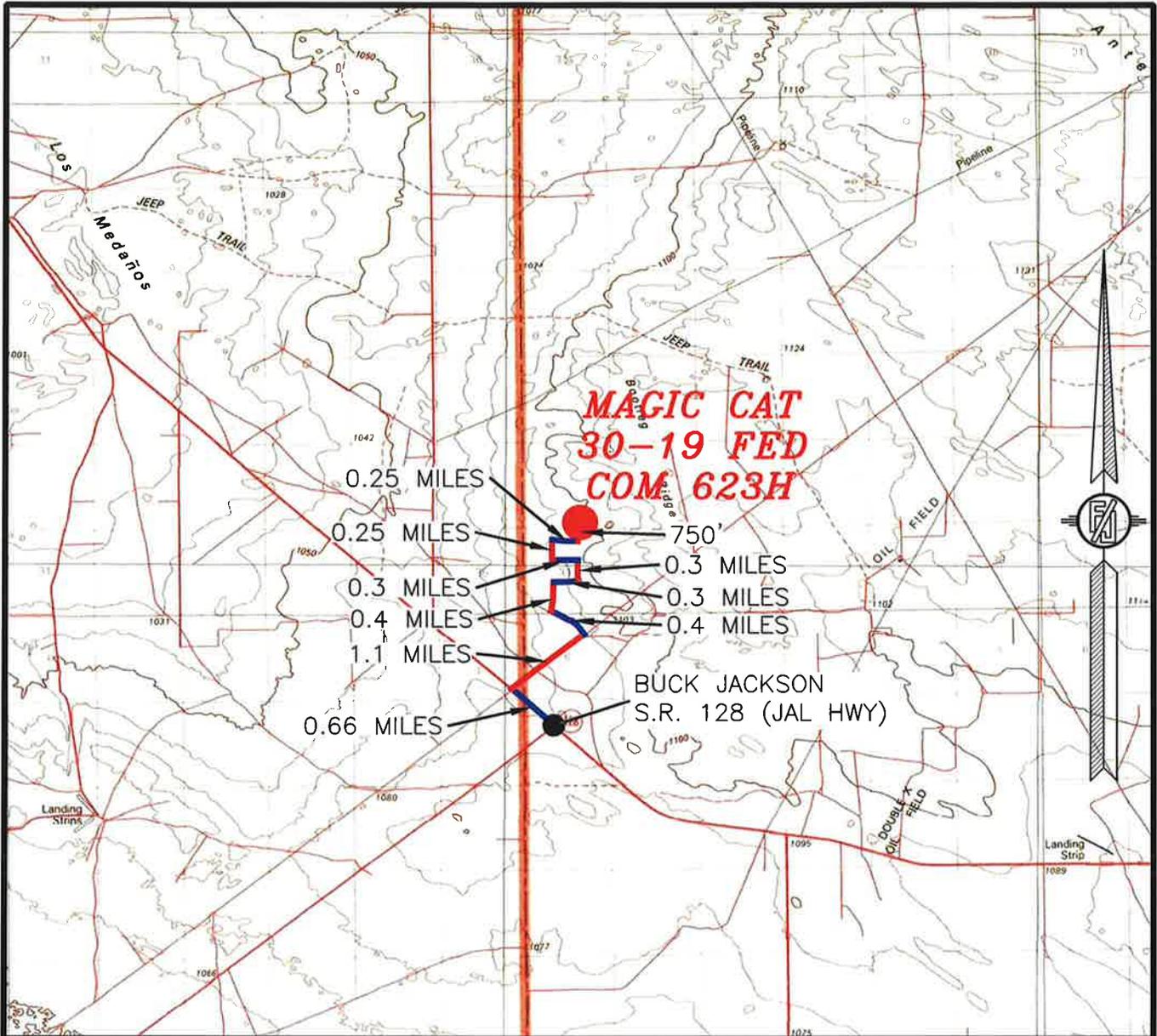
DEVON ENERGY PRODUCTION COMPANY, L.P.  
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LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8814

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

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 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 BUCK JACKSON AND S.R. 128 (JAL HWY) GO NORTHWEST ON S.R. 128 0.66 MILES, JUST PAST MILE MARKER 19, TURN RIGHT ON CALICHE LEASE ROAD AND GO NORTHEAST 1.1 MILES, TURN LEFT ON CALICHE LEASE ROAD AND GO APPROX. 0.4 MILES, TURN RIGHT AND GO NORTH APPROX. 0.4 MILES, TURN RIGHT AND GO EAST APPROX. 0.3 MILES, TURN LEFT AND GO NORTH APPROX. 0.3 MILES, TURN LEFT AND GO WEST APPROX. 0.3 MILES, TURN RIGHT AND GO NORTH APPROX. 0.25 MILES, TURN RIGHT ON RECLAIMED ROAD AND GO EAST APPROX. 0.25 MILES, TO A ROAD SURVEY, FOLLOW ROAD SURVEY NORTH APPROX. 750' TO THE SOUTH EDGE OF PAD FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

**MAGIC CAT 30-19 FED COM 623H**

LOCATED 240 FT. FROM THE SOUTH LINE

AND 1966 FT. FROM THE EAST LINE OF

SECTION 30, TOWNSHIP 23 SOUTH,

RANGE 32 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8814

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2017

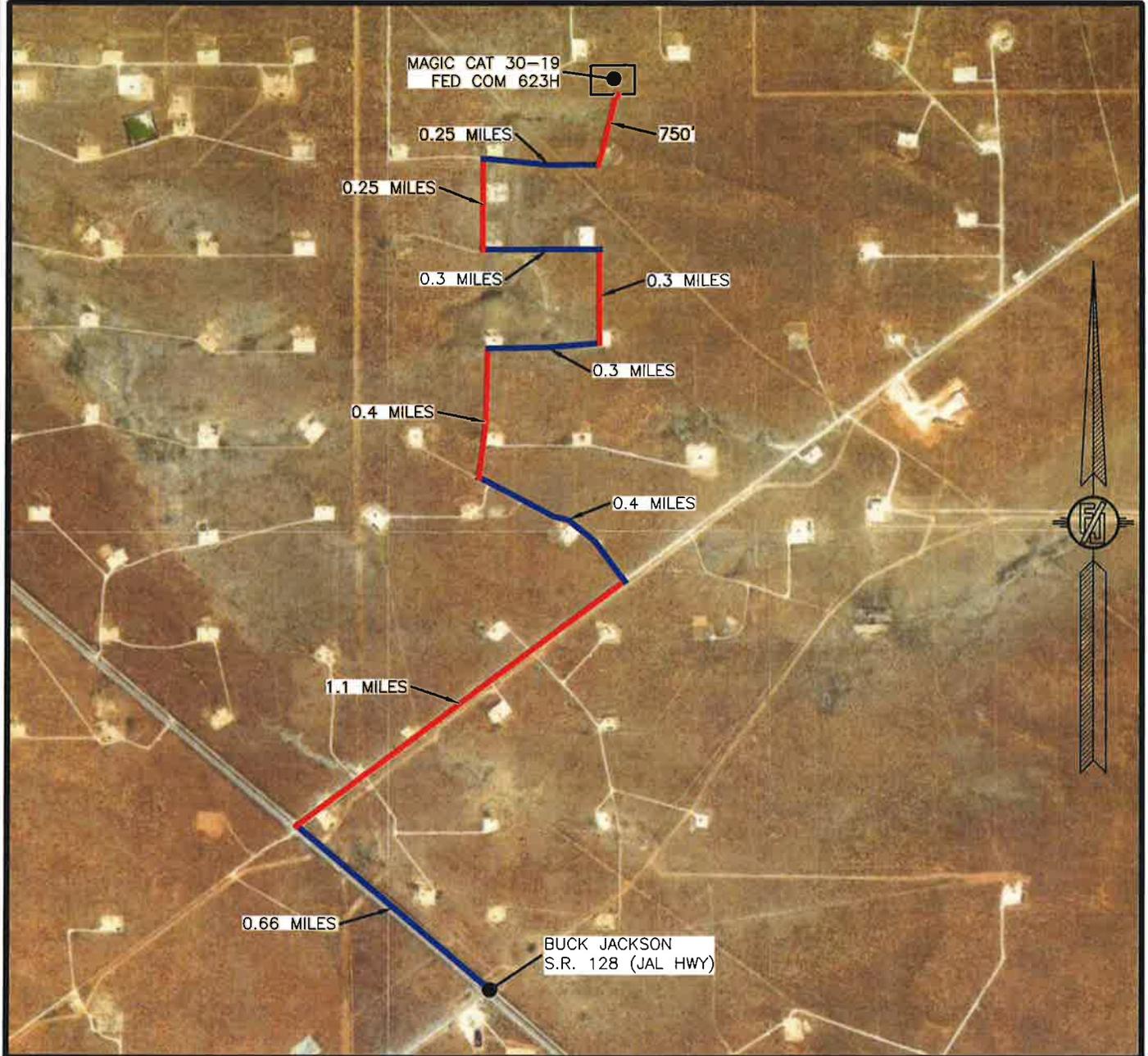
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**MAGIC CAT 30-19 FED COM 623H**  
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AND 1966 FT. FROM THE EAST LINE OF  
SECTION 30, TOWNSHIP 23 SOUTH,  
RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8814

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

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
 AERIAL PHOTO:  
 GOOGLE EARTH  
 NOV. 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**MAGIC CAT 30-19 FED COM 623H**  
 LOCATED 240 FT. FROM THE SOUTH LINE  
 AND 1966 FT. FROM THE EAST LINE OF  
 SECTION 30, TOWNSHIP 23 SOUTH,  
 RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8814

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code [98248]	<sup>3</sup> Pool Name WC-025 G-08 S243217P;UPR WC
<sup>4</sup> Property Code	<sup>5</sup> Property Name MAGIC CAT 30-19 FED COM	
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		<sup>6</sup> Well Number 624H
		<sup>9</sup> Elevation 3619.0

<sup>10</sup> Surface Location

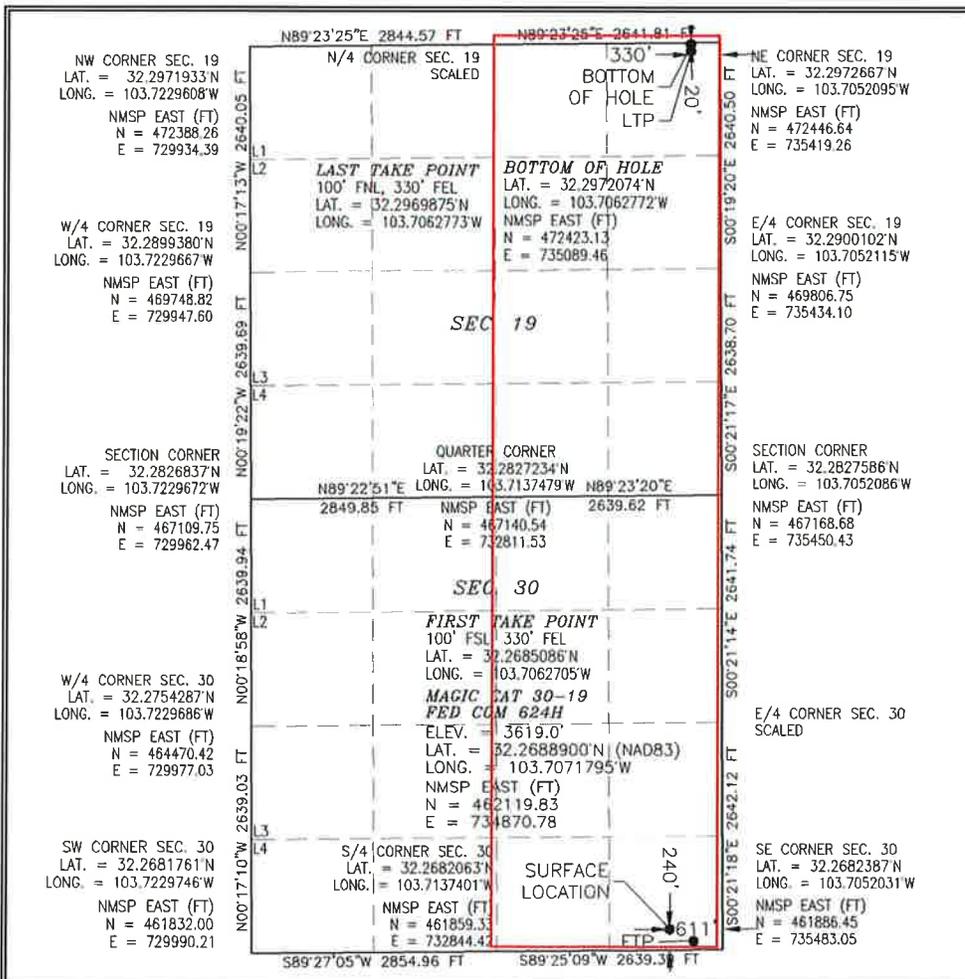
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	30	23 S	32 E		240	SOUTH	611	EAST	LEA

<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
A	19	23 S	32 E		20	NORTH	330	EAST	LEA

<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation 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.



**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 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 this division.

Signature: *Jenny Harms* Date: 3-18-2021

Printed Name: JENNY HARMS  
E-mail Address: JENNY.HARMS@DVN.COM

**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.

MARCH 1, 2021

Date of Survey

Signature and Seal of Professional Surveyor: *[Signature]*

Certificate Number: 12797

Professional Surveyor License No. 8817

Intent  As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: MAGIC CAT 30-19 FED COM	Well Number 624H

Kick Off Point (KOP)

UL	Section 30	Township 23S	Range 32E	Lot	Feet 47 FSL	From N/S	Feet 330 FEL	From E/W	County LEA
Latitude 32.26826930					Longitude -103.70627046			NAD 83	

First Take Point (FTP)

UL P	Section 30	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 330	From E/W EAST	County LEA
Latitude 32.2685086					Longitude 103.7062705			NAD 83	

Last Take Point (LTP)

UL A	Section 19	Township 23S	Range 32E	Lot	Feet 100	From N/S NORTH	Feet 330	From E/W EAST	County LEA
Latitude 32.2969875					Longitude 103.7062773			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?  NO

Is this well an infill well?  YES

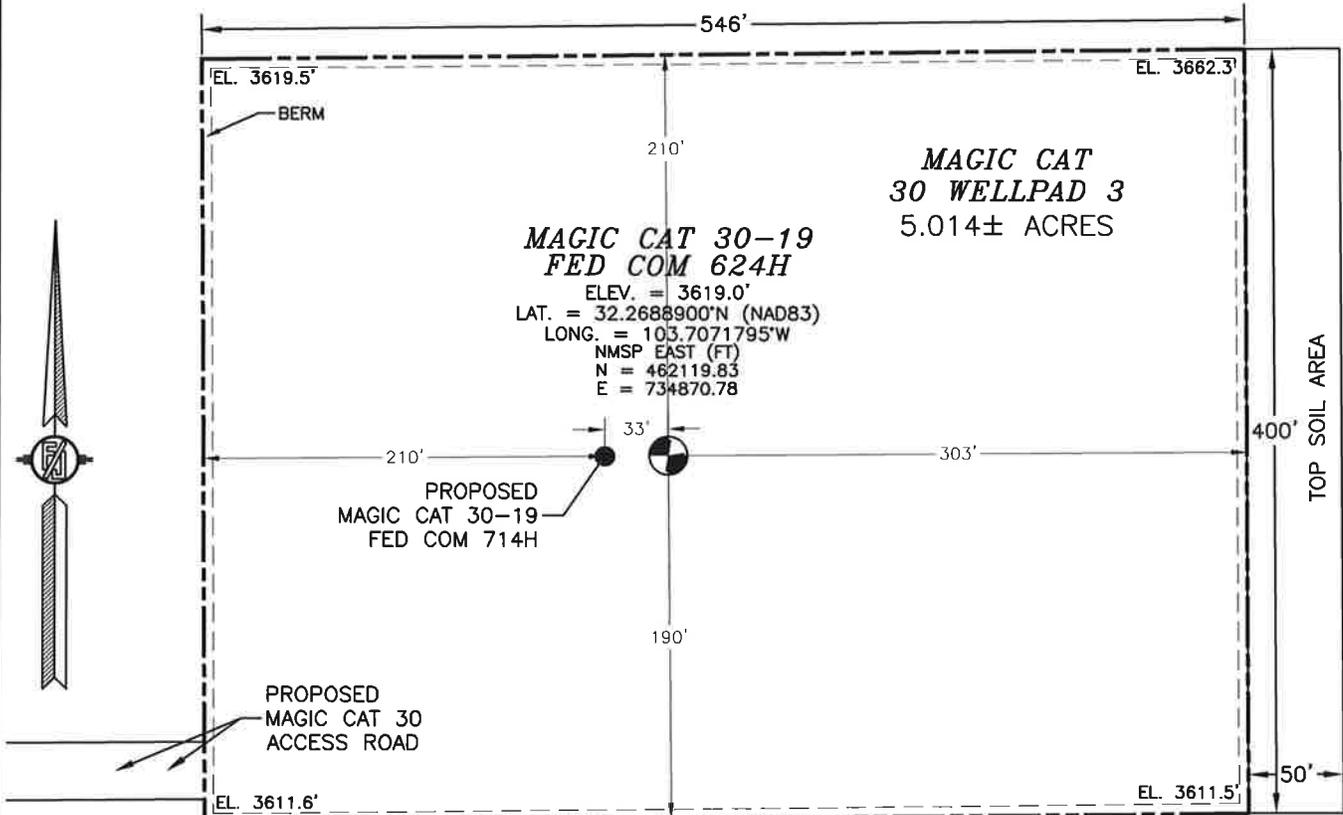
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

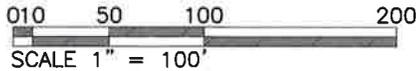
KZ 06/29/2018

**SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 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. ELEVATION VALUES ARE NAVD88.



SEC. 30  
SEC. 31



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF BUCK JACKSON AND S.R. 128 (JAL HWY) GO NORTHWEST ON S.R. 128 0.66 MILES, JUST PAST MILE MARKER 19, TURN RIGHT ON CALICHE LEASE ROAD AND GO NORTHEAST 1.1 MILES, TURN LEFT ON CALICHE LEASE ROAD AND GO APPROX. 0.4 MILES, TURN RIGHT AND GO NORTH APPROX. 0.4 MILES, TURN RIGHT AND GO EAST APPROX. 0.3 MILES, TURN LEFT AND GO NORTH APPROX. 0.3 MILES, TURN LEFT AND GO WEST APPROX. 0.3 MILES, TURN RIGHT AND GO NORTH APPROX. 0.25 MILES, TURN RIGHT ON RECLAIMED ROAD AND GO EAST APPROX. 0.25 MILES, TO A ROAD SURVEY, FOLLOW ROAD SURVEY NORTH APPROX. 750' THEN EAST 1000' TO THE SOUTHWEST CORNER FOR THIS LOCATION.

I, FILMON F. JARAMILLO, NEW MEXICO LICENSED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY. THAT THIS SURVEY IS IN ACCORDANCE WITH ALL OF MY KNOWLEDGE AND BELIEFS AND TO THE BEST OF MY ABILITY AND IN ACCORDANCE WITH THE MINIMUM STANDARDS FOR SURVEYS IN NEW MEXICO.



**DEVON ENERGY PRODUCTION COMPANY, L.P.  
MAGIC CAT 30-19 FED COM 624H  
LOCATED 240 FT. FROM THE SOUTH LINE  
AND 611 FT. FROM THE EAST LINE OF  
SECTION 30, TOWNSHIP 23 SOUTH,  
RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO**

MARCH 1, 2021

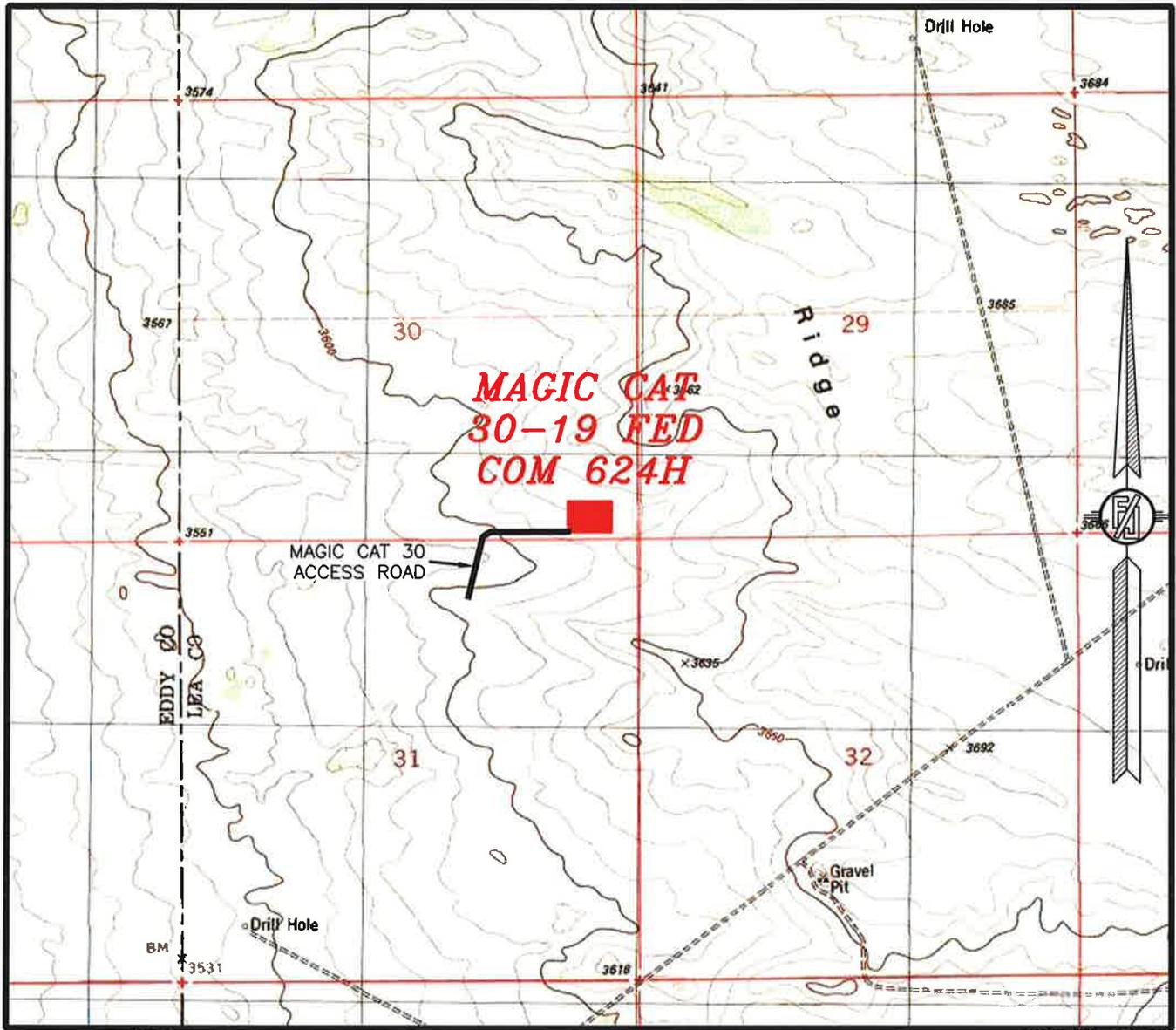
SURVEY NO. 8817

**MADRON SURVEYING, INC.**

301 SOUTH CANAL  
(575) 234-3341

**CARLSBAD, NEW MEXICO**

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 LOCATION VERIFICATION MAP



USGS QUAD MAP:  
 BOOTLEG RIDGE

NOT TO SCALE

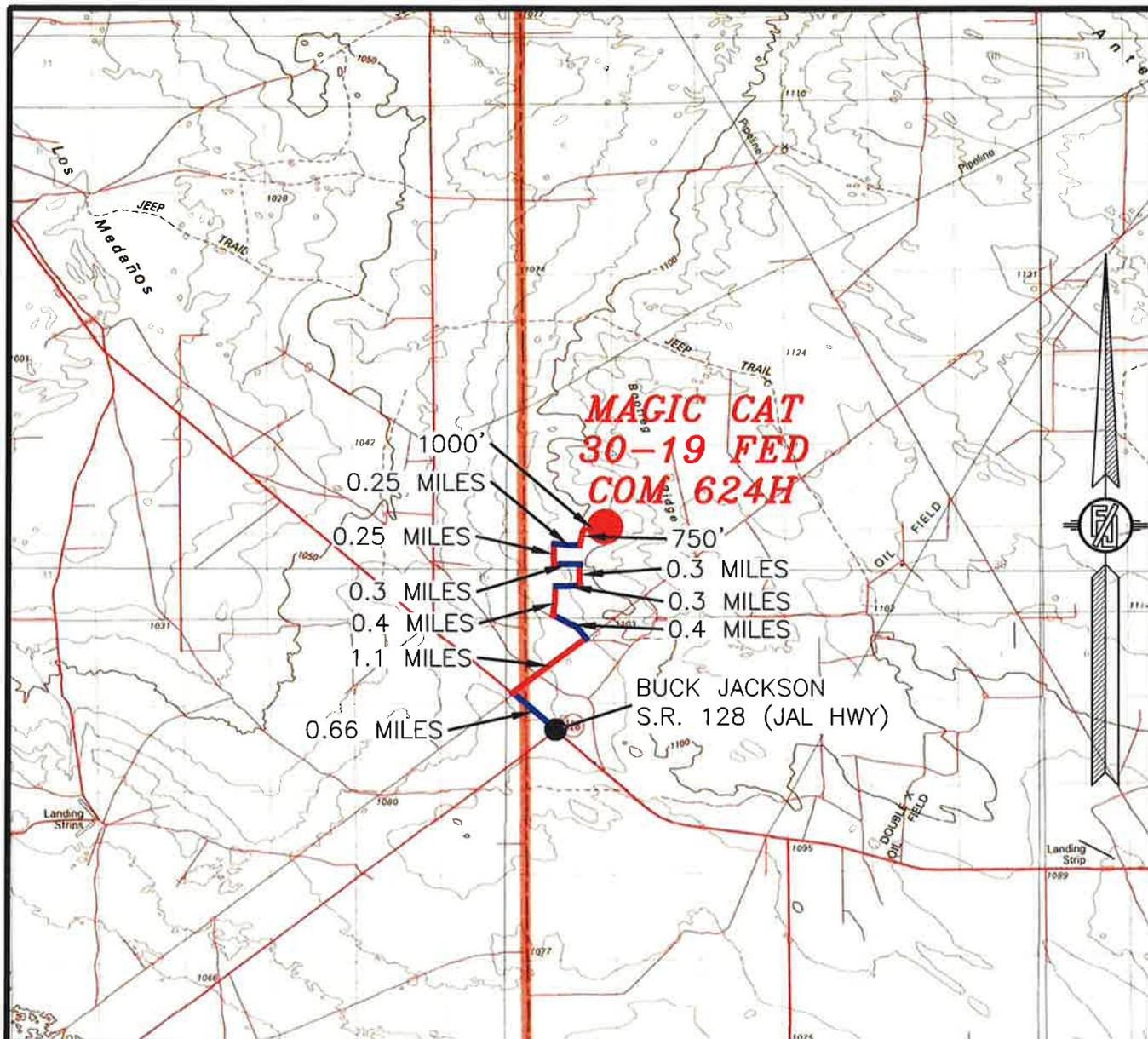
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 LEA COUNTY, STATE OF NEW MEXICO  
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

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SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2017

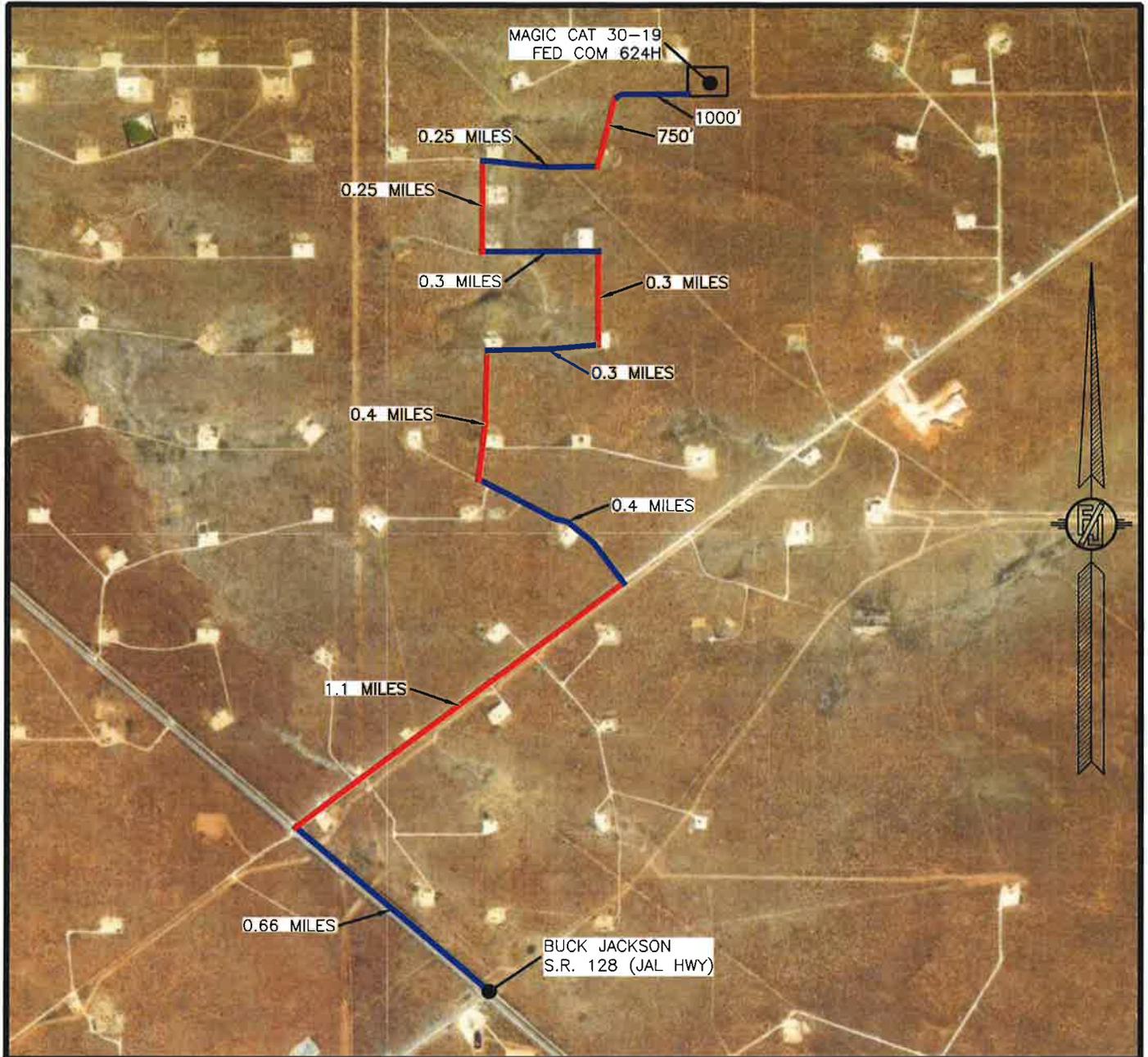
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 LEA COUNTY, STATE OF NEW MEXICO  
 AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
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 GOOGLE EARTH  
 NOV. 2017

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MARCH 1, 2021

SURVEY NO. 8817

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 231-3341 CARLSBAD, NEW MEXICO



Intent  As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: MAGIC CAT 30-19 FED COM	Well Number 713H
--	---	---------------------

Kick Off Point (KOP)

UL	Section 30	Township 23S	Range 32E	Lot	Feet 42 FSL	From N/S	Feet 2309 FEL	From E/W	County LEA
Latitude 32.26823335					Longitude -103.71267165				NAD 83

First Take Point (FTP)

UL O	Section 30	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 2309	From E/W EAST	County LEA
Latitude 32.2684851					Longitude 103.7126717				NAD 83

Last Take Point (LTP)

UL B	Section 19	Township 23S	Range 32E	Lot	Feet 100	From N/S NORTH	Feet 2309	From E/W EAST	County LEA
Latitude 32.2969613					Longitude 103.7126804				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  NO

Is this well an infill well?  YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

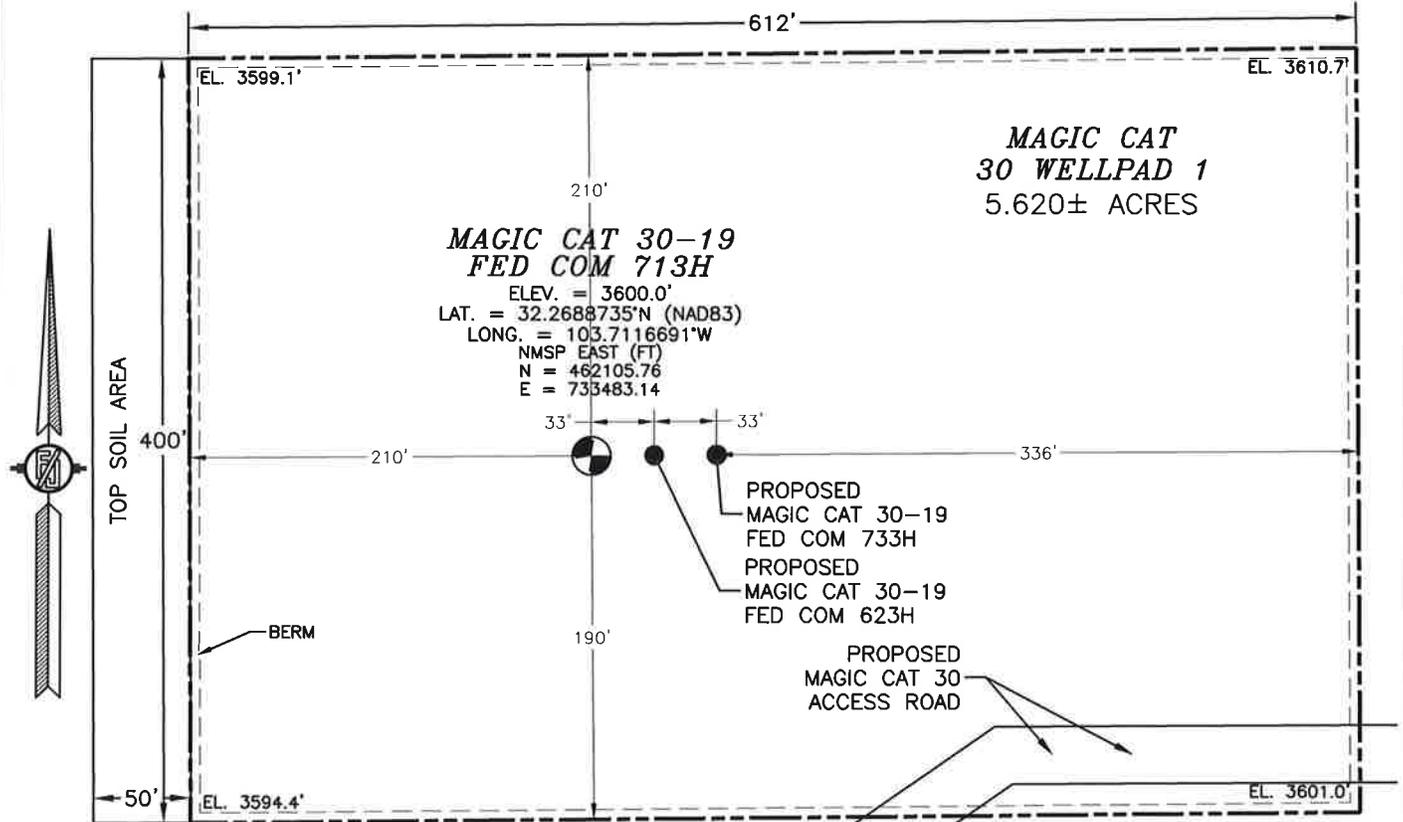
API #

Operator Name:	Property Name:	Well Number
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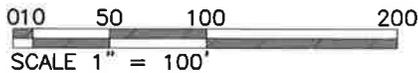
KZ 06/29/2018

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
SITE MAP

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SEC. 30  
SEC. 31



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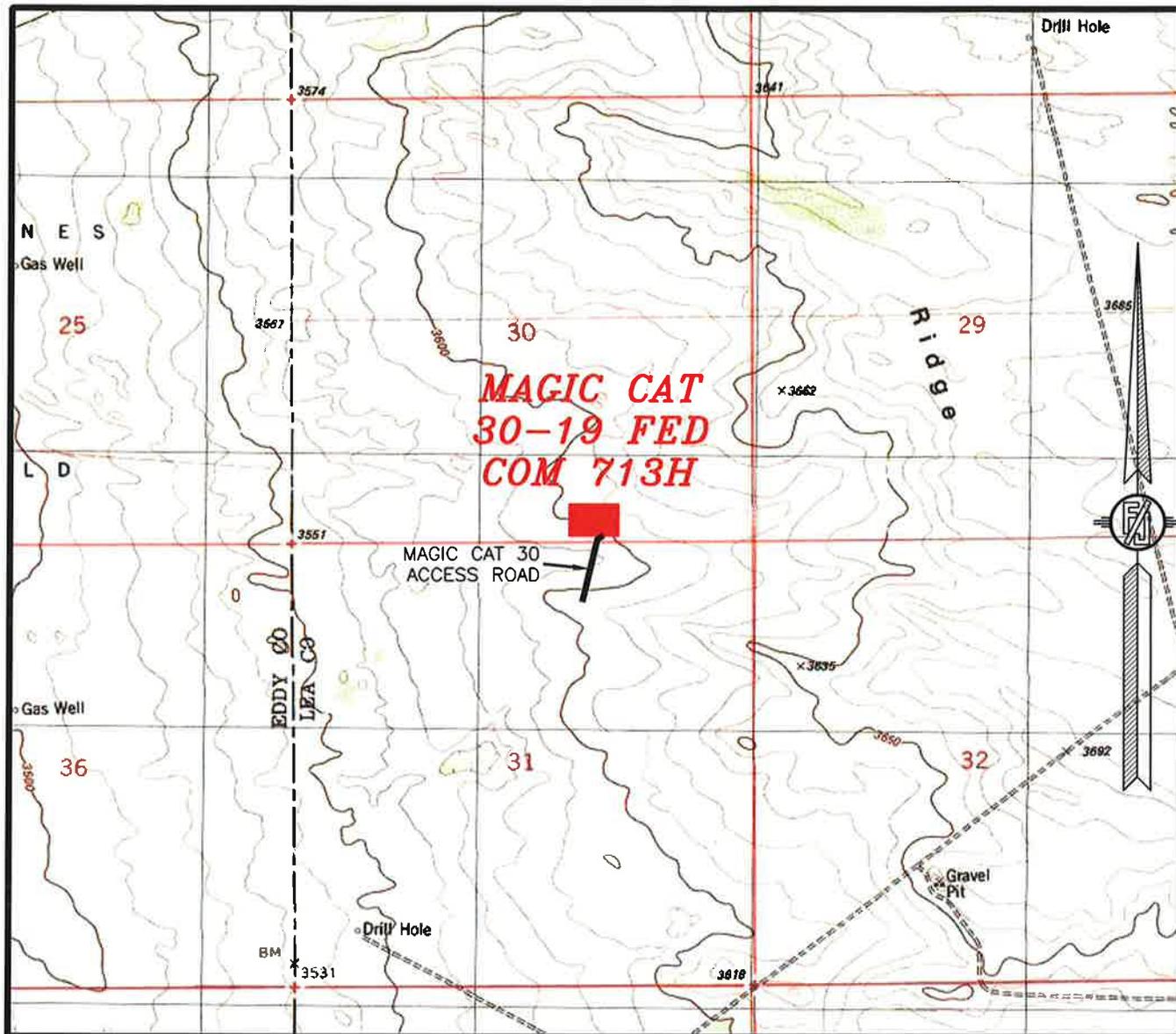
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LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8815

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

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
BOOTLEG RIDGE

NOT TO SCALE

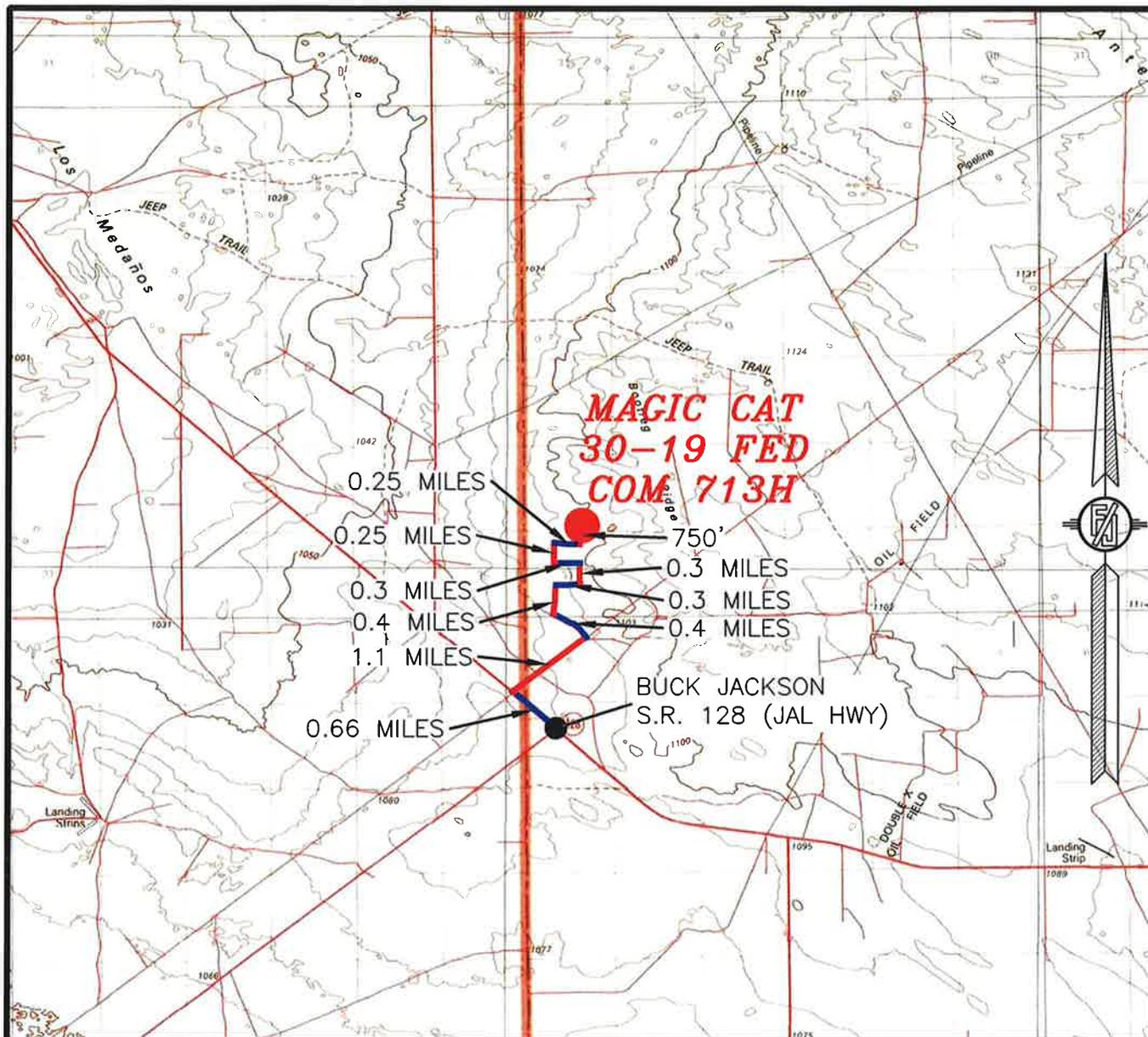
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LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8815

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

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

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MARCH 1, 2021

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301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO  
**AERIAL PHOTO**



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2017

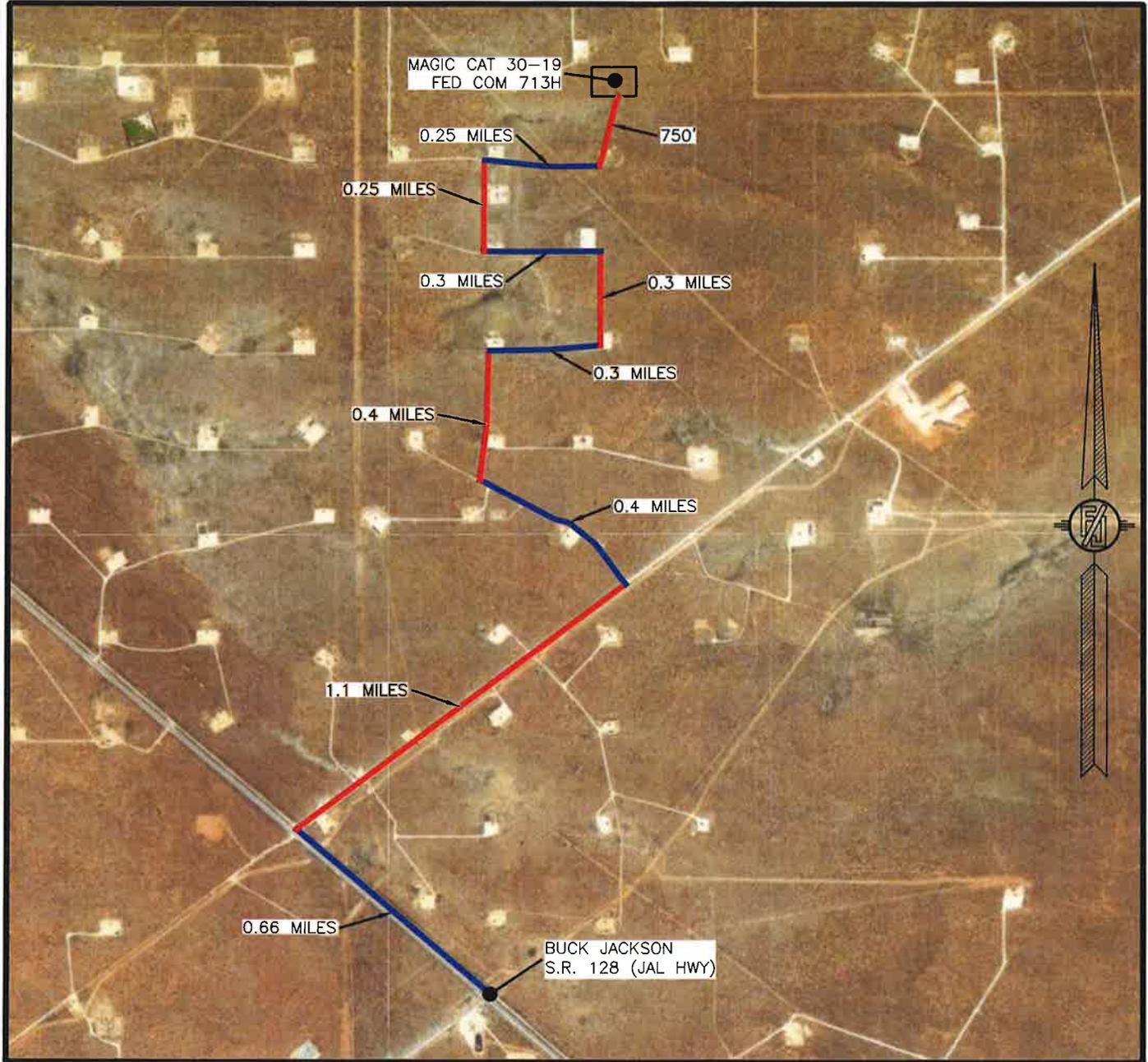
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MARCH 1, 2021

SURVEY NO. 8815

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code [98248]		<sup>3</sup> Pool Name WC-025 G-08 S243217P;UPR WC	
<sup>4</sup> Property Code		<sup>5</sup> Property Name MAGIC CAT 30-19 FED COM			<sup>6</sup> Well Number 714H
<sup>7</sup> OGRID No. 6137		<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			<sup>9</sup> Elevation 3618.0

<sup>10</sup> Surface Location

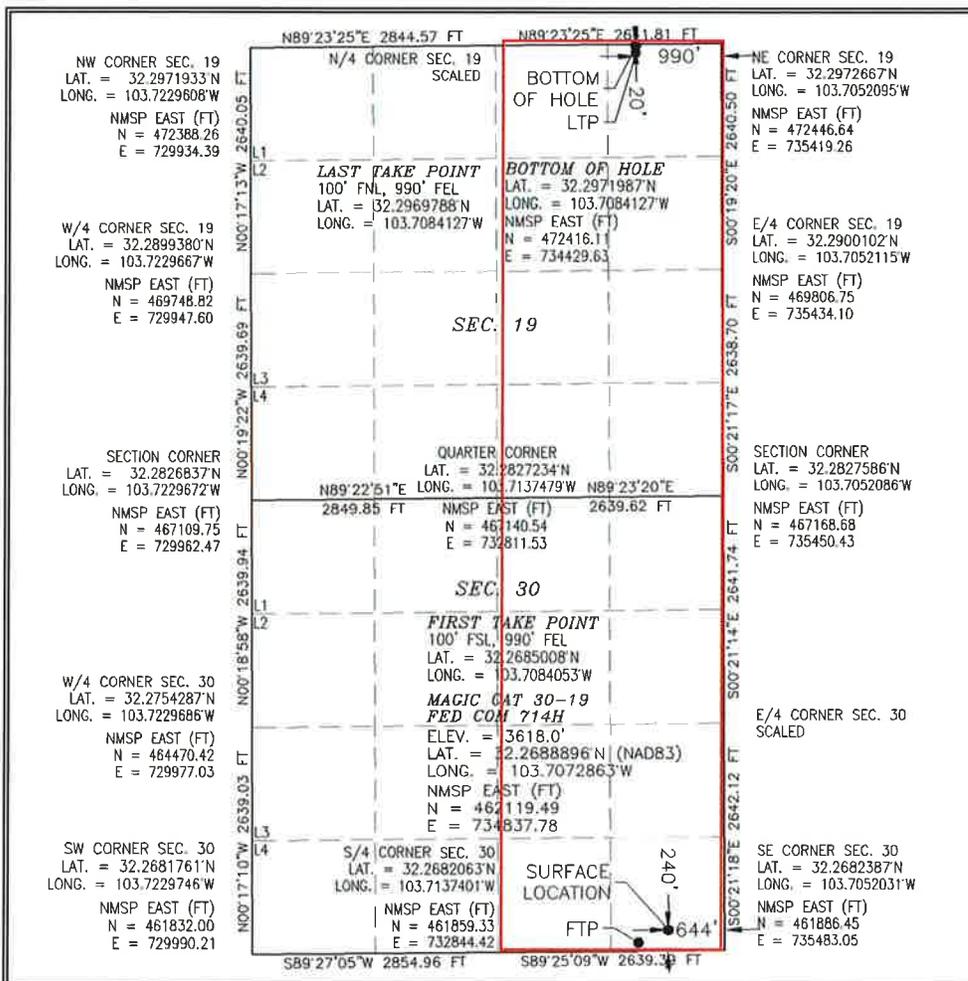
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	30	23 S	32 E		240	SOUTH	644	EAST	LEA

<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
A	19	23 S	32 E		20	NORTH	990	EAST	LEA

<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation 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.



**<sup>17</sup> OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order as before entered by this division.

*Jenny Harms* 3-18-2021  
Signature Date

JENNY HARMS  
Printed Name

JENNY.HARMS@DVN.COM  
E-mail Address

**<sup>18</sup> SURVEYOR CERTIFICATION**

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

MARCH 1, 2021  
Date of Survey

*William F. Jaramila*  
Signature and Seal of Professional Surveyor

Certificate Number: 41789  
Professional Surveyor License No. 8818

Intent  As Drilled

API #

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: MAGIC CAT 30-19 FED COM	Well Number 714H
--	---	---------------------

Kick Off Point (KOP)

UL	Section 30	Township 23S	Range 32E	Lot	Feet 44 FSL	From N/S	Feet 990 FEL	From E/W	County LEA
Latitude 32.26825411					Longitude -103.70840529				NAD 83

First Take Point (FTP)

UL P	Section 30	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 990	From E/W EAST	County LEA
Latitude 32.2685008					Longitude 103.7084053				NAD 83

Last Take Point (LTP)

UL A	Section 19	Township 23S	Range 32E	Lot	Feet 100	From N/S NORTH	Feet 990	From E/W EAST	County LEA
Latitude 32.2969788					Longitude 103.7084127				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  NO

Is this well an infill well?  YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

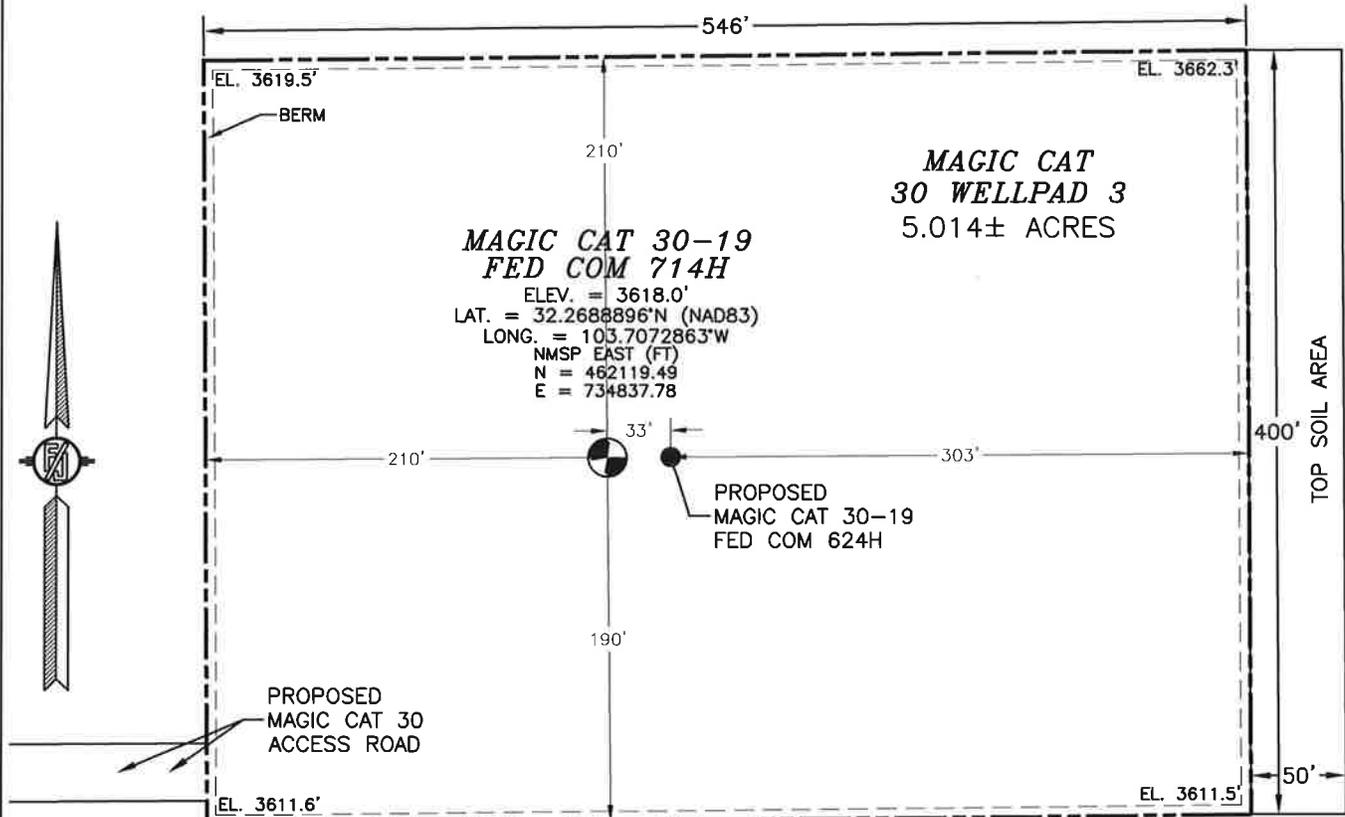
API #

Operator Name:	Property Name:	Well Number
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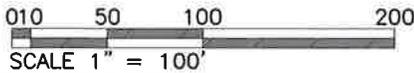
KZ 06/29/2018

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SEC. 31



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MARCH 1, 2021

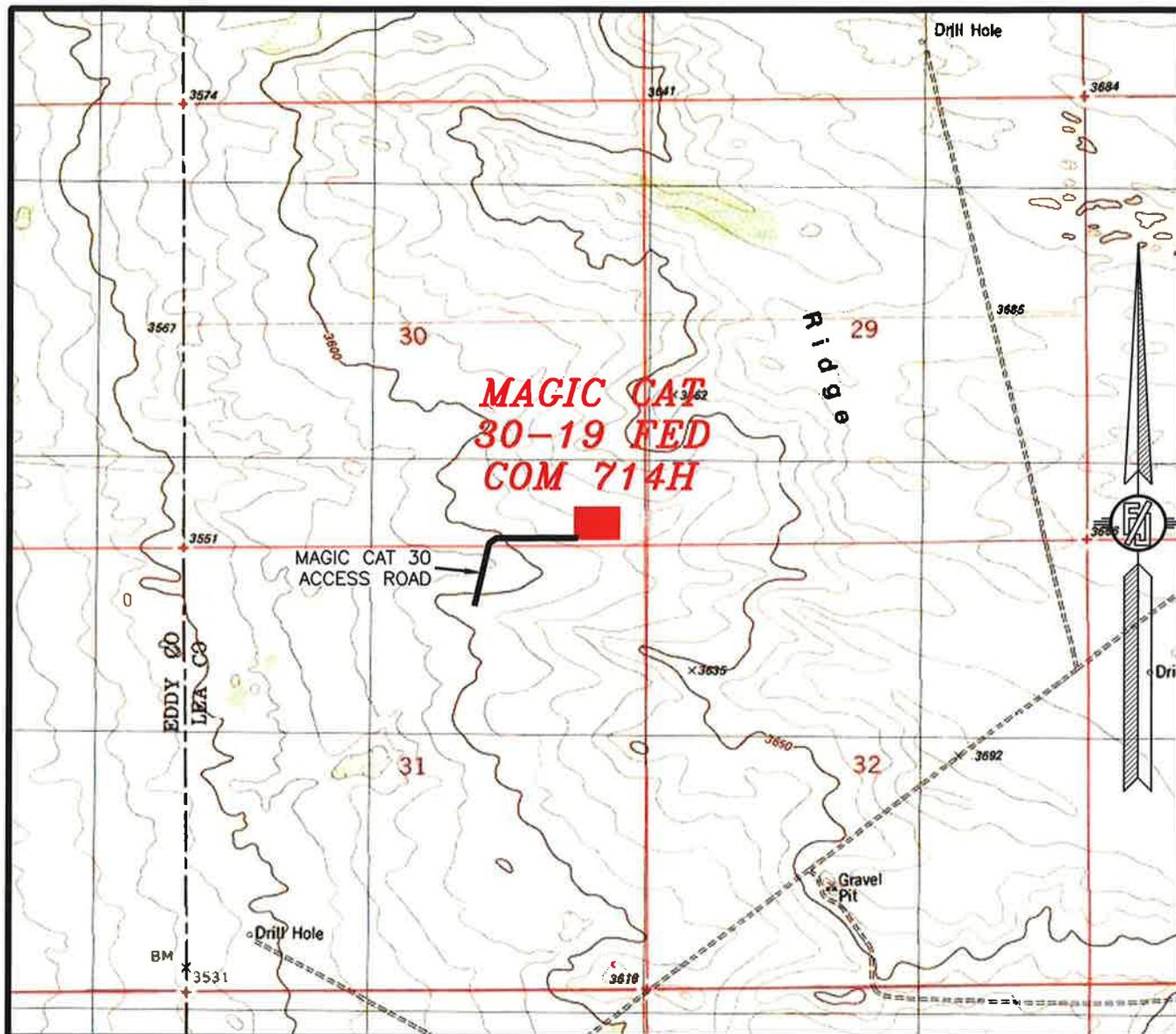
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(575) 234-3341

CARLSBAD, NEW MEXICO

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USGS QUAD MAP:  
 BOOTLEG RIDGE

NOT TO SCALE

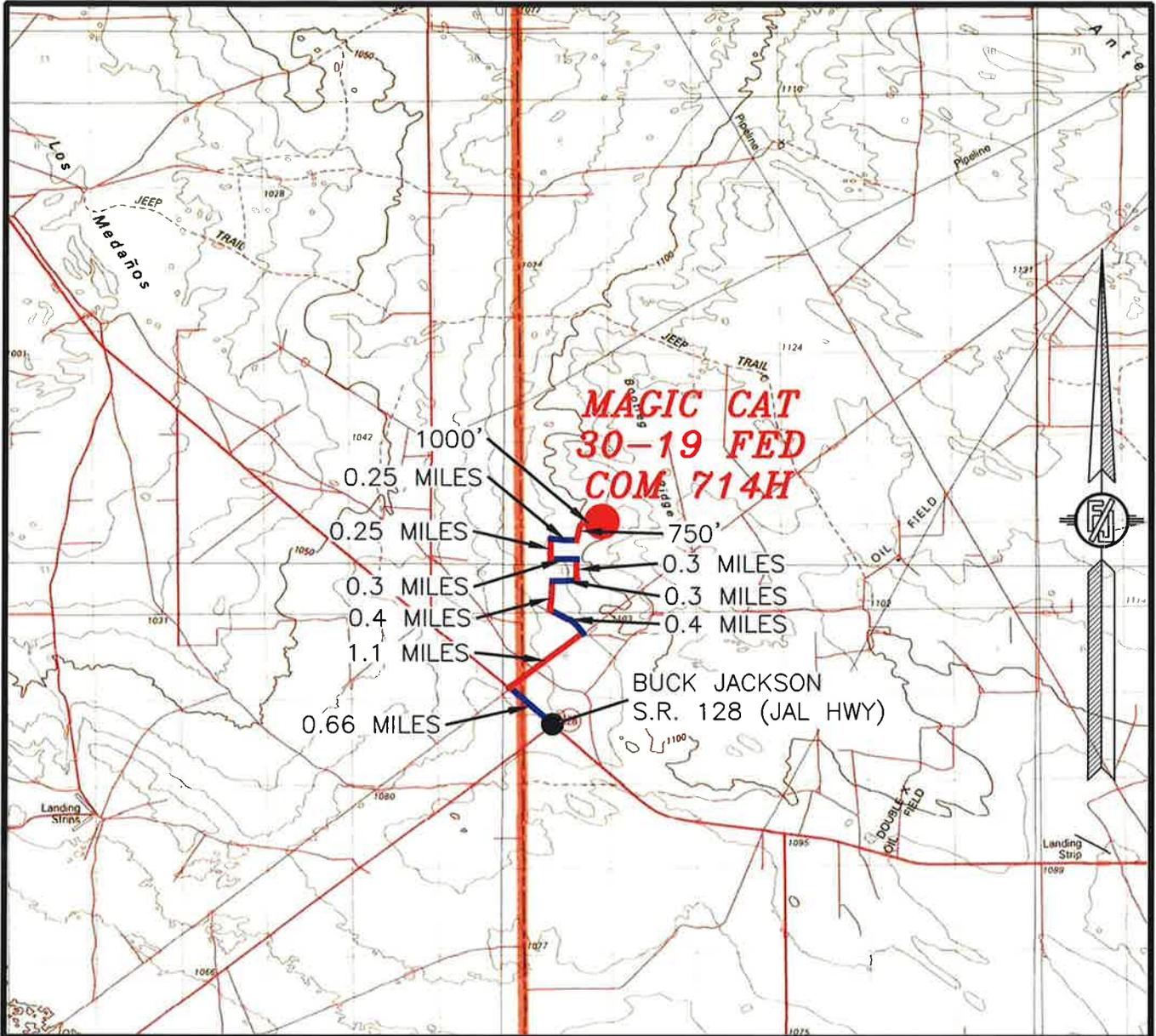
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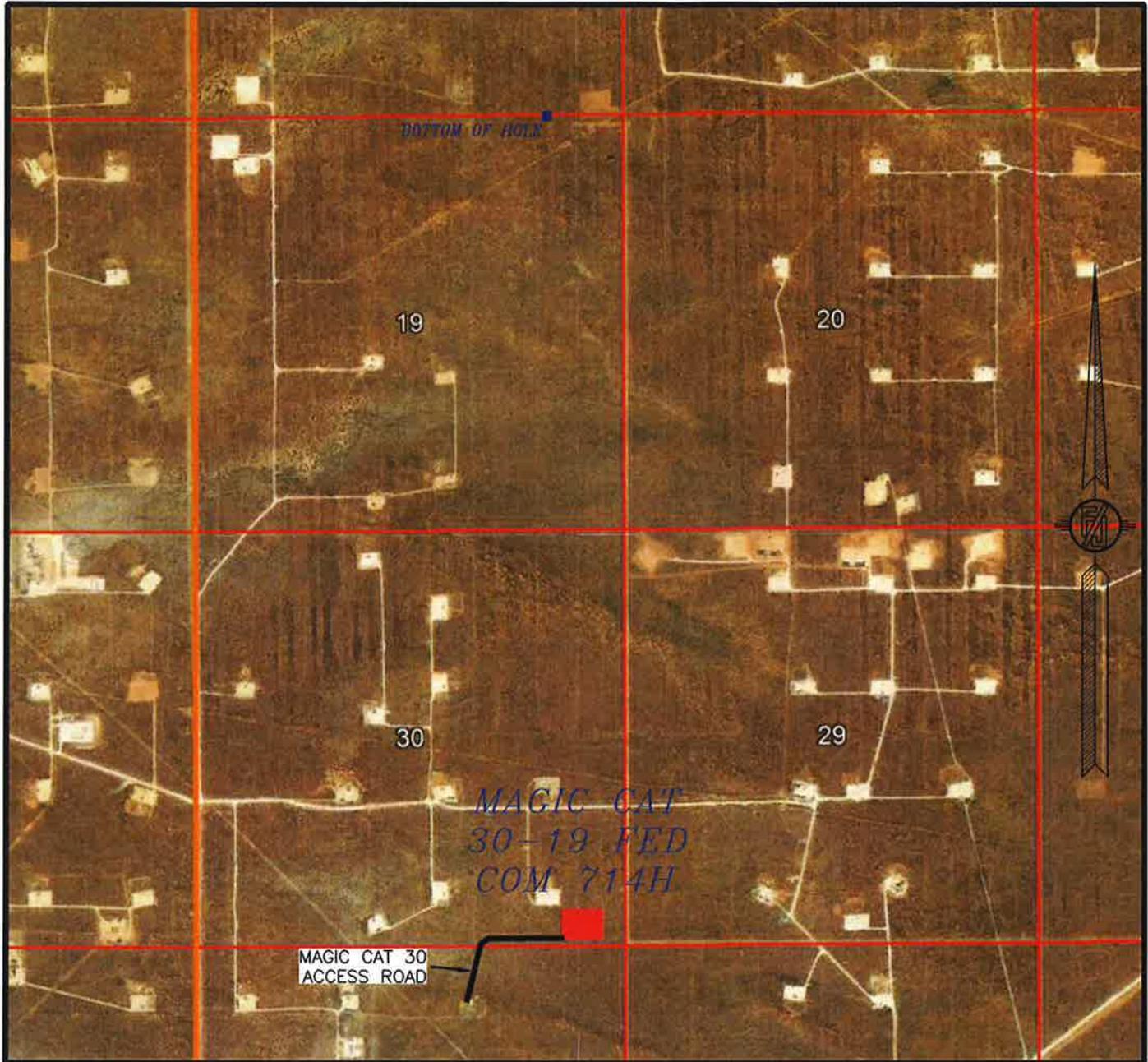
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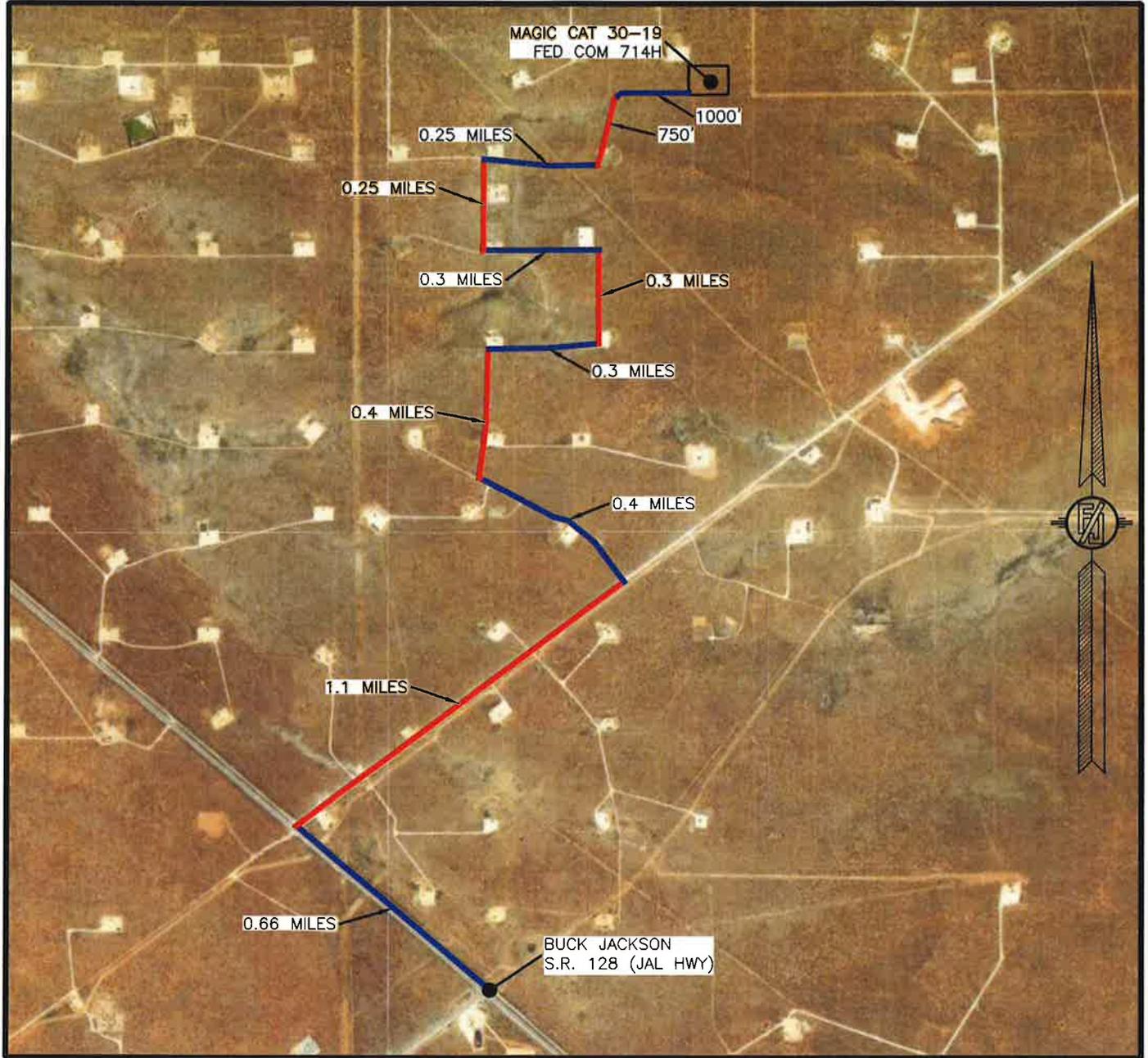
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SECTION 30, TOWNSHIP 23 SOUTH,  
RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, STATE OF NEW MEXICO

MARCH 1, 2021

SURVEY NO. 8818

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

SECTION 30, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO  
 AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
 AERIAL PHOTO:  
 GOOGLE EARTH  
 NOV. 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.  
**MAGIC CAT 30-19 FED COM 714H**  
 LOCATED 240 FT. FROM THE SOUTH LINE  
 AND 644 FT. FROM THE EAST LINE OF  
 SECTION 30, TOWNSHIP 23 SOUTH,  
 RANGE 32 EAST, N.M.P.M.  
 LEA COUNTY, STATE OF NEW MEXICO

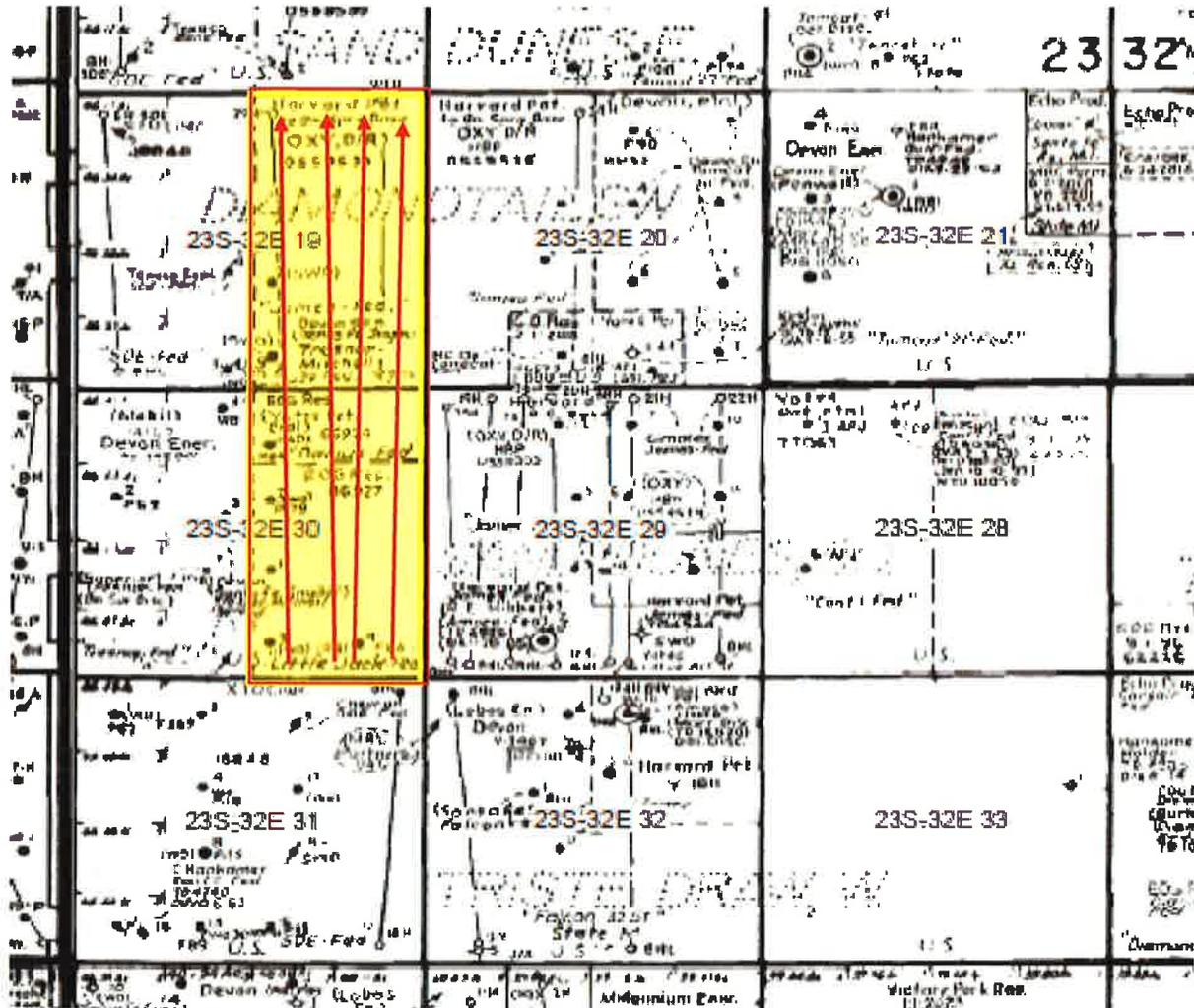
MARCH 1, 2021

SURVEY NO. 8818

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

### General Location Map

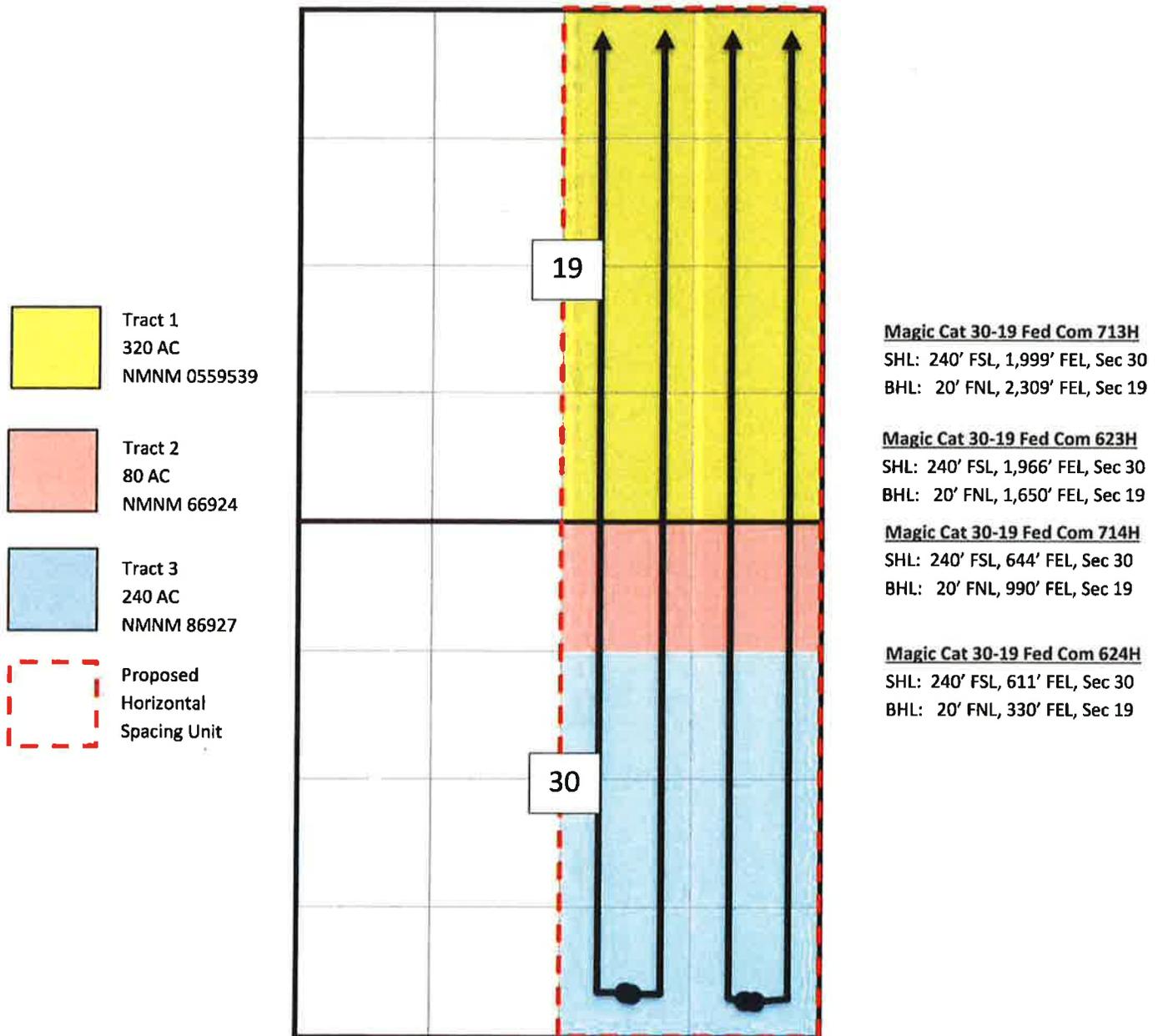
Magic Cat 30-19 Fed Com 623H, 624H, 713H & 714H  
E/2 of Sec. 19 & E/2 of Sec. 30-23S-32E, Lea County, NM



**Plat**

Magic Cat 30-19 Fed Com 623H, 624H, 713H & 714H  
E/2 of Sec. 19 & E/2 of Sec. 30-23S-32E, Lea County, NM

**713H 623H 714H 624H**



### Working Interest Owners by Tract

**Tract 1: E/2 of Sec. 19-23S-32E  
United States of America Lease NMNM 0559539**

Owner	Working Interest
Occidental Permian Limited Partnership	1.00000000
<b>Total:</b>	<b>1.00000000</b>

**Tract 2: N/2 N/2 of Sec. 30-23S-32E  
United States of America Lease NMNM 66924**

Owner	Working Interest
Devon Energy Production Company, LP	0.89170000
OXY Y-1	0.10830000
<b>Total:</b>	<b>1.00000000</b>

**Tract 3: S/2 N/2 & SE/4 of Sec. 30-23S-32E  
United States of America Lease NMNM 86927**

Owner	Working Interest
Devon Energy Production Company, LP	1.00000000
<b>Total:</b>	<b>1.00000000</b>

**Working Interest by Horizontal Spacing Unit**  
 Magic Cat 30-19 Fed Com 623H, 624H, 713H & 714H  
 E/2 of Sec. 19 & E/2 of Sec. 30-23S-32E, Lea County, NM

Owner	Interest
Devon Energy Production Company, L.P.	0.48646250
<b>OXY Y-1</b>	<b>0.01353750</b>
<b>Occidental Permian Limited Partnership</b>	<b>0.50000000</b>
Total:	1.00000000

**Uncommitted Working Interest Owners seeking to Compulsory Pool**

**Overriding Royalty Interests seeking to Compulsory Pool**

Owner
William J. Tlappek, and wife, Elaine L. Tlappek
Coyote Oil and Gas LLC
Cazadores Royalty Partners III LLC
TD Minerals LLC
Wing Resources IV, LLC

**Communication Timeline with Non-Joined Working Interest Owner**

**Magic Cat 30-19 Fed Com 623H, 624H, 713H & 714H**

Week of 2/17/21, Devon sent initial well proposal letter, AFEs and terms to the proposed Operating Agreement

Week of 2/22/21, follow up correspondence with uncommitted working interest owner

Week of 3/1/21, follow up correspondence with uncommitted working interest owner

Week of 3/15/21, follow up correspondence with uncommitted working interest owner

Week of 3/22/21, follow up correspondence with uncommitted working interest owner

Week of 3/29/21, follow up correspondence with uncommitted working interest owner

Week of 4/5/21, follow up correspondence with uncommitted working interest owner

Week of 4/19/21, follow up correspondence with uncommitted working interest owner

Week of 4/26/21, follow up correspondence with uncommitted working interest owner

Week of 5/3/21, follow up correspondence with uncommitted working interest owner



Via Electronic Mail and Federal Express: [matthew\\_cole@oxy.com](mailto:matthew_cole@oxy.com)

February 17, 2021

OXY USA, Inc.  
5 Greenway Plaza, Suite 110  
Houston, TX 77046  
Attn: Matthew Cole

RE: Magic Cat 30-19 Fed Com 623H  
Magic Cat 30-19 Fed Com 624H  
Magic Cat 30-19 Fed Com 713H  
Magic Cat 30-19 Fed Com 714H  
Sections 30 & 19-23S-32E  
Lea County, New Mexico

Dear Mr. Cole,

Devon Energy Production Company, L.P. (“Devon”), hereby proposes to drill the following wells, located in Sections 30 & 19-23S-32E, Lea County, New Mexico, to test the Wolfcamp formation.

**Magic Cat 30-19 Fed Com 623H** – to be drilled from a legal location with a proposed surface hole location of 240’ FSL & 1966’ FEL, Section 30-23S-32E, and a proposed bottom hole location of 20’ FNL & 1650’ FEL, Section 19-23S-32E. Attached is Devon’s AFE reflecting the gross estimated drilling cost to be \$3,239,600.40 and an estimated total well cost of \$7,776,127.22.

**Magic Cat 30-19 Fed Com 624H** – to be drilled from a legal location with a proposed surface hole location of 240’ FSL & 611’ FEL, Section 30-23S-32E, and a proposed bottom hole location of 20’ FNL & 330’ FEL, Section 19-23S-32E. Attached is Devon’s AFE reflecting gross estimated drilling costs of \$3,239,600.40 and estimated total well cost of \$7,776,127.22.

**Magic Cat 30-19 Fed Com 713H** – to be drilled from a legal location with a proposed surface hole location of 240’ FSL & 1999’ FEL, Section 30-23S-32E, and a proposed bottom hole location of 20’ FNL & 2309’ FEL, Section 19-23S-32E. Attached is Devon’s AFE reflecting gross estimated drilling costs of \$3,651,209.71 and estimated total well cost of \$8,187,736.53.

**Magic Cat 30-19 Fed Com 714H** – to be drilled from a legal location with a proposed surface hole location of 240’ FSL & 644 FEL, Section 30-23S-32E, and a proposed bottom hole location of 20’ FNL & 990’ FEL, Section 19-23S-32E. Attached is Devon’s AFE reflecting gross estimated drilling costs of \$3,651,209.71 and estimated total well cost of \$8,187,736.53.

To accommodate the wells, Devon proposes forming a 640-acre working interest unit covering the E/2 of Section 19 and the E/2 of Section 30-23S-32E, Lea County, New Mexico, limited to the Wolfcamp formation (the "Proposed Contract Area").

An Operating Agreement dated October 1, 1994, governs the N2NE of Section 30-23S-32E, with Meridian Oil Inc., identified as the Operator and Yates Petroleum Corporation et al identified as Non-Operators.

Devon proposes a superseding Operating Agreement to govern the Proposed Contract Area, subject to the terms of a 2015 AAPL model form, with the following general provisions:

- Operator: Devon Energy Production Company, L.P.
- 100% / 300% Non-consenting penalty
- \$10,000 / \$1,000 Drilling and Producing Overhead Rates

A copy of the proposed Operating Agreement will follow under separate cover for further handling and review.

Please make your election in the space provided below and return one copy of this letter to the undersigned. An election to participate should be accompanied by an executed AFE and your well requirement sheet including e-mail address.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.



Katie Dean  
Staff Landman

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 623H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 623H** well.

\_\_\_\_\_ I/we elect to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 624H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 624H** well.

I/we elect to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 713H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 713H** well.

I/we elect to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 714H** well. A signed AFE is returned herewith.

\_\_\_\_\_ I/we elect not to participate in the drilling and completion of the **Magic Cat 30-19 Fed Com 714H** well.

Agreed to and Accepted this \_\_\_\_\_ day of \_\_\_\_\_, 2021.

**OXY USA Inc.**

By: \_\_\_\_\_

Title: \_\_\_\_\_



## Authorization for Expenditure

AFE # XX-140278.01

Well Name: MAGIC CAT 30-19 FED COM 623H

AFE Date: 2/17/2021

Cost Center Number: 1094563101

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

**Explanation and Justification:**

**DRILL & COMPLETE HORIZONTAL WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	192,923.34	0.00	192,923.34
6060100	DYED LIQUID FUELS	92,937.31	245,638.18	0.00	338,575.49
6080100	DISPOSAL - SOLIDS	88,609.11	2,126.95	0.00	90,736.06
6080110	DISP-SALTWATER & OTH	0.00	160,321.28	0.00	160,321.28
6090100	FLUIDS - WATER	26,200.00	86,237.38	0.00	112,437.38
6090120	RECYC TREAT&PROC-H2O	0.00	368,155.71	0.00	368,155.71
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110120	ROAD&SITE PREP M&S	0.00	20,412.50	0.00	20,412.50
6110130	ROAD&SITE PREP SVC	45,000.00	36,724.21	0.00	81,724.21
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	122,297.50	0.00	122,297.50
6130170	COMM SVCS - WAN	3,075.70	0.00	0.00	3,075.70
6130360	RTOC - ENGINEERING	0.00	6,681.63	0.00	6,681.63
6130370	RTOC - GEOSTEERING	10,646.63	0.00	0.00	10,646.63
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRGT&WL SV	10,000.00	191,000.30	0.00	201,000.30
6160100	MATERIALS & SUPPLIES	512.62	0.00	0.00	512.62
6170100	PULLING&SWABBING SVC	0.00	31,000.00	0.00	31,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	107,836.91	0.00	107,836.91
6190100	TRCKG&HL-SOLID&FLUID	20,504.65	2,000.00	0.00	22,504.65
6190110	TRUCKING&HAUL OF EQP	51,000.00	37,252.14	0.00	88,252.14
6200110	INSPECTION SERVICES	5,250.00	0.00	0.00	5,250.00
6200130	CONSLT & PROJECT SVC	133,920.98	105,341.72	0.00	239,262.70
6230120	SAFETY SERVICES	33,320.05	0.00	0.00	33,320.05
6300270	SOLIDS CONTROL SRVCS	88,179.94	0.00	0.00	88,179.94
6310120	STIMULATION SERVICES	0.00	689,416.08	0.00	689,416.08
6310190	PROPPANT PURCHASE	0.00	522,773.47	0.00	522,773.47
6310200	CASING & TUBULAR SVC	102,000.00	0.00	0.00	102,000.00
6310250	CEMENTING SERVICES	205,000.00	0.00	0.00	205,000.00
6310280	DAYWORK COSTS	587,253.01	0.00	0.00	587,253.01
6310300	DIRECTIONAL SERVICES	257,480.04	0.00	0.00	257,480.04
6310310	DRILL BITS	102,000.00	0.00	0.00	102,000.00
6310330	DRILL&COMP FLUID&SVC	270,847.71	17,150.87	0.00	287,998.58
6310370	MOB & DEMOBILIZATION	3,504.75	0.00	0.00	3,504.75
6310380	OPEN HOLE EVALUATION	13,218.28	0.00	0.00	13,218.28
6310480	TSTNG-WELL, PL & OTH	0.00	86,187.65	0.00	86,187.65
6310600	MISC PUMPING SERVICE	0.00	36,744.46	0.00	36,744.46
6320100	EQPMNT SVC-SRF RNTL	98,320.68	113,718.57	0.00	212,039.25
6320110	EQUIP SVC - DOWNHOLE	82,446.82	28,266.43	0.00	110,713.25
6320160	WELDING SERVICES	1,500.00	0.00	0.00	1,500.00
6320190	WATER TRANSFER	0.00	106,573.94	0.00	106,573.94
6350100	CONSTRUCTION SVC	0.00	200,712.32	0.00	200,712.32
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



### Authorization for Expenditure

AFE # XX-140278.01

Well Name: MAGIC CAT 30-19 FED COM 623H

AFE Date: 2/17/2021

Cost Center Number: 1094563101

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	34,630.00	3,000.00	0.00	37,630.00
6630110	CAPITAL OVERHEAD	7,689.24	37,092.06	0.00	44,781.30
6740340	TAXES OTHER	269.52	5,000.00	0.00	5,269.52
	<b>Total Intangibles</b>	<b>2,446,317.04</b>	<b>3,562,585.60</b>	<b>0.00</b>	<b>6,008,902.64</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	62,448.25	0.00	62,448.25
6120120	MEASUREMENT EQUIP	0.00	26,625.00	0.00	26,625.00
6150110	LOG PERFORATG&WL EQP	0.00	10,000.00	0.00	10,000.00
6230130	SAFETY EQUIPMENT	2,914.36	0.00	0.00	2,914.36
6300150	SEPARATOR EQUIPMENT	0.00	421,749.23	0.00	421,749.23
6300220	STORAGE VESSEL&TANKS	0.00	52,309.25	0.00	52,309.25
6300230	PUMPS - SURFACE	0.00	8,342.50	0.00	8,342.50
6310150	CASG-COND&DRIVE PIPE	18,000.00	0.00	0.00	18,000.00
6310420	TUBING & COMPONENTS	0.00	92,062.35	0.00	92,062.35
6310460	WELLHEAD EQUIPMENT	47,436.00	77,539.04	0.00	124,975.04
6310490	WELL TESTING EQUIP	0.00	48,310.00	0.00	48,310.00
6310530	SURFACE CASING	29,304.00	0.00	0.00	29,304.00
6310540	INTERMEDIATE CASING	315,835.00	0.00	0.00	315,835.00
6310550	PRODUCTION CASING	331,158.00	0.00	0.00	331,158.00
6310580	CASING COMPONENTS	48,636.00	0.00	0.00	48,636.00
6330100	PIPE, FIT, FLANG, CPLNG	0.00	174,555.60	0.00	174,555.60
	<b>Total Tangibles</b>	<b>793,283.36</b>	<b>973,941.22</b>	<b>0.00</b>	<b>1,767,224.58</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,239,600.40</b>	<b>4,536,526.82</b>	<b>0.00</b>	<b>7,776,127.22</b>
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#### WORKING INTEREST OWNER APPROVAL

Company Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.



## Authorization for Expenditure

AFE # XX-140275.01

Well Name: MAGIC CAT 30-19 FED COM 624H

AFE Date: 2/17/2021

Cost Center Number: 1094562801

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

**Explanation and Justification:**

**DRILL & COMPLETE HORIZONTAL WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	192,923.34	0.00	192,923.34
6060100	DYED LIQUID FUELS	92,937.31	245,638.18	0.00	338,575.49
6080100	DISPOSAL - SOLIDS	88,609.11	2,126.95	0.00	90,736.06
6080110	DISP-SALTWATER & OTH	0.00	160,321.28	0.00	160,321.28
6090100	FLUIDS - WATER	26,200.00	86,237.38	0.00	112,437.38
6090120	RECYC TREAT&PROC-H2O	0.00	368,155.71	0.00	368,155.71
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110120	ROAD&SITE PREP M&S	0.00	20,412.50	0.00	20,412.50
6110130	ROAD&SITE PREP SVC	45,000.00	36,724.21	0.00	81,724.21
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	122,297.50	0.00	122,297.50
6130170	COMM SVCS - WAN	3,075.70	0.00	0.00	3,075.70
6130360	RTOC - ENGINEERING	0.00	6,681.63	0.00	6,681.63
6130370	RTOC - GEOSTEERING	10,646.63	0.00	0.00	10,646.63
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,000.00	191,000.30	0.00	201,000.30
6160100	MATERIALS & SUPPLIES	512.62	0.00	0.00	512.62
6170100	PULLING&SWABBING SVC	0.00	31,000.00	0.00	31,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	107,836.91	0.00	107,836.91
6190100	TRCKG&HL-SOLID&FLUID	20,504.65	2,000.00	0.00	22,504.65
6190110	TRUCKING&HAUL OF EQP	51,000.00	37,252.14	0.00	88,252.14
6200110	INSPECTION SERVICES	5,250.00	0.00	0.00	5,250.00
6200130	CONSLT & PROJECT SVC	133,920.98	105,341.72	0.00	239,262.70
6230120	SAFETY SERVICES	33,320.05	0.00	0.00	33,320.05
6300270	SOLIDS CONTROL SRVCS	88,179.94	0.00	0.00	88,179.94
6310120	STIMULATION SERVICES	0.00	689,416.08	0.00	689,416.08
6310190	PROPPANT PURCHASE	0.00	522,773.47	0.00	522,773.47
6310200	CASING & TUBULAR SVC	102,000.00	0.00	0.00	102,000.00
6310250	CEMENTING SERVICES	205,000.00	0.00	0.00	205,000.00
6310280	DAYWORK COSTS	587,253.01	0.00	0.00	587,253.01
6310300	DIRECTIONAL SERVICES	257,480.04	0.00	0.00	257,480.04
6310310	DRILL BITS	102,000.00	0.00	0.00	102,000.00
6310330	DRILL&COMP FLUID&SVC	270,847.71	17,150.87	0.00	287,998.58
6310370	MOB & DEMOBILIZATION	3,504.75	0.00	0.00	3,504.75
6310380	OPEN HOLE EVALUATION	13,218.28	0.00	0.00	13,218.28
6310480	TSTNG-WELL, PL & OTH	0.00	86,187.65	0.00	86,187.65
6310600	MISC PUMPING SERVICE	0.00	36,744.46	0.00	36,744.46
6320100	EQPMNT SVC-SRF RNTL	98,320.68	113,718.57	0.00	212,039.25
6320110	EQUIP SVC - DOWNHOLE	82,446.82	28,266.43	0.00	110,713.25
6320160	WELDING SERVICES	1,500.00	0.00	0.00	1,500.00
6320190	WATER TRANSFER	0.00	106,573.94	0.00	106,573.94
6350100	CONSTRUCTION SVC	0.00	200,712.32	0.00	200,712.32
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



### Authorization for Expenditure

AFE # XX-140275.01

Well Name: MAGIC CAT 30-19 FED COM 624H

AFE Date: 2/17/2021

Cost Center Number: 1094562801

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	34,630.00	3,000.00	0.00	37,630.00
6630110	CAPITAL OVERHEAD	7,689.24	37,092.06	0.00	44,781.30
6740340	TAXES OTHER	269.52	5,000.00	0.00	5,269.52
	<b>Total Intangibles</b>	<b>2,446,317.04</b>	<b>3,562,585.60</b>	<b>0.00</b>	<b>6,008,902.64</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	62,448.25	0.00	62,448.25
6120120	MEASUREMENT EQUIP	0.00	26,625.00	0.00	26,625.00
6150110	LOG PERFORATG&WL EQP	0.00	10,000.00	0.00	10,000.00
6230130	SAFETY EQUIPMENT	2,914.36	0.00	0.00	2,914.36
6300150	SEPARATOR EQUIPMENT	0.00	421,749.23	0.00	421,749.23
6300220	STORAGE VESSEL&TANKS	0.00	52,309.25	0.00	52,309.25
6300230	PUMPS - SURFACE	0.00	8,342.50	0.00	8,342.50
6310150	CASG-COND&DRIVE PIPE	18,000.00	0.00	0.00	18,000.00
6310420	TUBING & COMPONENTS	0.00	92,062.35	0.00	92,062.35
6310460	WELLHEAD EQUIPMENT	47,436.00	77,539.04	0.00	124,975.04
6310490	WELL TESTING EQUIP	0.00	48,310.00	0.00	48,310.00
6310530	SURFACE CASING	29,304.00	0.00	0.00	29,304.00
6310540	INTERMEDIATE CASING	315,835.00	0.00	0.00	315,835.00
6310550	PRODUCTION CASING	331,158.00	0.00	0.00	331,158.00
6310580	CASING COMPONENTS	48,636.00	0.00	0.00	48,636.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	174,555.60	0.00	174,555.60
	<b>Total Tangibles</b>	<b>793,283.36</b>	<b>973,941.22</b>	<b>0.00</b>	<b>1,767,224.58</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,239,600.40</b>	<b>4,536,526.82</b>	<b>0.00</b>	<b>7,776,127.22</b>
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#### WORKING INTEREST OWNER APPROVAL

Company Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.



## Authorization for Expenditure

AFE # XX-140279.01

Well Name: MAGIC CAT 30-19 FED COM 713H

AFE Date: 2/17/2021

Cost Center Number: 1094563201

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

**Explanation and Justification:**

**DRILL & COMPLETE HORIZONTAL WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	192,923.34	0.00	192,923.34
6060100	DYED LIQUID FUELS	116,047.19	245,638.18	0.00	361,685.37
6080100	DISPOSAL - SOLIDS	88,916.52	2,126.95	0.00	91,043.47
6080110	DISP-SALTWATER & OTH	0.00	160,321.28	0.00	160,321.28
6090100	FLUIDS - WATER	26,200.00	86,237.38	0.00	112,437.38
6090120	RECYC TREAT&PROC-H2O	0.00	368,155.71	0.00	368,155.71
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110120	ROAD&SITE PREP M&S	0.00	20,412.50	0.00	20,412.50
6110130	ROAD&SITE PREP SVC	45,000.00	36,724.21	0.00	81,724.21
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	122,297.50	0.00	122,297.50
6130170	COMM SVCS - WAN	3,840.50	0.00	0.00	3,840.50
6130360	RTOC - ENGINEERING	0.00	6,681.63	0.00	6,681.63
6130370	RTOC - GEOSTEERING	12,718.30	0.00	0.00	12,718.30
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRGT&WL SV	10,000.00	191,000.30	0.00	201,000.30
6160100	MATERIALS & SUPPLIES	640.08	0.00	0.00	640.08
6170100	PULLING&SWABBING SVC	0.00	31,000.00	0.00	31,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	107,836.91	0.00	107,836.91
6190100	TRCKG&HL-SOLID&FLUID	25,603.35	2,000.00	0.00	27,603.35
6190110	TRUCKING&HAUL OF EQP	51,000.00	37,252.14	0.00	88,252.14
6200110	INSPECTION SERVICES	5,250.00	0.00	0.00	5,250.00
6200130	CONSLT & PROJECT SVC	167,221.89	105,341.72	0.00	272,563.61
6230120	SAFETY SERVICES	41,605.45	0.00	0.00	41,605.45
6300270	SOLIDS CONTROL SRVCS	103,890.33	0.00	0.00	103,890.33
6310120	STIMULATION SERVICES	0.00	689,416.08	0.00	689,416.08
6310190	PROPPANT PURCHASE	0.00	522,773.47	0.00	522,773.47
6310200	CASING & TUBULAR SVC	102,000.00	0.00	0.00	102,000.00
6310250	CEMENTING SERVICES	205,000.00	0.00	0.00	205,000.00
6310280	DAYWORK COSTS	649,720.90	0.00	0.00	649,720.90
6310300	DIRECTIONAL SERVICES	281,136.55	0.00	0.00	281,136.55
6310310	DRILL BITS	102,000.00	0.00	0.00	102,000.00
6310330	DRILL&COMP FLUID&SVC	271,453.50	17,150.87	0.00	288,604.37
6310370	MOB & DEMOBILIZATION	200,076.00	0.00	0.00	200,076.00
6310380	OPEN HOLE EVALUATION	15,790.35	0.00	0.00	15,790.35
6310480	TSTNG-WELL, PL & OTH	0.00	86,187.65	0.00	86,187.65
6310600	MISC PUMPING SERVICE	0.00	36,744.46	0.00	36,744.46
6320100	EQPMNT SVC-SRF RNTL	115,325.10	113,718.57	0.00	229,043.67
6320110	EQUIP SVC - DOWNHOLE	91,202.99	28,266.43	0.00	119,469.42
6320160	WELDING SERVICES	3,500.00	0.00	0.00	3,500.00
6320190	WATER TRANSFER	0.00	106,573.94	0.00	106,573.94
6350100	CONSTRUCTION SVC	0.00	200,712.32	0.00	200,712.32
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



### Authorization for Expenditure

AFE # XX-140279.01

Well Name: MAGIC CAT 30-19 FED COM 713H

AFE Date: 2/17/2021

Cost Center Number: 1094563201

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	34,630.00	3,000.00	0.00	37,630.00
6630110	CAPITAL OVERHEAD	9,601.26	37,092.06	0.00	46,693.32
6740340	TAXES OTHER	336.54	5,000.00	0.00	5,336.54
	<b>Total Intangibles</b>	<b>2,850,706.80</b>	<b>3,562,585.60</b>	<b>0.00</b>	<b>6,413,292.40</b>

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	62,448.25	0.00	62,448.25
6120120	MEASUREMENT EQUIP	0.00	26,625.00	0.00	26,625.00
6150110	LOG PERFORATG&WL EQP	0.00	10,000.00	0.00	10,000.00
6230130	SAFETY EQUIPMENT	3,234.41	0.00	0.00	3,234.41
6300150	SEPARATOR EQUIPMENT	0.00	421,749.23	0.00	421,749.23
6300220	STORAGE VESSEL&TANKS	0.00	52,309.25	0.00	52,309.25
6300230	PUMPS - SURFACE	0.00	8,342.50	0.00	8,342.50
6310150	CASG-COND&DRIVE PIPE	18,000.00	0.00	0.00	18,000.00
6310420	TUBING & COMPONENTS	0.00	92,062.35	0.00	92,062.35
6310460	WELLHEAD EQUIPMENT	47,436.00	77,539.04	0.00	124,975.04
6310490	WELL TESTING EQUIP	0.00	48,310.00	0.00	48,310.00
6310530	SURFACE CASING	29,304.00	0.00	0.00	29,304.00
6310540	INTERMEDIATE CASING	321,425.00	0.00	0.00	321,425.00
6310550	PRODUCTION CASING	332,467.50	0.00	0.00	332,467.50
6310580	CASING COMPONENTS	48,636.00	0.00	0.00	48,636.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	174,555.60	0.00	174,555.60
	<b>Total Tangibles</b>	<b>800,502.91</b>	<b>973,941.22</b>	<b>0.00</b>	<b>1,774,444.13</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,651,209.71</b>	<b>4,536,526.82</b>	<b>0.00</b>	<b>8,187,736.53</b>
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#### WORKING INTEREST OWNER APPROVAL

Company Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.



## Authorization for Expenditure

AFE # XX-140276.01

Well Name: MAGIC CAT 30-19 FED COM 714H

AFE Date: 2/17/2021

Cost Center Number: 1094562901

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

**Explanation and Justification:**

**DRILL & COMPLETE HORIZONTAL WOLFCAMP WELL**

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	192,923.34	0.00	192,923.34
6060100	DYED LIQUID FUELS	116,047.19	245,638.18	0.00	361,685.37
6080100	DISPOSAL - SOLIDS	88,916.52	2,126.95	0.00	91,043.47
6080110	DISP-SALTWATER & OTH	0.00	160,321.28	0.00	160,321.28
6090100	FLUIDS - WATER	26,200.00	86,237.38	0.00	112,437.38
6090120	RECYC TREAT&PROC-H2O	0.00	368,155.71	0.00	368,155.71
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110120	ROAD&SITE PREP M&S	0.00	20,412.50	0.00	20,412.50
6110130	ROAD&SITE PREP SVC	45,000.00	36,724.21	0.00	81,724.21
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	122,297.50	0.00	122,297.50
6130170	COMM SVCS - WAN	3,840.50	0.00	0.00	3,840.50
6130360	RTOC - ENGINEERING	0.00	6,681.63	0.00	6,681.63
6130370	RTOC - GEOSTEERING	12,718.30	0.00	0.00	12,718.30
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,000.00	191,000.30	0.00	201,000.30
6160100	MATERIALS & SUPPLIES	640.08	0.00	0.00	640.08
6170100	PULLING&SWABBING SVC	0.00	31,000.00	0.00	31,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	107,836.91	0.00	107,836.91
6190100	TRCKG&HL-SOLID&FLUID	25,603.35	2,000.00	0.00	27,603.35
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Ex.A-5-047



### Authorization for Expenditure

AFE # XX-140276.01

Well Name: MAGIC CAT 30-19 FED COM 714H

AFE Date: 2/17/2021

Cost Center Number: 1094562901

State: NM

Legal Description: SECS 30 & 19-23S-32E

County/Parish: LEA

Revision:

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6310420	TUBING & COMPONENTS	0.00	92,062.35	0.00	92,062.35
6310460	WELLHEAD EQUIPMENT	47,436.00	77,539.04	0.00	124,975.04
6310490	WELL TESTING EQUIP	0.00	48,310.00	0.00	48,310.00
6310530	SURFACE CASING	29,304.00	0.00	0.00	29,304.00
6310540	INTERMEDIATE CASING	321,425.00	0.00	0.00	321,425.00
6310550	PRODUCTION CASING	332,467.50	0.00	0.00	332,467.50
6310580	CASING COMPONENTS	48,636.00	0.00	0.00	48,636.00
6330100	PIPE,FIT,FLANG,CPLNG	0.00	174,555.60	0.00	174,555.60
	<b>Total Tangibles</b>	<b>800,502.91</b>	<b>973,941.22</b>	<b>0.00</b>	<b>1,774,444.13</b>

<b>TOTAL ESTIMATED COST</b>	<b>3,651,209.71</b>	<b>4,536,526.82</b>	<b>0.00</b>	<b>8,187,736.53</b>
-----------------------------	---------------------	---------------------	-------------	---------------------

#### WORKING INTEREST OWNER APPROVAL

Company Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Email: \_\_\_\_\_

Note: Please include/attach well requirement data with ballot.

**TABLE OF CONTENTS**

OCD Case 21879

Devon Energy Production Company, L.P.

Affidavit of

Miranda Childress

**EXHIBIT B**

	Page Numbers
1) Affidavit	001-005
2) Ex. B-1 Resume (Childress)	006
3) Ex. B-2 Cross Section	007
4) Ex. B-3 Structural Cross-Section	008
5) Ex. B-4 Stratigraphic Cross-Section	009
6) Ex. B-5 Structure Map	010
7) Ex. B-6 Isopatch Map (Wolfcamp Y)	011
8) Ex. B-7 Isopatch Map (Wolfcamp A)	012

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P., FOR  
COMPULSORY POOLING, AND NON-STANDARD  
SPACING IN LEA COUNTY, NEW MEXICO**

**CASE NO. 21879**

**AFFIDAVIT**

MIRANDA CHILDRESS, being duly sworn, deposes and states:

1. My name is Miranda Childress, I am over the age of 18, I am a Geologist for Devon Energy Production Company, L.P., and have personal knowledge of the matters stated herein. I have been qualified by the Oil Conservation Division (“Division”) as an expert geologist.

2. Attached as **Devon Exhibit B-1** is my resume, which provides an overview of my educational background, my work history and the professional associations in which I am involved.

3. **Devon Exhibit B-2** shows a line of cross section from A to A’ across the area of the following proposed wellbores: Magic Cat 30-19 Fed Com 713H, Magic Cat 30-19 Fed Com 623H, Magic Cat 30-19 Fed Com 714H, Magic Cat 30-19 Fed Com 624H. Nearby existing producing Wolfcamp wells are also shown on this exhibit, indicated by blue and green circles. I included the following three wells in the line of cross section, Todd 25 Fed 1-X, Tresnor Federal 1, and Federal Sand 18 1-SWD, because they are representative of the geology in the area and depict Devon’s targets for horizontal well development within the Wolfcamp formation. The red rectangle outlines the proposed area of development, which is the east half of sections 30-23S-32E and 19-23S-32E. The black squares represent the first take point of each well included in the

proposed development, and the black circles represent the last take point of each well included in the proposed development.

4. **Devon Exhibit B-3** is a structural cross section that I prepared using the well logs from the wells in Devon Exhibit B-2. Each well on the cross-section contains gamma ray, resistivity, photoelectric, and porosity logs. I have indicated the top of each Wolfcamp Formation with a label that includes a “WFMP” prefix, including the Wolfcamp Formation (WFMP), Wolfcamp X Formation (WFMP\_X), Wolfcamp Y Formation (WFMP\_Y), Wolfcamp A Formation (WFMP\_A\_100, WFMP\_A\_110, WFMP\_A\_120, WFMP\_A\_130), and Wolfcamp B Formation (WFMP\_B\_100).

5. Also in Devon Exhibit B-3, I have denoted the target zones for each of the four proposed wells with shaded polygons. The Wolfcamp Y sand will be targeted in the Magic Cat 30-19 Fed Com 623H & 624H (blue shaded polygon), and the Wolfcamp A will be targeted in the Magic Cat 30-19 Fed Com 713H & 714H (green shaded polygon).

6. **Devon Exhibit B-4** is a stratigraphic cross-section section that I prepared using the well logs from the wells in Devon Exhibit B-2. Each well on the cross-section contains gamma ray, resistivity, photoelectric, and porosity logs. I have indicated the top of each Wolfcamp Formation with a label that includes a “WFMP” prefix, including the Wolfcamp Formation (WFMP), Wolfcamp X Formation (WFMP\_X), Wolfcamp Y Formation (WFMP\_Y), Wolfcamp A Formation (WFMP\_A\_100, WFMP\_A\_110, WFMP\_A\_120, WFMP\_A\_130), and Wolfcamp B Formation (WFMP\_B\_100). The logs in the cross-section demonstrate that the target intervals, within the Wolfcamp Formation, are consistent in thickness across the entire proposed spacing unit.

7. Also in Devon Exhibit B-4, I have denoted the target zones for each of the four proposed wells with shaded polygons. The Wolfcamp Y sand will be targeted in the Magic Cat 30-19 Fed Com 623H & 624H (blue shaded polygon), and the Wolfcamp A will be targeted in the Magic Cat 30-19 Fed Com 713H & 714H (green shaded polygon).

8. **Devon Exhibit B-5** is a subsea structure map that I prepared off the top of the Wolfcamp formation with a contour interval of 25 feet. The structure map shows the Wolfcamp Formation is gently dipping to the east. The structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

9. **Devon Exhibit B-6** is an isopach map representing the thickness of the Wolfcamp Y Formation. The proposed laterals targeting the Wolfcamp Y are illustrated in blue, within the red rectangle outlining the proposed development area. This isopach map is representative of consistent thickness of the Wolfcamp Y target across the entire development area.

10. **Devon Exhibit B-7** is an isopach map representing the thickness of the Wolfcamp A Formation. The proposed laterals targeting the Wolfcamp A are illustrated in green, within the red rectangle outlining the proposed development area. This isopach map is representative of consistent thickness of the Wolfcamp A target across the entire development area.

11. For **Case No. 21879**, I conclude the following from my review of the attached exhibits: (1) the horizontal spacing and proration units are justified from a geologic standpoint; (2) there are no structural impediments or faulting that will interfere with horizontal development; and (3) each tract comprising the proposed horizontal spacing units will be productive and contribute more-or-less equally to production from the wellbore.

12. In my opinion, each tract comprising the proposed horizontal spacing units in **Case No. 21879** will be productive and contribute more-or-less equally to production from the wellbore.

13. In my opinion, the granting of Devon's applications in these cases is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

14. **Devon Exhibits B-1** through **B-7** were either prepared by me or compiled under my direction and supervision.

15. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

*Miranda Childress*  
MIRANDA CHILDRESS

STATE OF OKLAHOMA        )  
  )  
COUNTY OF OKLAHOMA )

SUBSCRIBED AND SWORN to before me this 4<sup>th</sup> day of May, 2021 by MIRANDA CHILDRESS on behalf of Devon Energy Production Company, L.P.

My Commission Expires:  
5/7/23



*Clint Dake*  
Notary Public

# Magic Cat 30-19 Fed Com Wolfcamp Exhibits

Geologist: Miranda Childress  
May 2021

NYSE: DVN  
[devonenergy.com](http://devonenergy.com)

 devon

# Miranda Childress

Work Address: Devon Energy Corporation, 333 West Sheridan Ave., Oklahoma City, OK 73102, [miranda.childress@dvn.com](mailto:miranda.childress@dvn.com)

## Career Experience

Exploration Geologist, Delaware Basin, SE New Mexico Wolfcamp and Bone Spring Formations	March, 2019 – Present
Exploration Geologist, Darcy Team, Technical Subsurface Support Multi-disciplinary optimization of technical data and workflows	January, 2018 – March, 2019
Exploration Geologist, New Ventures, Midland Basin Woodford and Barnett Formations	February, 2017 – January 2018
Exploration Geologist, Anadarko Basin Granite Wash, Osage, and Meramec Formations	April, 2015 – February, 2017
Internship, Devon Energy, Anadarko Basin Sequence Stratigraphy of Pennsylvanian Sands	Summer, 2014

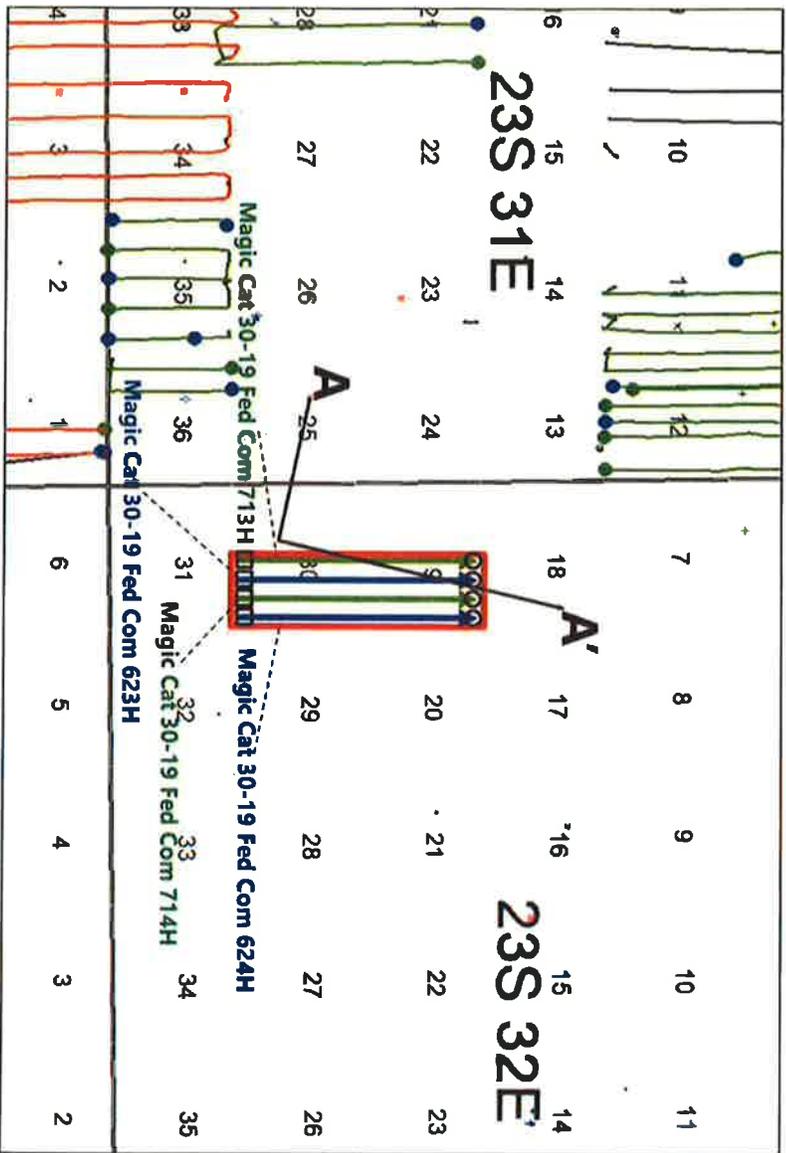
## Education

Master of Science, Geology, Oklahoma State University Thesis Title: High-resolution Sequence Stratigraphic Architecture Advisor: Michael Grammer	May, 2015
Bachelor of Science, Geology, Oklahoma State University	December, 2012

## Professional Memberships

Oklahoma City Geological Society	Fall 2012 –Present
American Association of Petroleum Geologists	Spring 2011 –Present

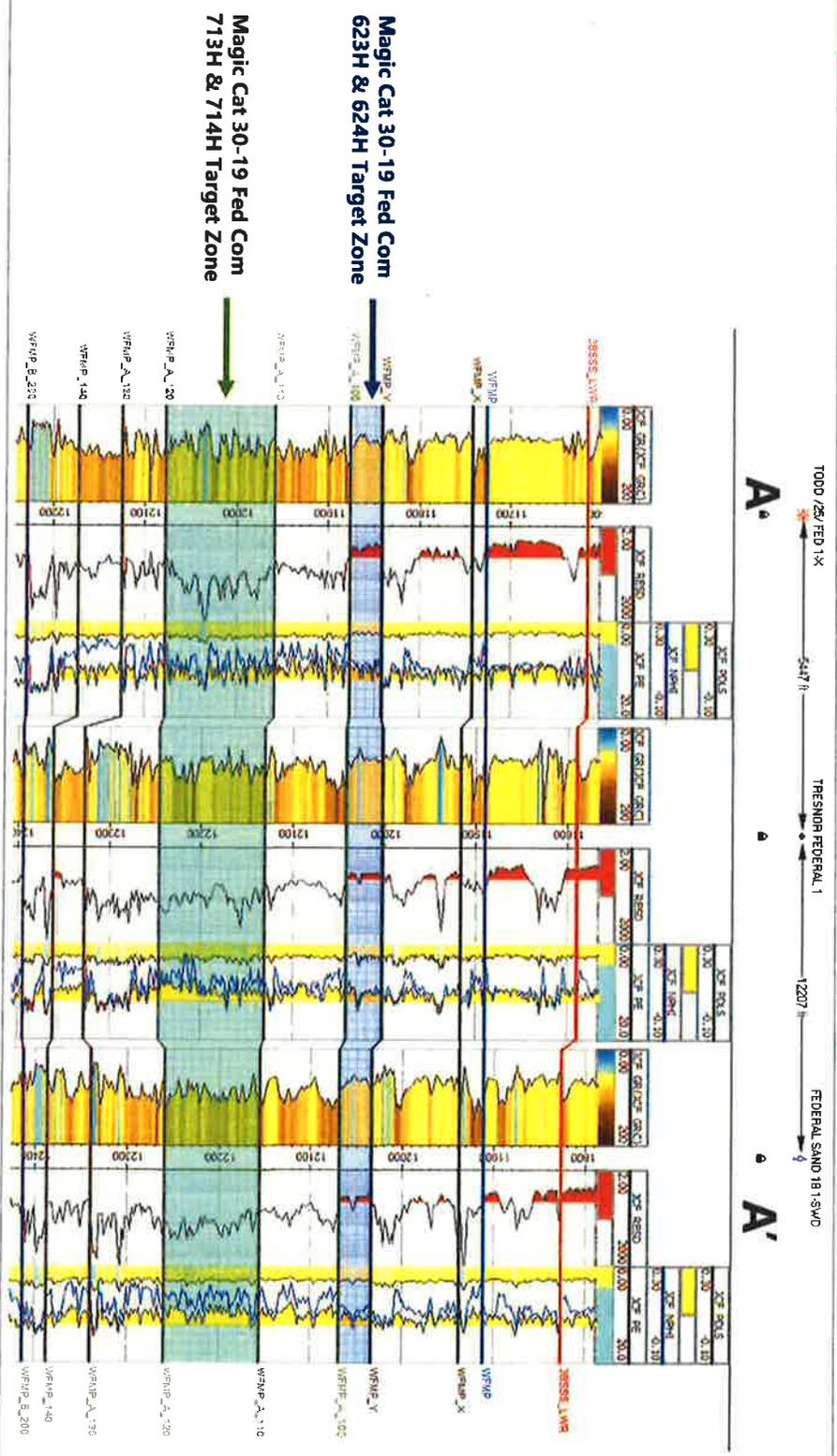
B-2



- Last take point
- First take point
- Wolfcamp XV producer
- Wolfcamp A producer

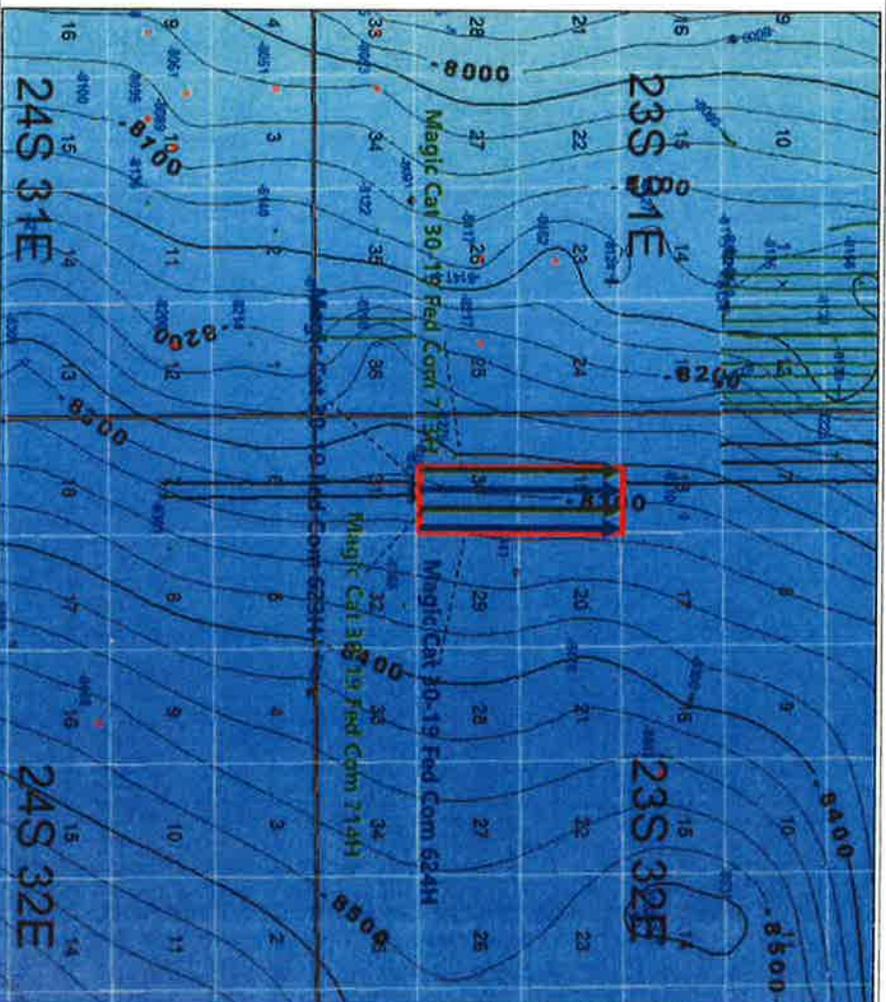


# B-4: stratigraphic cross-section



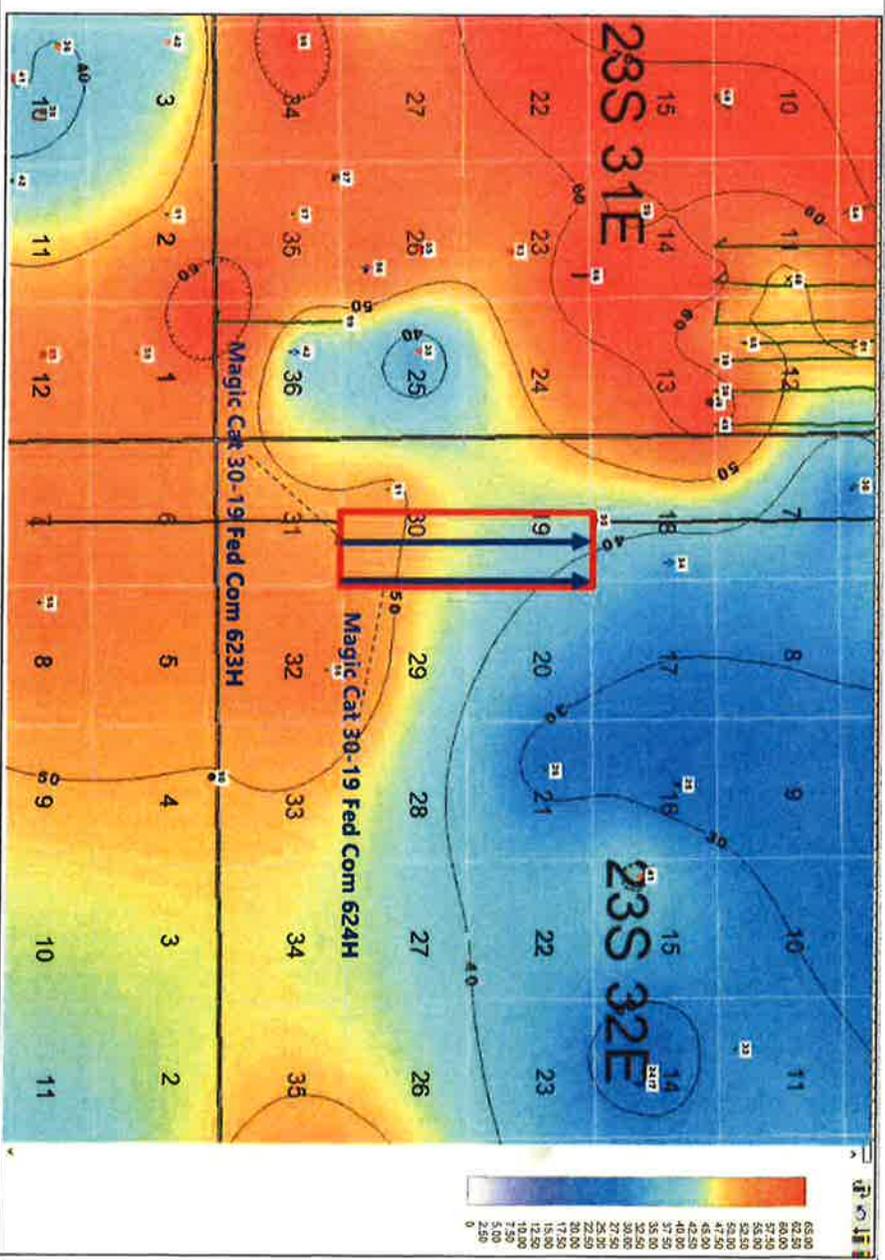
## B-5: structure map

- Top of Wolfcamp formation is gently dipping to the east
- North-south strike direction, parallel to proposed laterals
- Consistent structure across proposed wellbore paths
- No faulting, pinchouts, or other structural complexities present



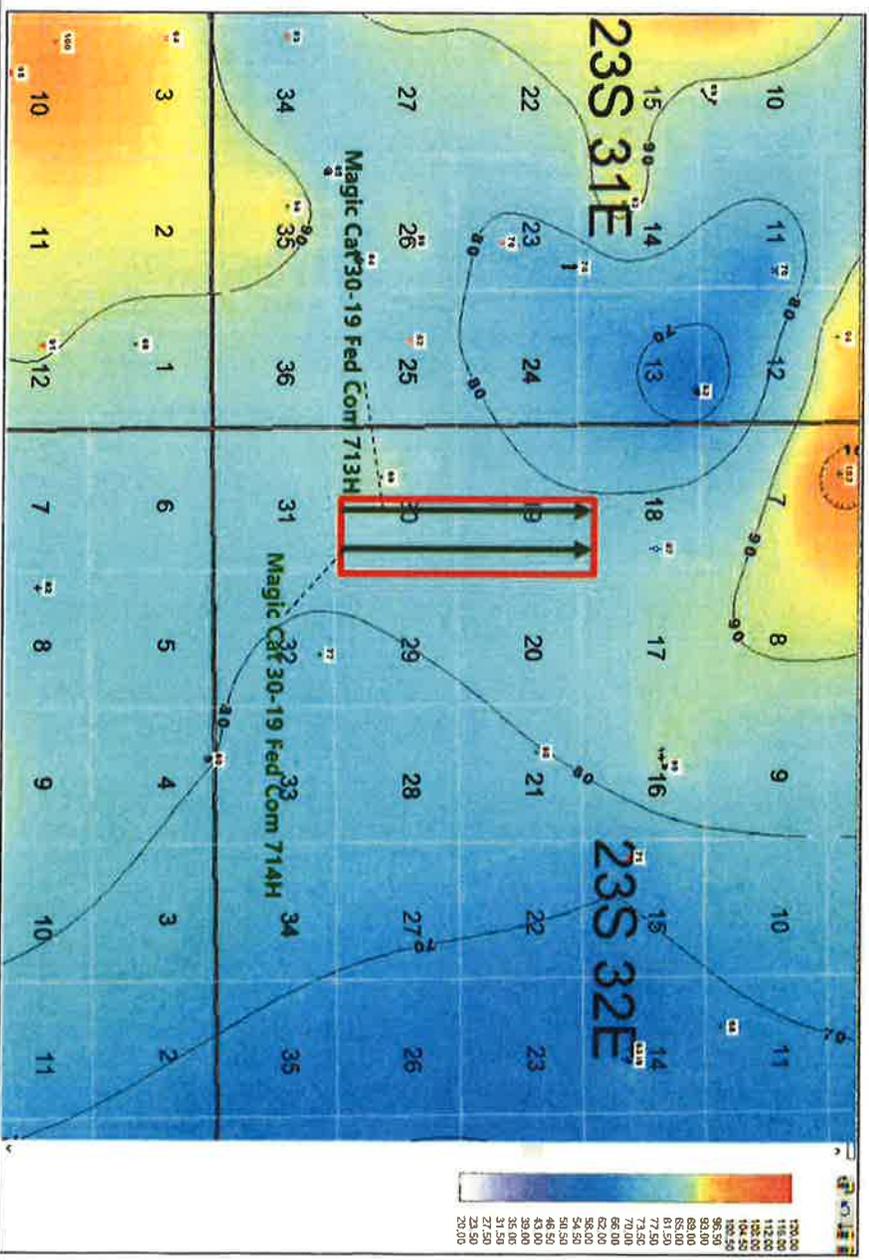
# B-6: isopach map: Wolfcamp Y

- Wolfcamp Y formation has consistent thickness across proposed wellbore paths
  - ~40-50' thick



# B-7: isopach map: Wolfcamp A

- Wolfcamp A formation has consistent thickness across proposed wellbore paths
  - ~80-90' thick



Thank you.

 devon

**TABLE OF CONTENTS**

OCD Case 21879

Devon Energy Production Company, L.P.

Affidavit of

Ernest L. Padilla

**EXHIBIT C**

	Page Numbers
1) Affidavit	001
2) Certified Mail w/Owner listing	002-003
3) Application	004-007
4) Certified Mail Returns	008-011



PADILLA LAW FIRM, P.A.

STREET ADDRESS  
1512 S. ST. FRANCIS DRIVE  
SANTA FE, NM 87505

MAILING ADDRESS  
P.O. BOX 2523

SANTA FE, NEW MEXICO 87504-2523

EMAIL ADDRESS  
[padillalaw@qwestoffice.net](mailto:padillalaw@qwestoffice.net)  
[padillalawnm@outlook.com](mailto:padillalawnm@outlook.com)

TELEPHONE  
505-988-7577

FACSIMILE  
505-988-7592

April 12, 2021

**CERTIFIED MAIL/RETURN RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS**

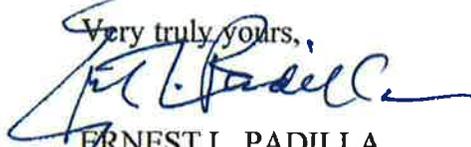
**Re: NMOCD Case Number#21879 In the Matter of the Application of  
Devon Energy Production Company, LP, for compulsory pooling, and non-  
standard spacing unit in Lea County, New Mexico.**

Ladies and Gentlemen:

This letter will advise that Devon Energy Production Company, L.P. has filed an application with the New Mexico Oil Conservation Division seeking an order for compulsory pooling and non-standard spacing unit, in Lea County, New Mexico as referenced above. Copy of this application is enclosed.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. This application will be set for electronic hearing before the Division Examiner on May 6, 2021 at 8:15 a.m., at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico.

To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <http://www.emnrd.state.nm.us/OCD/announcements.html>. Nonetheless, to stay informed as to any changes for hearing procedures you should consult the OCD website for further instructions. You are not required to attend these hearings, but as an owner of an interest or offset operator that may be affected, you may appear and present testimony. Failure to appear at the time and become a party of record will preclude you from challenging these applications at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your appearance and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement at least four business days before the scheduled hearing date in accordance with Division Rule 1211.

Very truly yours,  
  
ERNEST L. PADILLA

ELP:jbg

cc: Devon Energy Production Company, L.P.

**WI Owner**

OXY Y-1 CO.  
PO Box 841803  
Dallas, TX 75284-1803

Occidental Permian Limited Partnership  
5 Greenway Plaza, Ste. 110  
Houston, TX 77046

**ORRI Owner**

Wing Resources V LLC  
2100 McKinney Ave. Ste. 1540  
Dallas, TX 75201

TD Minerals LLC  
8111 Westchester Dr. Ste. 900  
Dallas, TX 75225

Coyote Oil & Gas LLC  
PO Box 1708  
Hobbs, NM 88241

William J. Tlappek  
PO Box 472  
St. Genevieve, MO 63670

Cazadores Royalty Partners III LLC  
PO Box 470249  
Fort Worth, TX 76147

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

APPLICATION OF DEVON ENERGY  
PRODUCTION COMPANY, L.P., FOR  
COMPULSORY POOLING, AND NON-STANDARD  
SPACING IN LEA COUNTY, NEW MEXICO

CASE NO. 21879

APPLICATION FOR COMPULSORY POOLING

DEVON ENERGY PRODUCTION COMPANY, L.P., (OGRID# 6137) applies for an order pooling all mineral interests within the Wolfcamp formation (WC-025 G-08 S243217P;UPR WC) (Pool Code 98248) underlying E/2 of Sections 19 and 30, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Applicant states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to dedicate the above referenced horizontal spacing unit to the following four initial wells:

- A. Magic Cat 30-19 Fed Com 623H  
The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.
- B. Magic Cat 30-19 Fed Com 624H  
The surface location for this well is proposed to be approximately 240' FSL and 611' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 330' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.
- C. Magic Cat 30-19 Fed Com 713H  
The surface location for this well is proposed to be approximately 240' FSL and 1999' FEL, Section 30-T23S-R32E, and a bottom hole location at

approximately 20' FNL and 2309' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

D. **Magic Cat 30-19 Fed Com 714H**

The surface location for this well is proposed to be approximately 240' FSL and 644' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 990' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all of the working interest owners in the subject spacing unit.

4. The requested pooling of interests will avoid the drilling of unnecessary wells, will prevent waste and will protect correlative rights.

5. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of these proposed horizontal wells and the proposed spacing unit.

**WHEREFORE**, Applicant, requests after notice and hearing, the Division enter its order:

- A. Pooling all uncommitted interests in this horizontal spacing unit;
- B. Approving four initial horizontal wells in this spacing unit;
- C. Authorizing an extension of the 120-day requirement to drill and complete the initial wells on this horizontal spacing unit;
- D. Designating Applicant operator of this spacing unit and the horizontal wells to be drilled thereon;
- E. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;

- F. Approving the actual operating charges and costs of supervision while drilling and after completing, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and;
- G. Imposing a 200% charge for risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

PADILLA LAW FIRM, P.A.

By: /s/ Ernest L. Padilla  
Ernest L. Padilla  
P.O. Box 2523  
Santa Fe, New Mexico 87504  
(505) 988-7577  
padillalawnm@outlook.com

***Application of Devon Energy Production Company, L.P., for compulsory pooling, non-standard spacing and proration unit, Lea County, New Mexico;*** Applicant seeks an order pooling all mineral interests within the Wolfcamp formation (WC-025 G-08 S243217P;UPR WC) (Pool Code 98248), underlying E/2 of Sections 30 and 19, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico, on the following wells listed below. These wells are located approximately 21 miles east of Loving, New Mexico.

**Magic Cat 30-19 Fed Com 623H**

The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

B. **Magic Cat 30-19 Fed Com 624H**

The surface location for this well is proposed to be approximately 240' FSL and 611' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 330' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

C. **Magic Cat 30-19 Fed Com 713H**

The surface location for this well is proposed to be approximately 240' FSL and 1999' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 2309' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

D. **Magic Cat 30-19 Fed Com 714H**

The surface location for this well is proposed to be approximately 240' FSL and 644' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 990' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.

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Adult Signature Restricted Delivery \$

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Sent to William J. Tlapak

Street and Apt. No. PO Box 472

City, State, ZIP+4® St. Genevieve, MO 63670

PS Form 3800, April 2015 PSN 7530-02-000-9052 See Reverse for Instructions

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**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 X William J. Tlapak  Address

B. Received by (Printed Name)  Date of Delivery  
 William J. Tlapak 4-20-15

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

William J. Tlapak  
 PO Box 472  
 St. Genevieve, MO 63670



9590 9402 5941 0062 9567 73 31879

Article Number (Transfer from service label)

20 0640 0000 1388 7006

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3. Service Type

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Insured Mail (over \$500)

Insured Mail Restricted Delivery

Priority Mail Express®

Registered Mail™

Registered Mail Restricted Delivery

Return Receipt for Merchandise

Signature Confirmation™

Signature Confirmation Restricted Delivery

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Certified Mail Restricted Delivery \$

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Postage \$ 7.14

Total Postage amt \$ 9.16

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Street and Apt. No. PO Box 470249

City, State, ZIP+4® Fort Worth, TX 76147

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**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 X Royalty Partners III LLC  Address

B. Received by (Printed Name)  Date of Delivery  
 Royalty Partners III LLC

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

Cazadores Royalty Partners III LLC  
 PO Box 470249  
 Fort Worth, TX 76147



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Article Number (Transfer from service label)

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PS Form 3811, July 2015 PSN 7530-02-000-9053

3. Service Type

Adult Signature Restricted Delivery

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Certified Mail Restricted Delivery

Collect on Delivery

Collect on Delivery Restricted Delivery

Insured Mail (over \$500)

Insured Mail Restricted Delivery

Priority Mail Express®

Registered Mail™

Registered Mail Restricted Delivery

Return Receipt for Merchandise

Signature Confirmation™

Signature Confirmation Restricted Delivery

Domestic Return Receipt

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 Return Receipt (electronic) \$ \_\_\_\_\_  
 Certified Mail Restricted Delivery \$ \_\_\_\_\_  
 Adult Signature Required \$ \_\_\_\_\_  
 Adult Signature Restricted Delivery \$ \_\_\_\_\_  
 Postage \$ 7.16  
 Total Postage amt \$ 10.76  
 Sent to Coyote Oil & Gas LLC  
 Street and Apt. No. PO Box 1708  
 City, State, ZIP+4® Hobbs, NM 88241

Postmark  
 Here

9411 7593 0000 2970 1019

PS Form 3800, A

**RECIPIENT COMPLETE THIS SECTION**

Complete items 1, 2, and 3.  
 Print your name and address on the reverse so that we can return the card to you.  
 Attach this card to the back of the mailpiece, or on the front if space permits.  
 Article Addressed to:

Coyote Oil & Gas LLC  
 PO Box 1708  
 Hobbs, NM 88241



9590 9402 5941 0062 9568 27  
 Article Number (Transfer from service label)  
 19 2970 0000 7593 9411

Form 3811, July 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature [Signature]  Agent  
 Addressee  
 B. Received by (Printed Name) Down KUTERBE  Date of Delivery 11/15/21  
 C. Date of Delivery 11/15/21  
 D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Adult Signature Restricted Delivery  
 Adult Signature Restricted Delivery  
 Certified Mail®  
 Certified Mail Restricted Delivery  
 Collect on Delivery  
 Insured Mail (over \$500)  
 Priority Mail Express®  
 Registered Mail™  
 Registered Mail Restricted Delivery  
 Return Receipt for Merchandise  
 Signature Confirmation™  
 Signature Confirmation Restricted Delivery

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 Extra Services & Fees (check box, add fee by zip code)  
 Return Receipt (hardcopy) \$ 2.85  
 Return Receipt (electronic) \$ \_\_\_\_\_  
 Certified Mail Restricted Delivery \$ \_\_\_\_\_  
 Adult Signature Required \$ \_\_\_\_\_  
 Adult Signature Restricted Delivery \$ \_\_\_\_\_  
 Postage \$ 7.16  
 Total Postage amt \$ 10.76  
 Sent to OXY Y-1 CO.  
 Street and Apt. No. PO Box 841803  
 City, State, ZIP+4® Dallas, TX 75284-1803

Postmark  
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9864 8988 1388 0000 0640 7020

PS Form 3800, A

**SENDER COMPLETE THIS SECTION**

Complete items 1, 2, and 3.  
 Print your name and address on the reverse so that we can return the card to you.  
 Attach this card to the back of the mailpiece, or on the front if space permits.  
 1. Article Addressed to:

OXY Y-1 CO.  
 PO Box 841803  
 Dallas, TX 75284-1803



9590 9402 5941 0062 9568 10  
 Article Number (Transfer from service label)  
 7020 0640 0000 1388 9864

PS Form 3811, July 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature [Signature]  Agent  
 Addressee  
 B. Received by (Printed Name) \_\_\_\_\_ C. Date of Delivery \_\_\_\_\_  
 D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Adult Signature Restricted Delivery  
 Adult Signature Restricted Delivery  
 Certified Mail®  
 Certified Mail Restricted Delivery  
 Collect on Delivery  
 Insured Mail (over \$500)  
 Priority Mail Express®  
 Registered Mail™  
 Registered Mail Restricted Delivery  
 Return Receipt for Merchandise  
 Signature Confirmation™  
 Signature Confirmation Restricted Delivery

Domestic Return Receipt

APR 10 2021

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7020 0640 0000 1388 9871

Certified Mail Fee \$ 3.60

Extra Services & Fees (check box, add fees appropriately)

Return Receipt (hardcopy) \$ 2.85

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$ 7.14

Total Postage and Postmark Here \$ 10.74

Sent to 7-16

Street and Apt. No. 5 Greenway Plaza, Ste. 110

City, State, Zip+4 Houston, TX 77046

PS Form 3800

Occidental Perman Limited Partnership  
 5 Greenway Plaza, Ste. 110  
 Houston, TX 77046

**RECEIVER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

Occidental Perman Limited Partnership  
 5 Greenway Plaza, Ste. 110  
 Houston, TX 77046

9590 9402 5941 0062 9568 03 21879

Article Number (Transfer from service label) 120 0640 0000 1388 9871

Form 3811, July 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature [Signature]  Agent  Addressee

B. Received by (Printed Name) Stephen Barrels  Date of Delivery 7-15-11

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below: Stephen Barrels

3. Service Type

Adult Signature Restricted Delivery

Certified Mail

Certified Mail Restricted Delivery

Collect on Delivery

Collect on Delivery Restricted Delivery

Insured Mail

Insured Mail Restricted Delivery (over \$500)

Priority Mail Express®

Registered Mail™

Registered Mail Restricted Delivery

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Certified Mail Fee \$ 3.60

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Return Receipt (hardcopy) \$ 2.85

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$ 7.14

Total Postage and Postmark Here \$ 10.74

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Street and Apt. No. 2100 McKinney Ave. Ste. 1540

City, State, Zip+4 Dallas, TX 75201

PS Form 3800

Wing Resources V LLC  
 2100 McKinney Ave. Ste. 1540  
 Dallas, TX 75201

**SENDER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.

Wing Resources V LLC  
 2100 McKinney Ave. Ste. 1540  
 Dallas, TX 75201

9590 9402 5941 0062 9567 97 21879

Article Number (Transfer from service label) 120 0640 0000 1388 9888

Form 3811, July 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature [Signature]  Agent  Addressee

B. Received by (Printed Name) Stephen Barrels  Date of Delivery 7-16-11

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type

Adult Signature Restricted Delivery

Certified Mail

Certified Mail Restricted Delivery

Collect on Delivery

Collect on Delivery Restricted Delivery

Insured Mail

Insured Mail Restricted Delivery (over \$500)

Priority Mail Express®

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Domestic Return Receipt

7020 0640 0000 1388 9895

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Premium Receipt (hardcopy) \$ \_\_\_\_\_

Return Receipt (hardcopy) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ 2.00

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage \$ 7.16

Total Postage and Sent to \$ 7.16

Postmark Here

Street and Zip No: TD Minerals LLC  
 City, State, Zip: 8111 Westchester Dr. Ste. 900  
Dallas, TX 75225

PS Form 3800, April 2015 PSN 7530-02-000-9000  
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COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 21879	Applicant's Response
Date	5/4/2021
Applicant	Devon Energy Production Company, LP
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel	Ernest L. Padilla, Padilla Law Firm, P.A.
Case Title:	Application of Devon Energy Production Company, LP for compulsory pooling and non-standard spacing unit in Lea County, New Mexico
Entries of Appearance/Intervenors	None
Well Family	Magic Cat 30-19 Fed Com
Formation/Pool	
Formation Name(s) or Verticle Extent	Wolfcamp formation
Primary Product (Oil or Gas)	oil
Pooling this verticle extent	
Pool Name and Pool Code	WC-025 G-08S243217P;UPR WC Pool Code 98248
Well Location Setback Rules	Standard
Spacing Unit Size	640 acre
Spacing Unit	
Type (Horizontal/Verticle)	Horizontal
Size (acres)	640 acre
Building Blocks	half sections
Orientation	North / South
Description: TRS/County	E/2 of Section 19 and 30, 23S 32E
Description: TRS/County	E/2 of Section 19 and 30, 23S 32E
Standard Horizontal Well Spacing Unit	Yes
Other Situations	
Depth Severance: No	no
Proximity Tracts: If yes, description	Exhibit B-2 pg. 007
Proximity Defining Well: If yes, description	no
Applicant's Ownership in Each Tract	Exhibit A-3 pgs. 034-036
Well(s)	
Name & API (if assigned), surface and bottom hole location	
footages, completion target, orientation, completion status	
(standard or non-standard)	
	<p><b>Magic Cat 30-19 Fed Com 623H</b> The surface location for this well is proposed to be approximately 240' FSL and 1966' FEL and 190' FNL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 1650' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.</p> <p><b>Magic Cat 30-19 Fed Com 624H</b> The surface location for this well is proposed to be approximately 240' FSL and 611' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 330' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.</p> <p><b>Magic Cat 30-19 Fed Com 713H</b> The surface location for this well is proposed to be approximately 240' FSL and 1999' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 2309' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.</p> <p><b>Magic Cat 30-19 Fed Com 714H</b> The surface location for this well is proposed to be approximately 240' FSL and 644' FEL, Section 30-T23S-R32E, and a bottom hole location at approximately 20' FNL and 990' FEL, Section 19-T23S-R32E. The dedicated horizontal spacing unit will be the E/2 of Section 30 and the E/2 of Section 19-T23S-R32E, Lea County, New Mexico.</p>
Horizontal Well First and Last Take Points	C-102's Ex. A-1 pgs. 005 to 032 Ex. B-2 pg. 007
Completion Target (Formation, TVD and MD)	C-102's Ex. A-1 pgs. 005 to 032 Ex. B-2 pg. 007
	<b>Identify the Exhibit and Page for Information below this line</b>
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	standard in area
Request Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Ex. C-pgs. 002-003
Proof of Mailed Notice of Hearing (20 days before hearing)	Ex. C-pgs. 008-011
Proof of Published Notice of Hearing (10 days before hearing)	none
Ownership Determination	

Land Ownership Schematic of the Spacing Unit	Ex. A-3 pgs. 034 to 036
Tract List (including lease numbers and owners)	Ex. A-3 pgs. 034 to 036
Pooled Parties (including ownership type)	Ex. A-3 pgs. 034 to 036
Unlocatable Parties to be Pooled	none
Ownership Depth Severance (including percentage above & below)	none
Joinder	
Sample Copy of Proposed Letter	Ex. A-5 pgs. 038 to 048
List of Interest Owners (ie Exhibit A of JOA)	Ex. A-3 pgs. 034 to 036
Chronology of Contact with Non-Joined Working Interests	Ex. A-4 pg. 037
Overhead Rates in Proposal Letter	Ex. A-5 pgs. 038 to 048
Cost Estimates to Drill and Complete	Ex. A-5 pgs. 038 to 048
Cost Estimate to Equip Well	Ex. A-5 pgs. 038 to 048
Cost Estimate for Production Facilities	Ex. A-5 pgs. 038 to 048
Geology	
Summary (including special considerations)	Ex. B-1 pgs. 001-005
Spacing Unit Schematic	Ex. B-2 pg. 006
Gunbarrel/Lateral Trajectory Schematic	none
Well Orientation (with rationale)	Ex. B-2 pg. 006
Target Formation	Ex. B-3 pg. 008 and Ex. B-4 pg. 009
HSU Cross Section	Ex. B-3
Depth Severance Discussion	none
Forms, Figures and Tables	none
C-102	Ex. A-1 pgs. 005 to 032
Tracts	Ex. A-3 pgs. 034 to 036
Summary of Interests, Unit Recapitulation (Tracts)	Ex. A-3 pgs. 034 to 036
General Location Map (including basin)	Ex. A-2 Ex. B-5, Ex. B-6 and Ex. B-7
Well Orientation (with rationale)	Ex. B-2 pg. 006
Structure Contour Map - Subsea Depth	Ex. B-5 pg. 010
Cross Section Location Map (including wells)	Ex. B-3 pg. 008
Cross Section (including Landing Zone)	Ex. B-3 pg. 008 and Ex. B-4 pg. 009
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name: (Attorney or Party Representative):	Ernest L. Padilla
Signed Name: (Attorney or Party Representative):	
Date:	3/4/2021