

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.**

**CASE NO. 24089**

**NOTICE OF FILING REVISED EXHIBITS**

Attached for filing in the above captioned case is a revised exhibit packet. Per the Technical Examiner's request at that January 4, 2024, Apache Corporation is providing the attached exhibit packet which includes revised Exhibits C-6, C-7, C-11, and C-12. The revised exhibits are more legible stratigraphic cross-sections.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: /s/ Deana M. Bennett

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*Attorneys for Apache Corporation*

**CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing was served on the following counsel of record by electronic mail on January 8, 2024:

Dana S. Hardy  
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Santa Fe, NM 87504-2068  
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*Counsel for Mongoose Minerals LLC*

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: /s/ Deana M. Bennett  
Deana M. Bennett

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

**CASE NO. 24089**

**APACHE EXHIBITS**

**Camacho 25-26 State Com 201H, 301H**



**Case No. 24089--Camacho 25-26 State Com 201H, 301H**

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Exhibit C.1: Gunbarrel/Lateral Trajectory Diagram

Exhibit C.2: Regional Locator Map

Exhibits C.3 to C.7: Second Bone Spring Geology Study (200 Series Wells)\*

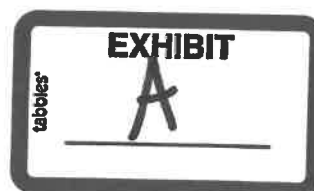
Exhibits C.8 to C.12: Third Bone Spring Geology Study (300 Series Wells)\*

Tab D: Notice Declaration

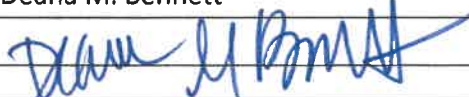
\* Revised to provide clearer Stratiographic Cross-Sections

**COMPULSORY POOLING APPLICATION CHECKLIST****ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

<b>Case: 24089</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>January 4, 2024</b>
<b>Applicant</b>	<b>Apache Corporation</b>
<b>Designated Operator &amp; OGRID (affiliation if applicable)</b>	<b>Apache Corporation (OGRID 873)</b>
<b>Applicant's Counsel:</b>	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
<b>Case Title:</b>	Application of Apache Corporation for Compulsory Pooling, Eddy County, New Mexico.
<b>Entries of Appearance/Intervenors:</b>	Mongoose Minerals LLC/Hinkle Shanor
<b>Well Family</b>	Camacho 25-26
<b>Formation/Pool</b>	
<b>Formation Name(s) or Vertical Extent:</b>	Bone Spring
<b>Primary Product (Oil or Gas):</b>	Oil
<b>Pooling this vertical extent:</b>	Bone Spring
<b>Pool Name and Pool Code:</b>	Winchester; Bone Spring West Pool (Pool Code 97569)
<b>Well Location Setback Rules:</b>	State-Wide Rules Apply
<b>Spacing Unit</b>	
<b>Type (Horizontal/Vertical)</b>	Horizontal
<b>Size (Acres)</b>	320-acres
<b>Building Blocks:</b>	40-acre
<b>Orientation:</b>	East/West
<b>Description: TRS/County</b>	N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico
<b>Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?</b>	Yes.
<b>Other Situations</b>	
<b>Depth Severance: Y/N. If yes, description</b>	N/A
<b>Proximity Tracts: If yes, description</b>	N/A
<b>Proximity Defining Well: if yes, description</b>	N/A
<b>Applicant's Ownership in Each Tract</b>	Exhibit B.3
<b>Well(s)</b>	
<b>Name &amp; API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)</b>	Add wells as needed



Well #1	<p>Camacho 25-26 State Com 201H, API No.          SHL: 700 feet from the North line and 445 feet from the East line, (Unit A) of Section 25, Township 19 North, Range 27 East, NMPM.          BHL: 330 feet from the North line and 50 feet from the West line, (Unit D) of Section 26, Township 19 North, Range 27 East, NMPM.</p> <p>Completion Target: 2nd Bone Spring Sand at approx 7030 feet TVD.          Well Orientation: East to West          Completion Location expected to be: standard</p>
Well #2	<p>Camacho 25-26 State Com 301H, API No. (Do not have yet)          SHL: 730 feet from the North line and 445 feet from the East line, (Unit A) of Section 25, Township 19 North, Range 27 East, NMPM.          BHL: 370 feet from the North line and 50 feet from the West line, (Unit D) of Section 26, Township 19 North, Range 27 East, NMPM.</p> <p>Completion Target: 3rd Bone Spring Sand at approx 8310 feet TVD.          Well Orientation: East to West          Completion Location expected to be: standard</p>
Horizontal Well First and Last Take Points	See Exhibit B.2
Completion Target (Formation, TVD and MD)	See Exhibit B.5
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$9,000.00
Production Supervision/Month \$	\$900.00
Justification for Supervision Costs	Exhibit B.6
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit D
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit B.3
Tract List (including lease numbers and owners)	Exhibit B.3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit B.3
Unlocatable Parties to be Pooled	None.
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	

Sample Copy of Proposal Letter	Exhibit B.5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit B.3
Chronology of Contact with Non-Joined Working Interests	Exhibit B.4
Overhead Rates In Proposal Letter	Exhibit B.5
Cost Estimate to Drill and Complete	Exhibit B.6
Cost Estimate to Equip Well	Exhibit B.6
Cost Estimate for Production Facilities	Exhibit B.6
<b>Geology</b>	
Summary (including special considerations)	Exhibit C
Spacing Unit Schematic	Exhibit C.1
Gunbarrel/Lateral Trajectory Schematic	Exhibit C.1
Well Orientation (with rationale)	Exhibit C, Paragraph 20.
Target Formation	Exhibit C.3 to C.12
HSU Cross Section	Exhibit C.6-C.7 and C.11-C.12
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibi B.2
Tracts	Exhibit B.3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit B.3
General Location Map (including basin)	Exhibit C.2
Well Bore Location Map	Exhibit C.2
Structure Contour Map - Subsea Depth	Exhibit C.4 and C.9
Cross Section Location Map (including wells)	Exhibit C.3 and C.8
Cross Section (including Landing Zone)	Exhibit C.6-C.7 and C.11-C.12
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Deana M. Bennett
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	1/2/2024

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

APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.

CASE NO. 24089

DECLARATION OF BLAKE JOHNSON

Blake Johnson hereby states and declares as follows:

1. I am a landman for Apache Corporation (“Apache”), over the age of 18, and have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division (“Division”) and I have been qualified by the Division as an expert in petroleum land matters.

2. My area of responsibility at Apache includes the area of Eddy County in New Mexico.

3. I am familiar with the application filed by Apache in this case, which is attached as **Exhibit B.1.**

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

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. This case involves a request for orders from the Division for compulsory pooling of interest owners who have refused to voluntarily pool their interests for the proposed Bone Spring formation horizontal spacing unit described below, and in the wells to be drilled in the horizontal spacing unit.





7. Prior to filing its application, Apache made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells. Apache identified all of the working interest, unleased mineral interests, and overriding royalty interest owners from a title opinion. To locate interest owners, Apache conducted a diligent search of the public records in the county where the wells will be located, and conducted phone directory and computer searches to locate contact information for parties entitled to notification. I mailed all working interest owners well proposals and an Authorization for Expenditure, and a form of Operating Agreement upon request.

8. No opposition is expected. Prior to filing its application, Apache contacted the interest owners being pooled regarding the proposed wells; the pooled working interest owners have failed or refused to voluntarily commit their interests in the wells. Apache provided all of the working interest owners, any unleased mineral owners, and overriding royalty owners with notice of these application, and none have entered an appearance in opposition to Apache's applications.

9. In Case No. 24089, Apache seeks an order from the Division pooling all uncommitted mineral interests within the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 201H** and **Camacho 25-26 State Com 301H** wells, to be horizontally drilled.

10. Attached as **Exhibit B.2** are the proposed C-102s for the wells.

11. The C-102s identify the proposed surface hole locations, the first and last take point, and the bottom hole location. The C-102s also identify the pool and pool code.

12. The wells will develop the Winchester; Bone Spring, West Pool, Pool Code 97569.

13. This pool is an oil pool with 40-acre building blocks.
14. This pool is governed by the state-wide horizontal well rules. The producing intervals for the wells will be orthodox and will comply with the Division's set back requirements, the first and last take points will be no closer than 100' from the proposed unit boundary and the completed lateral will be no closer than 330' from the proposed unit boundary.
15. There are no depth severances within the proposed spacing units.
16. **Exhibit B.3** includes a lease tract map outlining the units being pooled. Exhibit 3 also includes the parties being pooled, the nature, and the percent of their interests. Apache owns an interest in the proposed unit and has a right to drill a well thereon.
17. In my opinion, Apache has made a good faith effort to obtain voluntary joinder in the proposed wells.
18. **Exhibit B.4** is a summary of my contacts with the various working interest owners.
19. **Exhibit B.5** is a sample of the well proposal letter that was sent. The proposal letter identifies the approximate surface and bottom hole locations and approximate TVD/MD for the wells.
20. **Exhibit B.6** contains the Authorization for Expenditure for the proposed wells. The estimated cost of the wells set forth therein is fair and reasonable, and is comparable to the costs of other well of similar depths and length drilled in this area of New Mexico.
21. Apache requests overhead and administrative rates of \$9000.00/month for drilling a well and \$900.00/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. Apache requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

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

23. Apache requests that it be designated operator of the wells.

24. The parties Apache is seeking to pool were notified of this hearing.

25. Apache seeks to pool overriding royalty interest owners, and they were provided notice of this hearing.

26. No opposition is expected because the interest owners being pooled have been contacted regarding the proposed wells, but have failed or refused to voluntarily commit their interests in the wells.

27. Based upon my knowledge of the land matters involved in this case, education and training, it is my expert opinion that the granting of Apache's applications in these cases are in the interests of conservation and the prevention of waste.

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

*[Signature page follows]*

Pursuant to Rules 1-011 and 23-115 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

Dated: January 2, 2024

  
\_\_\_\_\_  
Blake Johnson

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

CASE NO. 24089

**APPLICATION**

Apache Corporation ("Apache"), OGRID Number 873, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. In support of this application, Apache states as follows:

1. Apache is an interest owner in the subject lands and has a right to drill a well thereon.
2. Apache seeks to dedicate the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Bone Spring standard horizontal spacing unit.
3. Apache plans to drill the following horizontal wells in a westerly direction to a depth sufficient to test the Bone Spring formation:
  - a. The **Camacho 25-26 State Com 201H** well is a horizontal well with a surface location in the NE/4 NE/4 (Unit A) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the NW/4 NW/4 (Unit D) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 7,030' to the Bone Spring formation.
  - b. The **Camacho 25-26 State Com 301H** well is a horizontal well with a surface location in the NE/4 NE/4 (Unit A) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the



NW/4 NW/4 (Unit D) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 8,310' to the Bone Spring formation.

4. These wells will be located within the Winchester, Bone Spring Pool (Pool Code 65010) and will comply with the Division's statewide setback requirements.

5. Apache sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a standard horizontal spacing unit and the pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Apache requests that this case is set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 320-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying a standard horizontal spacing unit within the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

C. Designating Apache as operator of this unit and the wells to be drilled thereon;

D. Authorizing Apache to recover its costs of drilling, completing and equipping the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Pena

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*Attorneys for Applicant*

W4029068.DOCX

**Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 201H** and **Camacho 25-26 State Com 301H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
817 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 97569	<sup>3</sup> Pool Name WINCHESTER; BONE SPRING, WEST
<sup>4</sup> Property Code	<sup>5</sup> Property Name CAMACHO 25-26 STATE COM	<sup>6</sup> Well Number 201H
<sup>7</sup> OGRID NO.	<sup>8</sup> Operator Name APACHE CORPORATION	<sup>9</sup> Elevation 3474'

<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
A	25	19S	27E		700	NORTH	445	EAST	EDDY

<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
D	26	19S	27E		330	NORTH	50	WEST	EDDY

<sup>12</sup> Dedicated Acres	<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 interest have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> **GEODETIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (SL)**  
N: 595298.0 - E: 574601.8  
LAT: 32.6364767° N  
LONG: 104.2252718° W

**FIRST TAKE POINT (FTP)**  
330' FNL & 100' FEL - SEC 25  
N: 595860.7 - E: 574950.2  
LAT: 32.6374727° N  
LONG: 104.2241388° W

**LAST TAKE POINT (LTP)**  
330' FNL & 100' FEL - SEC 26  
N: 595850.0 - E: 564577.0  
LAT: 32.6380179° N  
LONG: 104.2578369° W

**BOTTOM HOLE (BH)**  
N: 595850.8 - E: 564527.0  
LAT: 32.6380201° N  
LONG: 104.2579992° W

**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1941"  
N 590878.6 - E 564448.2

B: FOUND BRASS CAP "1941"  
N 593529.7 - E 564463.5

C: FOUND BRASS CAP "1941"  
N 596181.5 - E 564479.0

D: FOUND BRASS CAP "1941"  
N 596139.7 - E 567124.0

E: FOUND BRASS CAP "1941"  
N 596098.3 - E 569768.4

F: FOUND BRASS CAP "1941"  
N 596043.6 - E 572411.3

G: FOUND BRASS CAP "1941"  
N 595988.5 - E 575053.3

H: FOUND BRASS CAP "1941"  
N 593357.1 - E 575028.3

I: FOUND BRASS CAP "1941"  
N 590726.4 - E 575003.7

J: FOUND BRASS CAP "1941"  
N 590780.1 - E 572365.3

K: FOUND BRASS CAP "1941"  
N 590834.2 - E 569728.4

L: FOUND BRASS CAP "1941"  
N 590855.8 - E 567087.2

M: FOUND BRASS CAP "1941"  
N 593464.9 - E 569747.2

**<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 heretofore entered by the division.*

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

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.*

04/28/2021  
Date of Survey

Signature and Seal of Professional Surveyor

**DALE E. BELL**  
NEW MEXICO  
PROFESSIONAL SURVEYOR  
14400

14400  
Plate Number

07/07/2021

**EXHIBIT**  
**B-2**

**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 <b>97569</b>		<sup>3</sup> Pool Name <b>WINCHESTER; BONE SPRING, WEST</b>					
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>CAMACHO 25-26 STATE COM</b>						<sup>6</sup> Well Number <b>301H</b>	
<sup>7</sup> OGRID NO.		<sup>8</sup> Operator Name <b>APACHE CORPORATION</b>						<sup>9</sup> Elevation <b>3473'</b>	
<sup>10</sup> Surface Location									
UL or lot no. <b>A</b>	Section <b>25</b>	Township <b>19S</b>	Range <b>27E</b>	Lot Idn	Feet from the <b>730</b>	North/South line <b>NORTH</b>	Feet From the <b>445</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>D</b>	Section <b>26</b>	Township <b>19S</b>	Range <b>27E</b>	Lot Idn	Feet from the <b>370</b>	North/South line <b>NORTH</b>	Feet from the <b>50</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
<sup>12</sup> Dedicated Acres	<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 interest have been consolidated or a non-standard unit has been approved by the division.

**16 GEODETIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (SL)**  
N: 595268.0 - E: 574601.6  
LAT: 32.6363943° N  
LONG: 104.2252726° W

**FIRST TAKE POINT (FTP)**  
370' FNL & 100' FTL - SEC 25  
N: 595620.7 - E: 574949.8  
LAT: 32.6373627° N  
LONG: 104.2241402° W

**LAST TAKE POINT (LTP)**  
370' FNL & 100' FTL - SEC 26  
N: 595810.1 - E: 564576.8  
LAT: 32.6379080° N  
LONG: 104.2578377° W

**BOTTOM HOLE (BH)**  
N: 595810.8 - E: 564526.8  
LAT: 32.6379102° N  
LONG: 104.2580001° W

**CORNER DATA**  
NAD 83 GRID - NM EAST

G: FOUND BRASS CAP "1941"	N 595988.5 - E 575053.3
H: FOUND BRASS CAP "1941"	N 593357.1 - E 575028.3
I: FOUND BRASS CAP "1941"	N 590726.4 - E 575003.7
J: FOUND BRASS CAP "1941"	N 590780.1 - E 572365.3
K: FOUND BRASS CAP "1941"	N 590834.2 - E 569728.4
L: FOUND BRASS CAP "1941"	N 590855.8 - E 567087.2
M: FOUND BRASS CAP "1941"	N 593464.9 - E 569747.2
N: FOUND BRASS CAP "1941"	N 590878.6 - E 564448.2
O: FOUND BRASS CAP "1941"	N 593529.7 - E 564463.5
P: FOUND BRASS CAP "1941"	N 596181.5 - E 564479.0
Q: FOUND BRASS CAP "1941"	N 596139.7 - E 567124.0
R: FOUND BRASS CAP "1941"	N 596098.3 - E 569768.4
S: FOUND BRASS CAP "1941"	N 596043.6 - E 572411.3

**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 the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Printed Name \_\_\_\_\_  
E-mail Address \_\_\_\_\_

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

**04/28/2021**  
Date of Survey

Signature and Seal of Professional Surveyor: **DALE E. BELL**  
NEW MEXICO PROFESSIONAL SURVEYOR  
14400

**14400**  
Certificate Number

07/07/2021

**CALCULATED POINTS**

1: N: 594672.8 - E: 575040.8
2: N: 594781.6 - E: 569757.8
3: N: 594855.6 - E: 564471.2



**APACHE CAMACHO  
PARTIES BEING POOLED**

**Working Interest Owners**

Marathon Oil Permian, LLC

RSC Resources, LP

Peregrine Production, LLC

Redfern Enterprises, Inc.

Flag "77" Ltd.

Ege Oil Company

E.G.L. Resources

Fairway Oil and Gas Company

Devon Energy Production Company, LP

McCombs Energy, Ltd.

Bankers Life and Casualty Company

Tascosa Energy Partners, LLC

Northern Oil and Gas Inc.

Petrostone Permian LLC

**ORRI**

Faulconer Resources 1999 Limited Partnership

Hold the Door, LP

RSC Resources, LP

Peregrine Production LLC

V-F Petroleum Inc.

Gahr Ranch and Investments, Partnership, LTD.

Thomas M. Beall

Jason J. Lodge

Sarah M. Loudenback

Hair Family Limited Partnership  
Lerwick I LTD  
Oxy USA WTP LP  
Alline Healy  
Alyssa Russell  
Anne Momsen  
Mark Momsen  
Mike Momsen  
Patrick Momsen  
John David Momsen Special Needs Trust  
John Peter Cunninham  
Mary Katherine Margi  
Margaret Burgess  
Arthur Cunningham Estate Trust  
Karen L. Recabaren  
Leo Momsen III  
Virginia Momsen  
Clarence L. North Jr.  
Will Holt and Wife, Vina Holt  
Meredith Jones  
Jonell Jones  
Marathon Oil Company  
Yates Brothers Partnership  
Canyon Draw Resources LLC  
Mongoose Minerals LLC  
Vince Holdings LLC  
Tascosa Royalty Company LLC

## Summary of Attempted Contacts

- Apache Corporation (“Apache”) conducted extensive title work to determine the working interest owners and other interest owners.
- Apache searched public records, phone directory, and various different types of internet searches.
- Apache sent well proposal letters to the working interest owners on or around November 1, 2023.
- Apache proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters sent to working interest owners and offered to send said form to owners upon request.
- Apache filed an application to force pool parties who had not entered in to an agreement.
- Apache’s counsel sent notices of the force pooling application to the addresses of record for the uncommitted interest owners.
- I have had multiple communications with parties including Northern Oil and Gas, PBEX, Fasken Land and Minerals, LTD, Peregrine Production LLC, Permian Basin Acquisitions, LLC, Ocean Oil Corporation. None of these parties have objected to Apache’s cases.
- Mongoose Minerals LLC has now withdrawn its entry of appearance and Mongoose Minerals LLC does not object to these cases going forward.
- Apache also published notice in a newspaper of general circulation in the county where the wells will be located.





November 1, 2023

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RE: WELL PROPOSALS**  
Camacho 25-26 State Com 201H  
Camacho 25-26 State Com 301H  
Sections 25 and 26, T19S-R27E  
Eddy County, New Mexico

Dear Working Interest Owner,  
Apache Corporation (herein referred to as "Apache") proposes to drill the following wells located in the referenced sections in order to sufficiently and effectively test the 2<sup>nd</sup> Bone Spring and 3<sup>rd</sup> Bone Spring formations. Further, the details and specifications of the herein proposed 2<sup>nd</sup> Bone Spring and 3<sup>rd</sup> Bone Spring wells are as follows:

<b>Well Name:</b>	<b>CAMACHO 25-26 STATE COM 201H</b>
Approx. Surface Location:	NE/4 NE/4 (Unit A) - Section 25-19S-27E
Approx. Terminus:	NW/4 NW/4 (Unit D)- Section 26-19S-27E
Objective:	2 <sup>nd</sup> Bone Spring
Approx. Total Vertical Depth:	7,030'
Approx. Total Measured Depth:	17,380'
Dry Hole Costs:	\$4,092,796
Completed Well Costs:	\$3,970,200
Equipping Costs:	\$333,800
Total Well Costs:	\$8,356,796

<b>Well Name:</b>	<b>CAMACHO 25-26 STATE COM 301H</b>
Approx. Surface Location:	NE/4 NE/4 (Unit A) - Section 25-19S-27E
Approx. Terminus:	NW/4 NW/4 (Unit D)- Section 26-19S-27E
Objective:	3 <sup>rd</sup> Bone Spring
Approx. Total Vertical Depth:	8,310'
Approx. Total Measured Depth:	18,660'
Dry Hole Costs:	\$4,570,826
Completed Well Costs:	\$4,729,500
Equipping Costs:	\$340,800
Total Well Costs:	\$9,601,126

Also enclosed is an AFE for the facility. The estimated cost of the Camacho 25-26 facility is \$14,745,000. The Camacho 25-26 facility will service eight (8) Bone Spring horizontal wells. Costs for the Camacho 25-26 facility will be shared proportionally by working interest owners in the wells across the sections. An election to participate in the wells will be an election to participate in this facility with your proportionate share of the working interest and this facility AFE is not a separate election.

Apache is proposing the Operations under the terms of a modified 1989 AAPL Model Form Operating Agreement ("JOA") covering the N2N2...S-27E, Eddy County, New Mexico with the following general provisions:



- 100%/300% Non-consenting penalty
- Drilling and Producing Rate of \$9,000/\$900
- Apache named as Operator

Enclosed, please find in duplicate our detailed AFES for your review. Should you wish to participate in Apache's proposed tests, please signify your acceptance by returning one (1) copy of each executed election ballot and (1) copy of each executed AFE, along with your well information requirement form. If you do not wish to participate in the proposed wells, Apache is willing to discuss an acquisition of your interest, subject to final management approval and contingent on reaching mutually satisfactory terms.

If we do not reach an agreement within thirty (30) days from the date of this letter, Apache will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well(s). Please reach out to me at the email address below if you are interested in this option.

Should you have any further questions, please contact me at [blake.johnson@apachecorp.com](mailto:blake.johnson@apachecorp.com)

Sincerely,

**APACHE CORPORATION**



Blake Johnson  
Landman



**WELL PROPOSAL ELECTION BALLOT**  
**Camacho 25-26 State Com 201H**  
**Sections 25-26 of T19S-R27E**  
**Eddy County, New Mexico**

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\_\_\_\_\_ Elects to participate in the drilling and completion of the Camacho 25-26 State Com 201H

OR

\_\_\_\_\_ Does **NOT** elect to participate in the drilling and completion of the Camacho 25-26 State Com 201H

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

**Printed Name:** \_\_\_\_\_

**Company Name (if applicable):** \_\_\_\_\_

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

**Email Address:** \_\_\_\_\_

**WELL PROPOSAL ELECTION BALLOT**  
**Camacho 25-26 State Com 301H**  
**Sections 25-26 of T19S-R27E**  
**Eddy County, New Mexico**

---

\_\_\_\_\_ Elects to participate in the drilling and completion of the Camacho 25-26 State Com 301H

OR

\_\_\_\_\_ Does **NOT** elect to participate in the drilling and completion of the Camacho 25-26 State Com 301H

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

**Printed Name:** \_\_\_\_\_

**Company Name (if applicable):** \_\_\_\_\_

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

**Email Address:** \_\_\_\_\_



**Camacho Development  
Camacho 25-26 State COM 201H AFE**

Intangible Development Costs					
Acct	Description	Dry Hole	Completion	Equipping	Total Well Cost
65506	Drilling/Percentage Overhead	\$0			\$0
70003	Bits Coreheads and Reamers	\$94,000			\$94,000
70004	Casing Crews	43,000			\$43,000
70006	Cement and Cementing Services	189,000			\$189,000
70007	Chemicals	\$0	\$273,300	\$22,000	\$295,300
70008	Communications	4,070			\$4,070
70011	Company Supervision	5,000		\$5,000	\$10,000
70012	Company Vehicle and/or Boat	500			\$500
70017	Contract Labor	163,375	\$133,100	\$22,000	\$318,475
70019	Contract Rigs - Daywork	743,000	\$590,200	\$40,000	\$1,373,200
70020	CONTRACT RIGS - FOOTAGE/TURKEY	38,000			\$38,000
70021	Contract Supervision	0		\$5,000	\$5,000
70022	Directional Drilling	252,990			\$252,990
70025	Drilling Fluids	472,000			\$472,000
70026	Electrical Contract	\$0		\$2,500	\$2,500
70031	Equipment Rental	95,000	\$88,100	\$1,500	\$184,600
70034	Formation and Well Stimulation	\$0	\$853,500		\$853,500
70035	Formation Testing	\$0	\$3,700		\$3,700
70037	Fuel	135,000	\$346,700		\$481,700
70046	Land and Site Reclamation	5,000			\$5,000
70047	Legal and Curative	20,000			\$20,000
70049	Logging	\$0	\$268,500	\$10,000	\$278,500
70054	LOE-Other	17,123			\$17,123
70064	Rig Mobilization	307,388			\$307,388
70065	Road and Site Preparation	50,000	\$12,600	\$2,000	\$64,600
70067	Salt Water Disposal	\$0	\$8,900		\$8,900
70069	Coiled Tubing	\$0			\$0
70074	Trucking and Hauling	62,100		\$7,000	\$69,100
70076	Tubular Inspection/Testing	111,000		\$2,500	\$113,500
70077	Water	52,000	\$314,100		\$366,100
70078	Wellsite Damages, Loss, Rightof- Way	60,000	\$15,000	\$2,500	\$77,500
70116	Containment Disposal Expense	190,000			\$190,000
70121	Automation Labor	\$0		\$5,000	\$5,000
70169	Camp Rentals	54,000			\$54,000
70186	Flowback Tester	\$0	\$22,400	\$40,000	\$62,400
70187	Pump Truck Service	\$0			\$0
70198	Sand/Proppant	\$0	\$683,900		\$683,900
70243	Mud Logging	10,250			\$10,250
70255	Drilling Operations Center	\$0			\$0
70285	Water Transfer	\$0	\$187,900		\$187,900
70286	Water Treatment	\$0			\$0
70289	Frac Plugs	\$0	\$41,100		\$41,100
70291	Frac Valve / Frac Tree	\$0	\$119,300		\$119,300
70529	Safety Case	28,000			\$28,000
<b>Subtotal</b>	<b>Intangible Materials Cost</b>	<b>\$3,201,796</b>	<b>\$3,962,300</b>	<b>\$167,000</b>	<b>\$7,331,096</b>

Tangible Development Costs					
Acct	Description	Dry Hole	Completion	Equipping	Total Well Cost
71001	Artificial Lift Equipment	\$0			\$0
71026	Electrical Materials			\$5,000	
71012	Flow Lines	\$0			\$0
71018	Instrumentation	\$0			\$0
71019	Intermediate Casing	107,000			\$107,000
71032	Other Subsurface Equipment	20,000		\$70,000	\$90,000
71033	Other Surface Equipment			\$35,000	
71034	Personnel Safety Systems	\$0	\$4,200		\$4,200
71036	Pipe, Valves, Fittings and Anodes	\$0		\$5,000	\$5,000
71040	Production Casing	699,000			\$699,000
71043	Pumps - Surface	\$0			\$0
71050	Surface Casing	19,000			\$19,000
71053	Tubing	\$0		\$51,800	
71056	Wellhead Assembly	46,000	\$3,700		\$49,700
<b>Subtotal</b>	<b>Tangible Materials Cost</b>	<b>\$891,000</b>	<b>\$7,900</b>	<b>\$166,800</b>	<b>\$1,065,700</b>

**EXHIBIT**  
**B.6**

Description	Dry Hole	Completion	Equipping	Total Well Cost
Subtotal Intangible Costs	\$3,201,796	\$3,962,300	\$167,000	\$7,331,096
Subtotal Tangible Costs	\$891,000	\$7,900	\$166,800	\$1,025,700
<b>Grand Total</b>	<b>\$4,092,796</b>	<b>\$3,970,200</b>	<b>\$333,800</b>	<b>\$8,356,796</b>

**Drilling**

MIRU on a 2 well pad. Preset 13 3/8" casing to 450'. Drill 12 1/4" intermediate to ~3,420', run 9 5/8" 40# J55 casing. 8 3/4" vertical to KOP, 8 3/4" curve and lateral in the 2nd BSS to ~18,000' MD. Run 5 1/2" 20#. 14.5 DO to RR (4 days initial mob/skid time per well).

**Completions**

Plug & perf 2nd Bone Spring frac (2-well zipper) - 10,000 ft lateral DFIT & RCBL included WOR drillout - snubbing expected - low psi expected

**Equipping**

MIRU workover rig to install tubing and gas-lift equipment downhole. Includes downhole chemical injection and gauge equipment/cables/capillary tubing. Includes surface chemical treatment totes, pumps, and first fill. Includes production tree and autochoke.

**Partner Signature:** \_\_\_\_\_

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



**Camacho Development  
Camacho 25-26 State COM 301H AFE**

Intangible Development Costs					
Acct	Description	Dry Hole	Completion	Equipping	Total Well Cost
65506	Drilling/Percentage Overhead	\$0			\$0
70003	Bits Coreheads and Reamers	\$122,000			\$122,000
70004	Casing Crews	43,000			\$43,000
70006	Cement and Cementing Services	194,000			\$194,000
70007	Chemicals	\$0	\$343,500	\$22,000	\$365,500
70008	Communications	5,390			\$5,390
70011	Company Supervision	5,000		\$5,000	\$10,000
70012	Company Vehicle and/or Boat	500			\$500
70017	Contract Labor	197,875	\$139,100	\$22,000	\$358,975
70019	Contract Rigs - Daywork	984,000	\$590,200	\$40,000	\$1,614,200
70020	CONTRACT RIGS - FOOTAGE/TURKEY	38,000			\$38,000
70021	Contract Supervision	0		\$5,000	\$5,000
70022	Directional Drilling	258,140			\$258,140
70025	Drilling Fluids	555,000			\$555,000
70026	Electrical Contract	\$0		\$2,500	\$2,500
70031	Equipment Rental	114,000	\$90,900	\$1,500	\$206,400
70034	Formation and Well Stimulation	\$0	\$1,106,100		\$1,106,100
70035	Formation Testing	\$0	\$3,700		\$3,700
70037	Fuel	178,000	\$447,400		\$625,400
70046	Land and Site Reclamation	5,000			\$5,000
70047	Legal and Curative	20,000			\$20,000
70049	Logging	\$0	\$276,100	\$10,000	\$286,100
70054	LOE-Other	19,433			\$19,433
70064	Rig Mobilization	307,388			\$307,388
70065	Road and Site Preparation	50,000	\$12,600	\$2,000	\$64,600
70067	Salt Water Disposal	\$0	\$9,500		\$9,500
70069	Coiled Tubing	\$0			\$0
70074	Trucking and Hauling	50,000		\$7,000	\$57,000
70076	Tubular Inspection/Testing	111,000		\$2,500	\$113,500
70077	Water	52,000	\$409,100		\$461,100
70078	Wellsite Damages, Loss, Rightof- Way	60,000	\$15,000	\$2,500	\$77,500
70116	Containment Disposal Expense	190,000			\$190,000
70121	Automation Labor	\$0		\$5,000	\$5,000
70169	Camp Rentals	68,000			\$68,000
70186	Flowback Tester	\$0	\$22,700	\$40,000	\$62,700
70187	Pump Truck Service	\$0			\$0
70198	Sand/Proppant	\$0	\$893,200		\$893,200
70243	Mud Logging	16,100			\$16,100
70255	Drilling Operations Center	\$0			\$0
70285	Water Transfer	\$0	\$198,400		\$198,400
70286	Water Treatment	\$0			\$0
70289	Frac Plugs	\$0	\$41,100		\$41,100
70291	Frac Valve / Frac Tree	\$0	\$122,800		\$122,800
70529	Safety Case	36,000			\$36,000
<b>Subtotal</b>	<b>Intangible Materials Cost</b>	<b>\$3,679,826</b>	<b>\$4,721,400</b>	<b>\$167,000</b>	<b>\$8,568,226</b>

Tangible Development Costs					
Acct	Description	Dry Hole	Completion	Equipping	Total Well Cost
71001	Artificial Lift Equipment	\$0			\$0
71026	Electrical Materials			\$5,000	
71012	Flow Lines	\$0			\$0
71018	Instrumentation	\$0			\$0
71019	Intermediate Casing	107,000			\$107,000
71032	Other Subsurface Equipment	20,000		\$70,000	\$90,000
71033	Other Surface Equipment			\$35,000	
71034	Personnel Safety Systems	\$0	\$4,400		\$4,400
71036	Pipe, Valves, Fittings and Anodes	\$0		\$5,000	\$5,000
71040	Production Casing	699,000			\$699,000
71043	Pumps - Surface	\$0			\$0
71050	Surface Casing	19,000			\$19,000
71053	Tubing	\$0		\$58,800	\$58,800
71056	Wellhead Assembly	46,000	\$3,700		\$49,700
<b>Subtotal</b>	<b>Tangible Materials Cost</b>	<b>\$891,000</b>	<b>\$8,100</b>	<b>\$173,800</b>	<b>\$1,032,900</b>

Description	Dry Hole	Completion	Equipping	Total Well Cost
Subtotal Intangible Costs	\$3,679,826	\$4,721,400	\$167,000	\$8,568,226
Subtotal Tangible Costs	\$891,000	\$8,100	\$173,800	\$1,032,900
<b>Grand Total</b>	<b>\$4,570,826</b>	<b>\$4,729,500</b>	<b>\$340,800</b>	<b>\$9,601,126</b>

**Drilling**

MIRU on a 2 well pad. Preset 13 3/8" casing to 450'. Drill 12 1/4" intermediate to ~3,420', run 9 5/8" 40# J55 casing. 8 3/4" vertical to KOP, 8 3/4" curve and lateral in the 3rd BSS to ~18,000' MD. Run 5 1/2" 20#. 20.5 DO to RR (4 days initial mob/skid time per well).

**Completions**

Plug & perf 3rd Bone Spring frac (2-well zipper) - 10,000 ft lateral DFIT & RCBL included WOR drillout - snubbing expected - low psi expected

**Equipping**

MIRU workover rig to install tubing and gas-lift equipment downhole. Includes downhole chemical injection and gauge equipment/cables/capillary tubing. Includes surface chemical treatment totes, pumps, and first fill. Includes production tree and autochoke.

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

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

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.**

**CASE NO. 24089**

**DECLARATION OF DREW CHENOWETH**

Drew Chenoweth hereby states and declares as follows:

1. I am over the age of 18, I am a geologist for Apache Corporation (“Apache”), and have personal knowledge of the matters stated herein.

2. I have previously testified before the Oil Conservation Division (“Division”) and my credentials as an expert petroleum geologist were accepted by the Division as a matter of record.

3. My area of responsibility at Apache includes the area of Eddy County in New Mexico.

4. I conducted a geological study of the area that encompasses the horizontal spacing units that are the subject of Apache’s applications in these cases and am familiar with the geological matters involved in these cases.

5. **Exhibit C.1** is a Gunbarrel/Lateral Trajectory Diagram. This diagram identifies the Camacho 25-26 development plan, which includes the eight Camacho 25-26 State Com wells, consisting of four Second Bone Spring wells and four Third Bone Spring wells that are located within the four Bone Spring horizontal spacing units that are the subject of Apache’s Camacho well applications.

6. **Exhibit C.2** is a Location Map identifying the Camacho 25-26 project area, in proximity to the Capitan Reef, and the cities of Artesia and Carlsbad.



7. **Exhibits C.3 – C.7** are the geologic maps and cross sections from my study of the Second Bone Spring formation, which apply to the Camacho 25-26 State Com 201H well.

8. **Exhibit C.3** is a Cross-Section Locator Map. This map identifies the cross-section as the blue line running from A-A' and intersecting/running in proximity to the Second Bone Spring Proposed Wells. The cross-section wells, offset wells and the Second Bone Spring Proposed Wells are identified by well name.

9. **Exhibit C.4** is a structure map of the top of the Third Bone Spring Lime. This map shows that the structure dips to the southeast.

10. **Exhibit C.5** is a Second Bone Spring Sand Gross Interval Isochore Map. It shows that the gross thickness of the 2<sup>nd</sup> Bone Springs Sand ranges from 150' to 260' and thickens to the south in Camacho 26.

11. **Exhibit C.6** is a Stratigraphic Cross Section hung on the top of the Third Bone Spring Lime formation. The well logs on the cross-section give a representative sample of the Second Bone Spring Sand formation in the area. The target zone is the base of the Second Bone Spring Sand and is identified by the yellow highlighted area outlined with a blue dashed line. That zone is consistent across the unit.

12. **Exhibit C.7** is a detailed view of the same stratigraphic cross section focused on the target zone and hung on the top of the Third Bone Spring Lime. As stated, the target zone for the wells is the base of the Second Bone Spring Sand and is identified by the yellow highlighted area outlined with a blue dashed line.

13. **Exhibits C.8 – C.12** are the geologic maps and cross sections from my study of the Third Bone Spring formation, which apply to the Camacho 25-26 State Com 301H well.



14. **Exhibit C.8** is a Cross-Section Locator Map. This map identifies the cross-section as the blue line running from A-A' and intersecting/running in proximity to the Third Bone Spring Proposed Wells. The cross-section wells, offset wells and the Third Bone Spring Proposed Wells are identified by well name.

15. **Exhibit C.9** is a structure map of the top of the Wolfcamp. This map shows that the structure dips to the southeast.

16. **Exhibit C.10** is a Third Bone Spring Sand Gross Interval Isochore Map. It shows that the gross thickness of the Third Bone Springs Sand ranges from 350' to 450' and thickens to the south in Camacho 25 and 26.

17. **Exhibit C.11** is a Stratigraphic Cross Section hung on the top of the Wolfcamp formation. The well logs on the cross-section give a representative sample of the Third Bone Spring Sandstone in the area. The target zone is the middle of the Third Bone Spring Sandstone and is identified in the light green highlighted area outlined with a blue dashed line. That zone is consistent across the unit.

18. **Exhibit C.12** is a detailed view of the same stratigraphic cross section focused on the target zone and hung on the top of the Wolfcamp Formation. As stated, the target zone is the middle of the Third Bone Spring Sandstone and is identified in the light green highlighted area outlined with a blue dashed line.

19. Based upon my study as illustrated in these exhibits, knowledge of the geology in this area, and education and training, it is my expert opinion that:

- a. The horizontal spacing unit is justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with horizontal development.

c. Each quarter quarter section in the unit will contribute more or less equally to production.

20. The preferred well orientation in this area is E-W. This is due to the fact that regional max horizontal stress orientation in this area is ranges from approximately N5W to N10E, as reported by Snee and Zoback (2018).

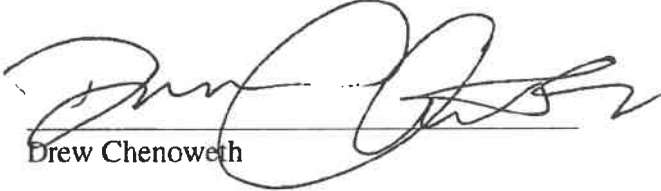
21. The producing interval for each of these wells will be orthodox and will comply with the Division's set back requirements.

22. The exhibits attached to this declaration were prepared by me or under my supervision or compiled from company business records.

*[Signature page follows]*

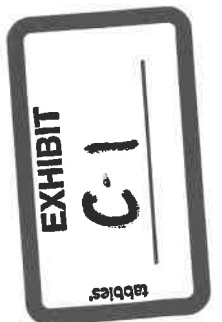
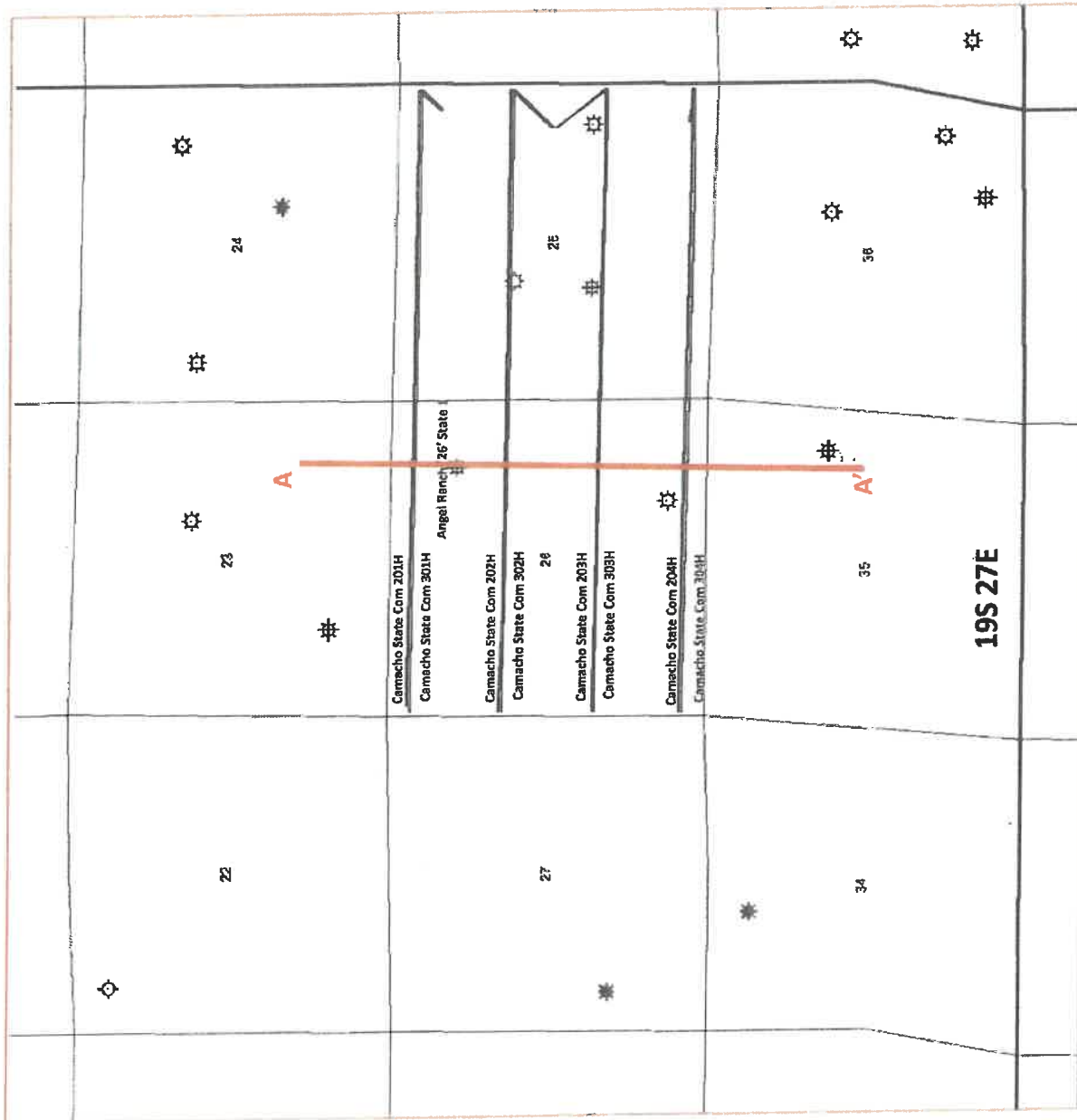
Pursuant to Rules 1-011 and 23-115 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

Dated: January 2, 2024.



Drew Chenoweth

**GUN BARREL INTERSECTION MAP: A - A'**



# GUN BARREL INTERSECTION LINE: A -- A'

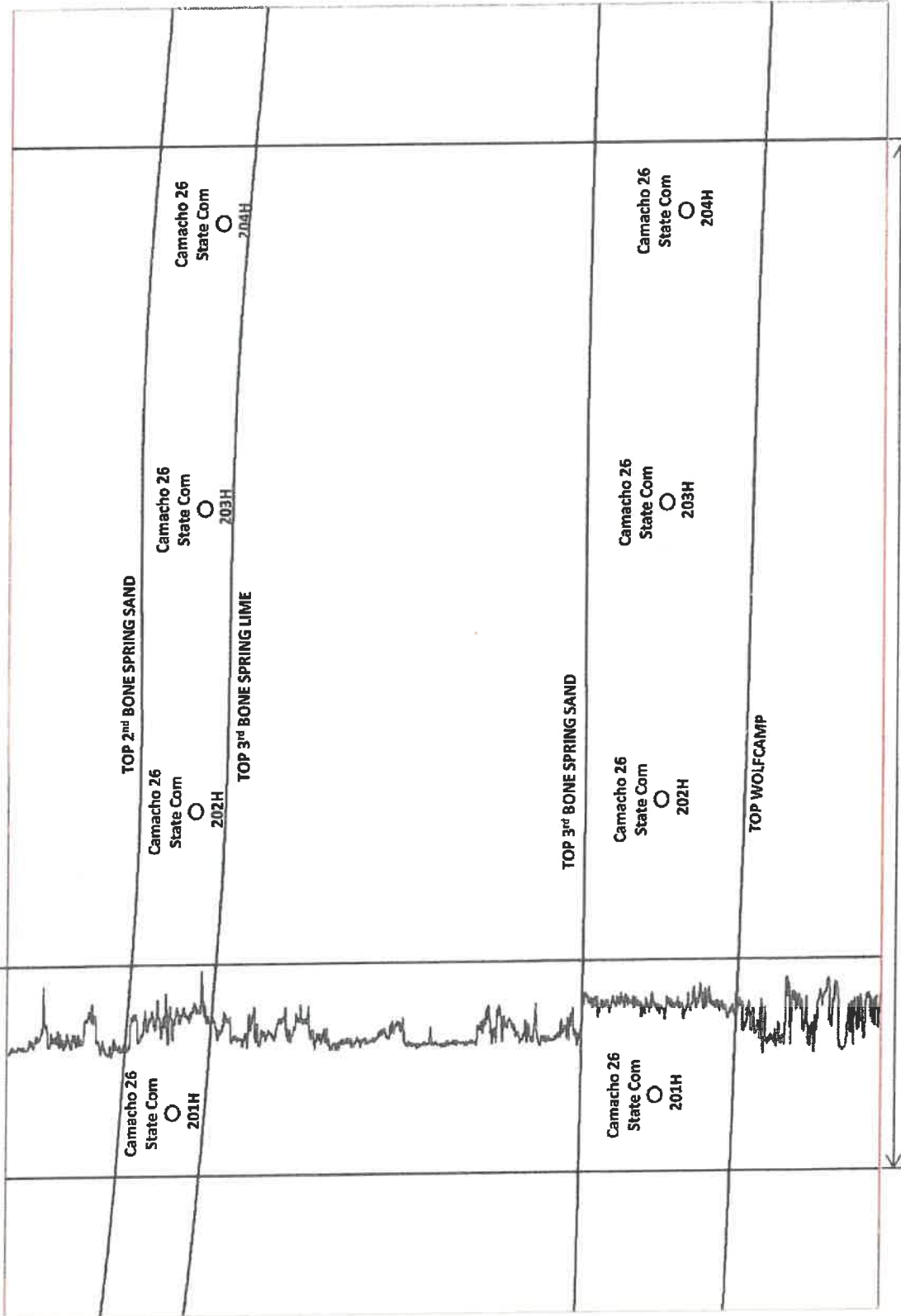
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GR  
0 BAPI 150

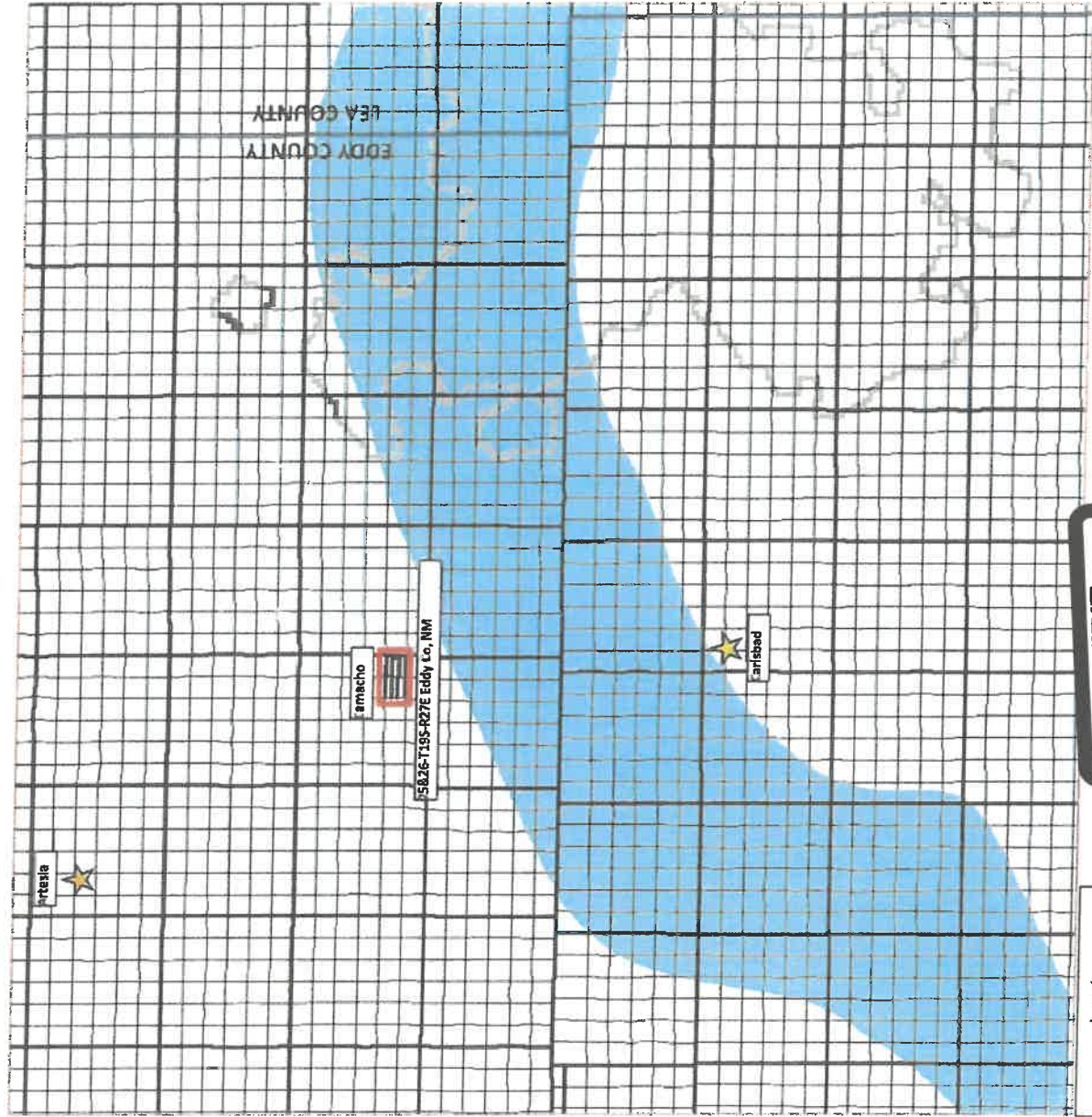
A'

A



Section 26  
1 Mile

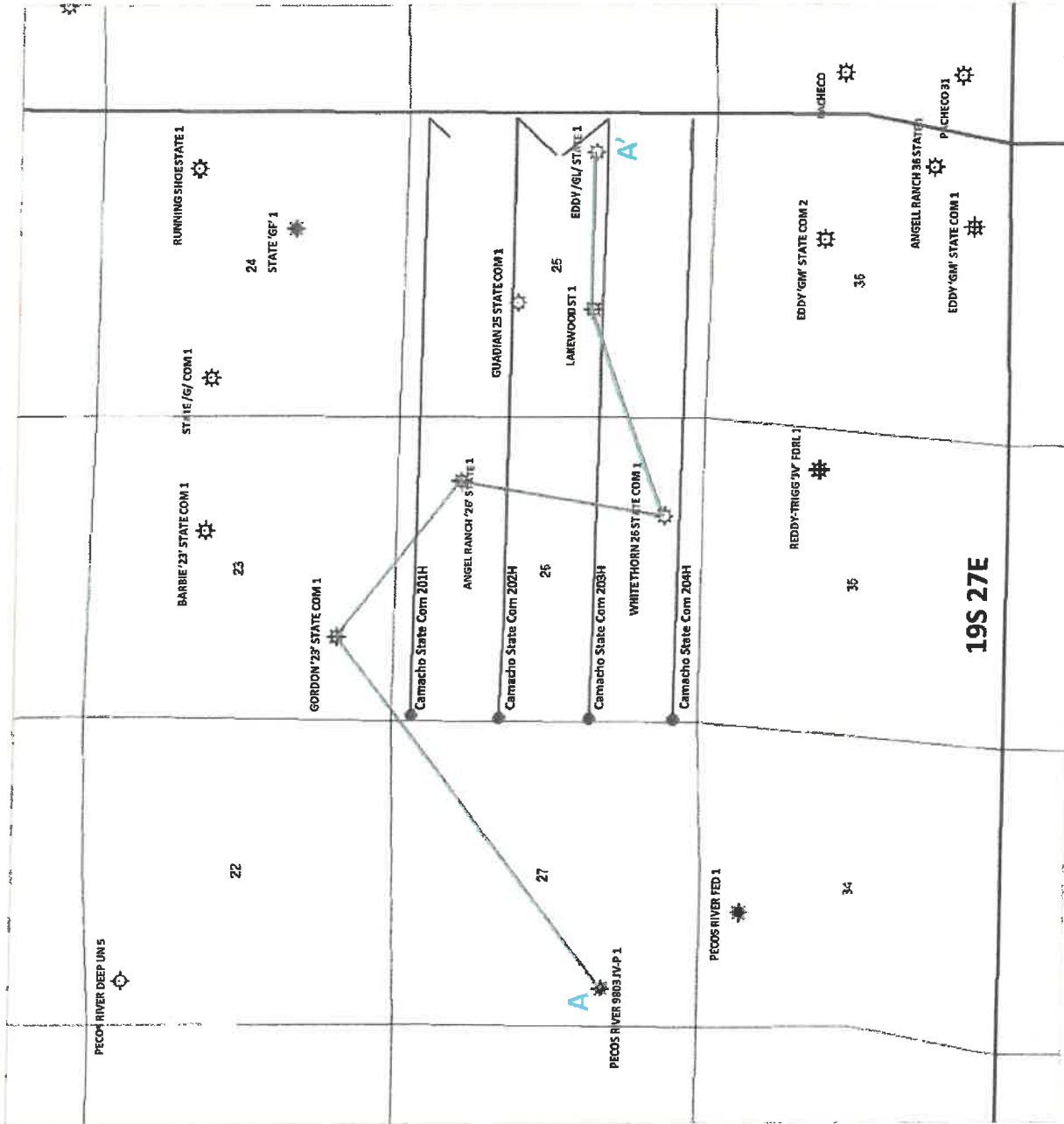
CAMACHO 25-26 LOCATION MAP



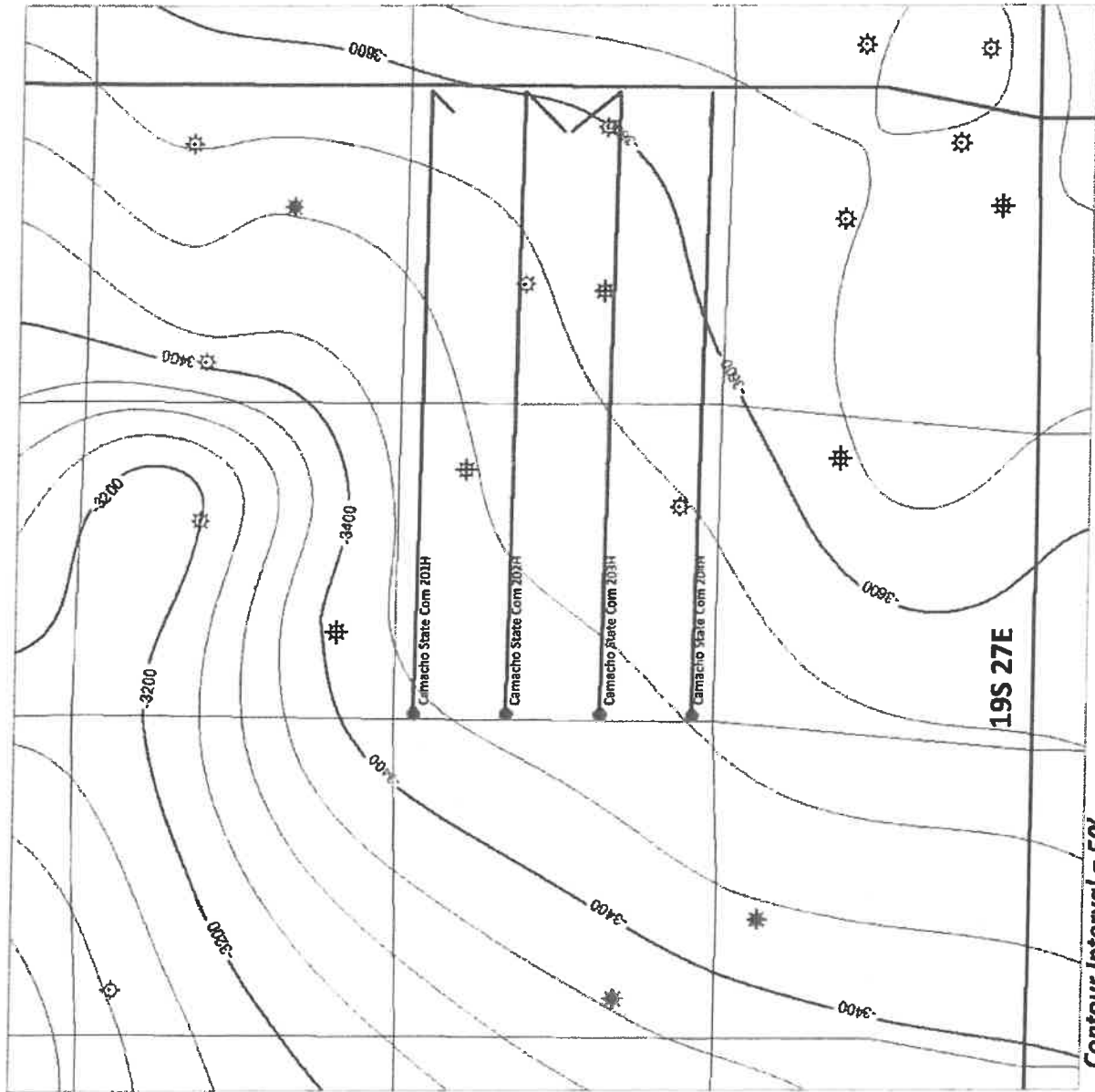
**EXHIBIT**  
C-2  
tabbles

**Legend**  
 ■ Captain Reef Outline  
 ■ Potosi Boundary

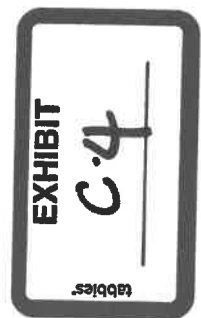
CROSS SECTION MAP: A - A'



TOP 3<sup>RD</sup> BONE SPRING LIME STRUCTURE (SSTVD)



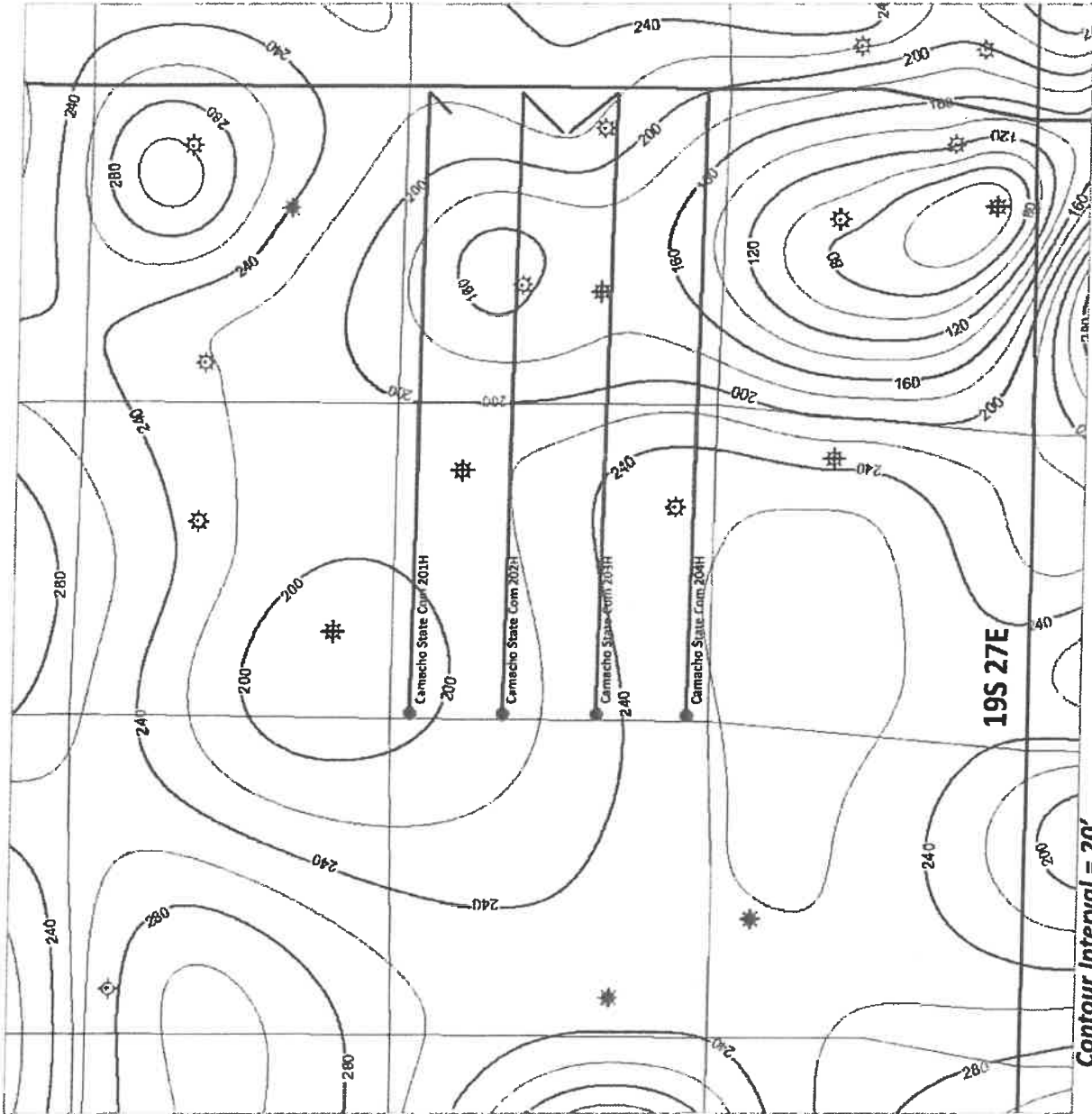
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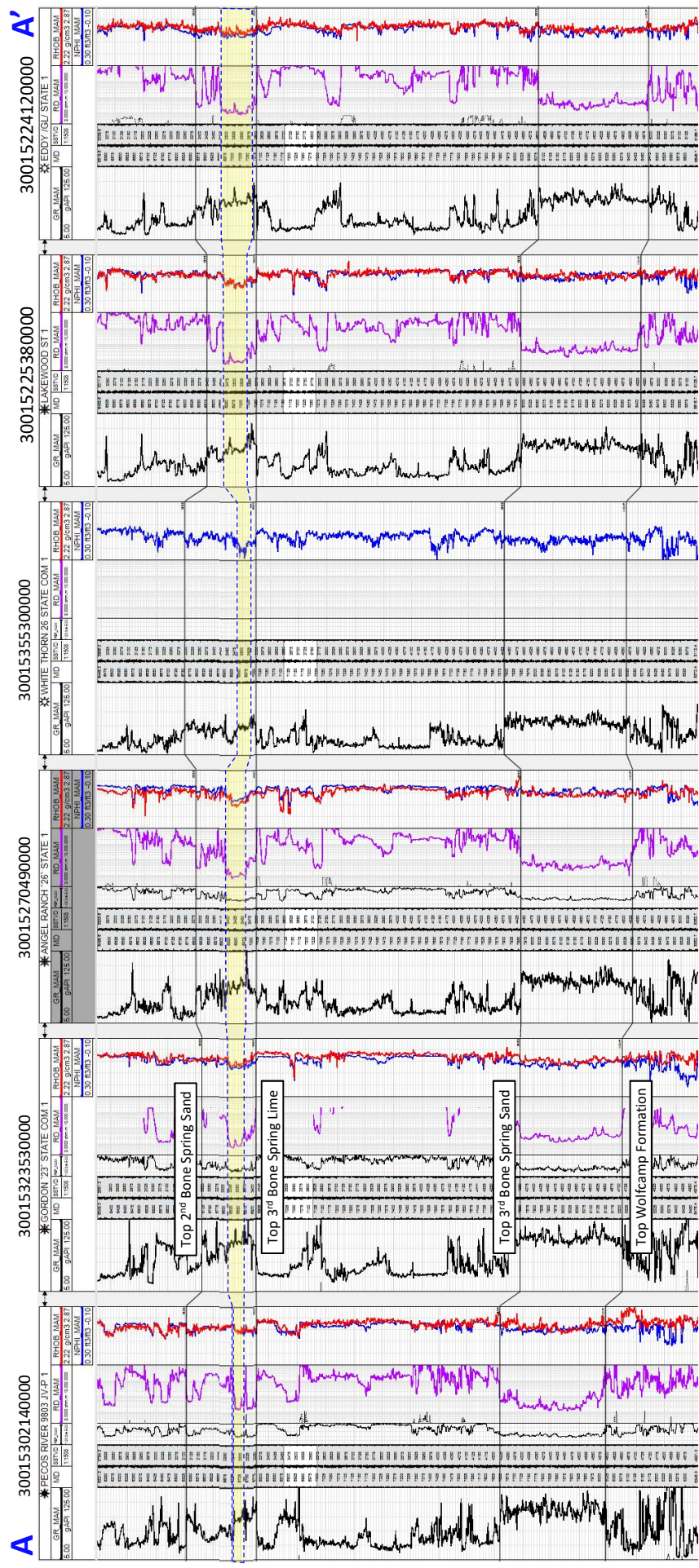


**2<sup>nd</sup> BONE SPRING SAND GROSS INTERVAL ISOCHORE (FT)**



Contour Interval = 20'

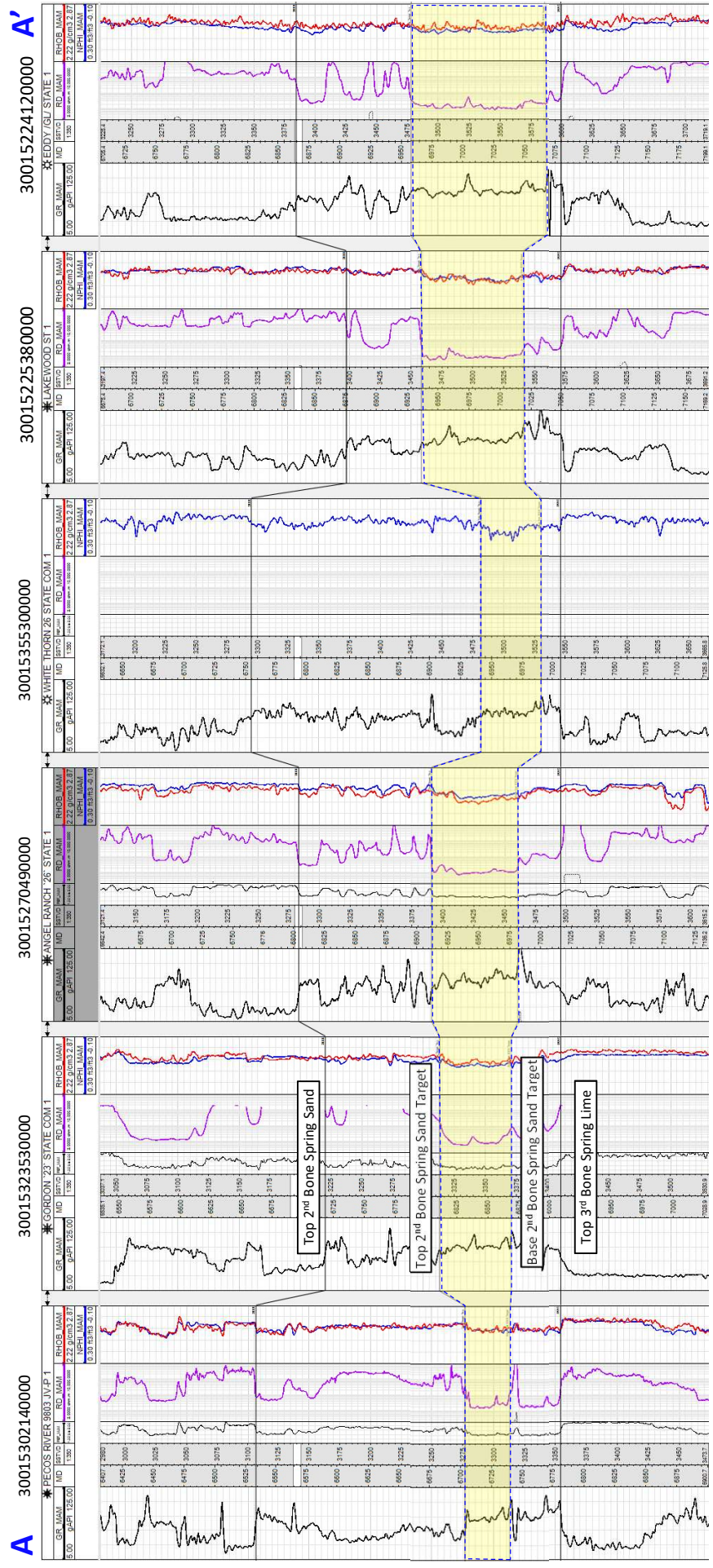
# STRATIGRAPHIC CROSS-SECTION: A - A'



DATUM = TOP 3RD BONE SPRING LIME

2nd Bone Spring Target

# STRATIGRAPHIC CROSS-SECTION: A - A'

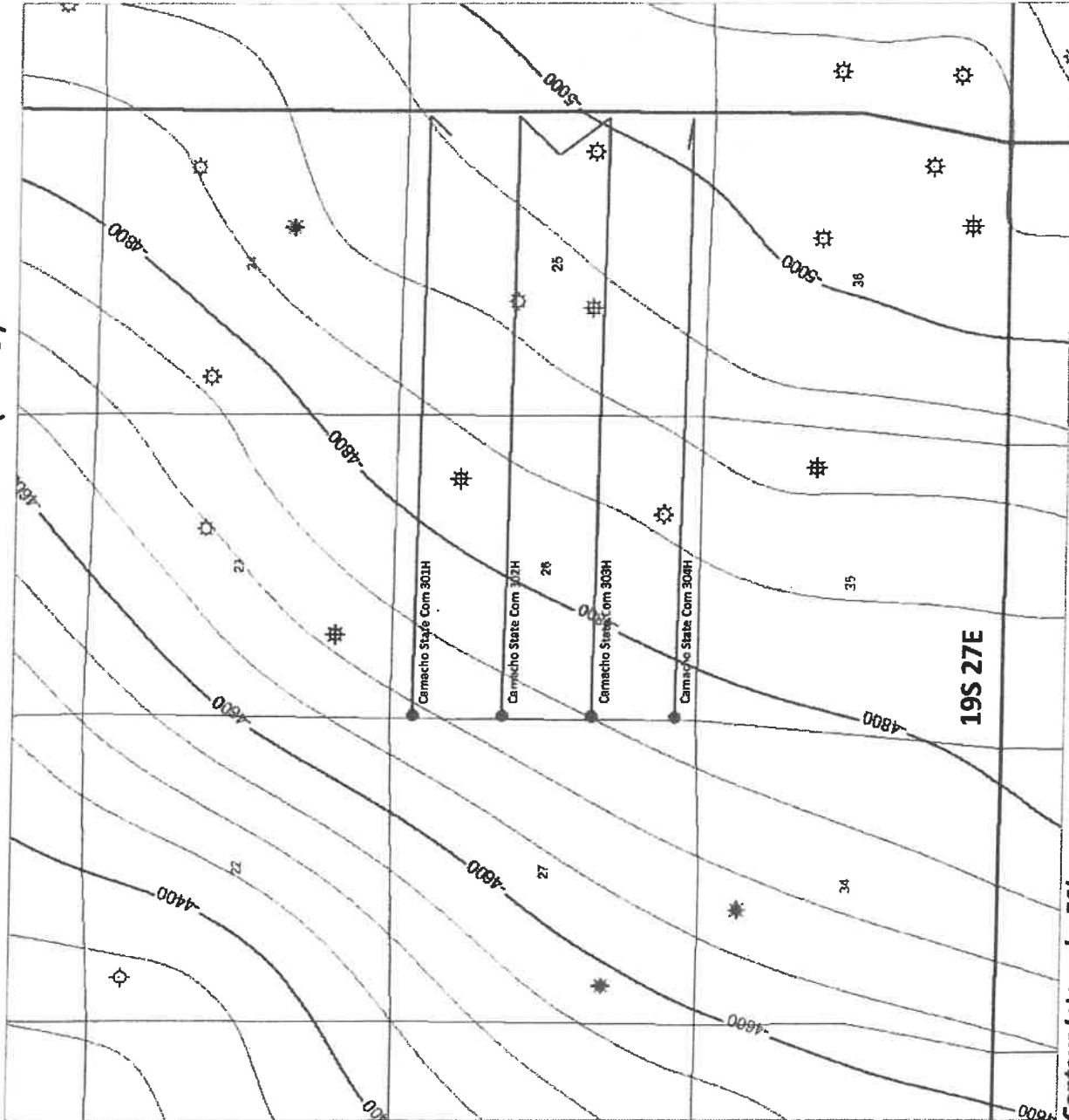


DATUM = TOP 3<sup>RD</sup> BONE SPRING LIME  
 2<sup>ND</sup> BONE SPRING SAND TARGET HIGHLIGHTED

CROSS SECTION MAP: A - A'



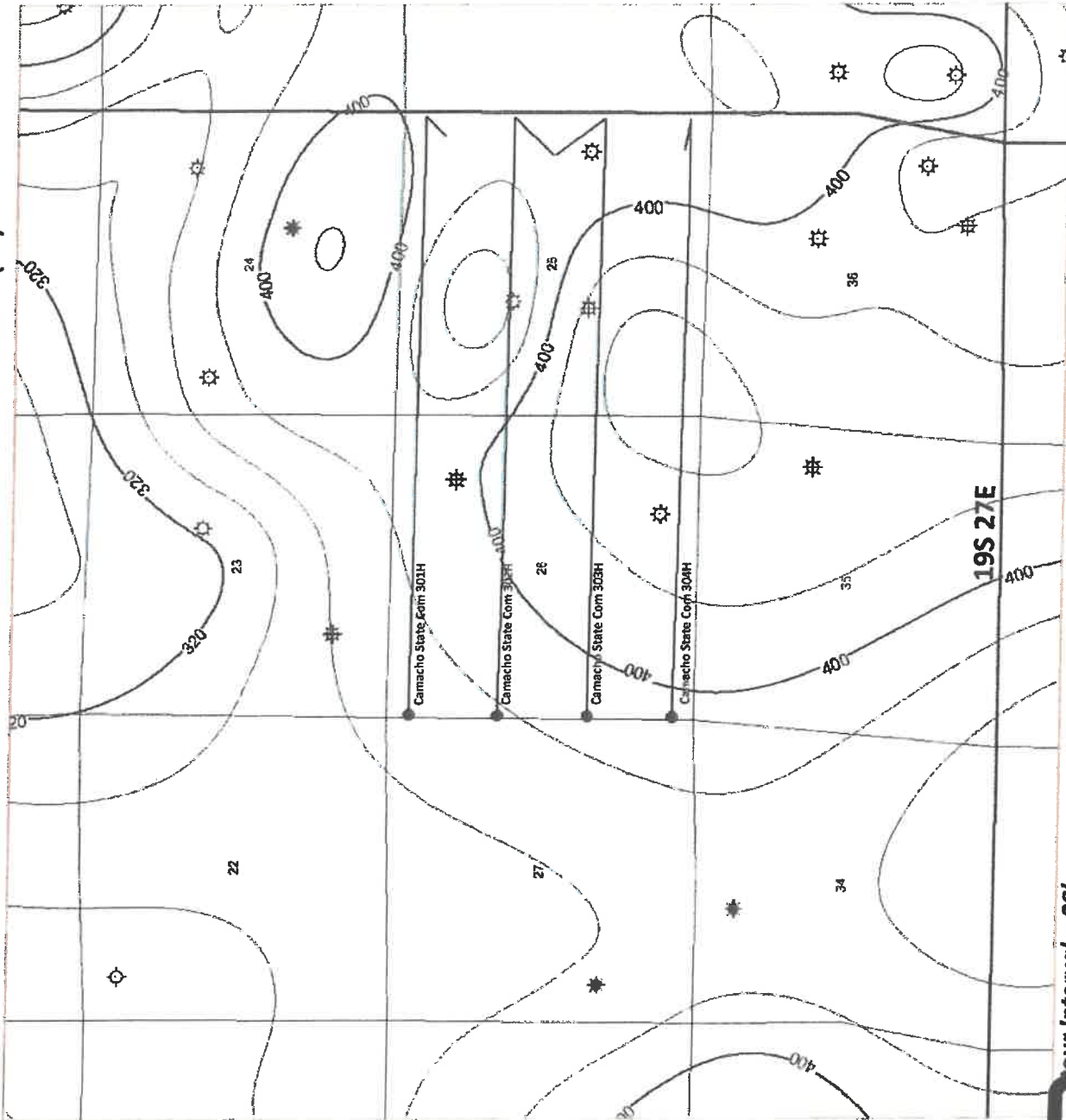
TOP WOLF CAMP STRUCTURE (SSTVD)



Contour Interval = 50'

EXHIBIT  
 6.9  
 Tabbles

3<sup>rd</sup> BONE SPRING SAND GROSS INTERVAL ISOCHORE (FT)



Contour Interval = 20'

EXHIBIT  
C-10  
Tobler's

# STRATIGRAPHIC CROSS-SECTION: A - A'

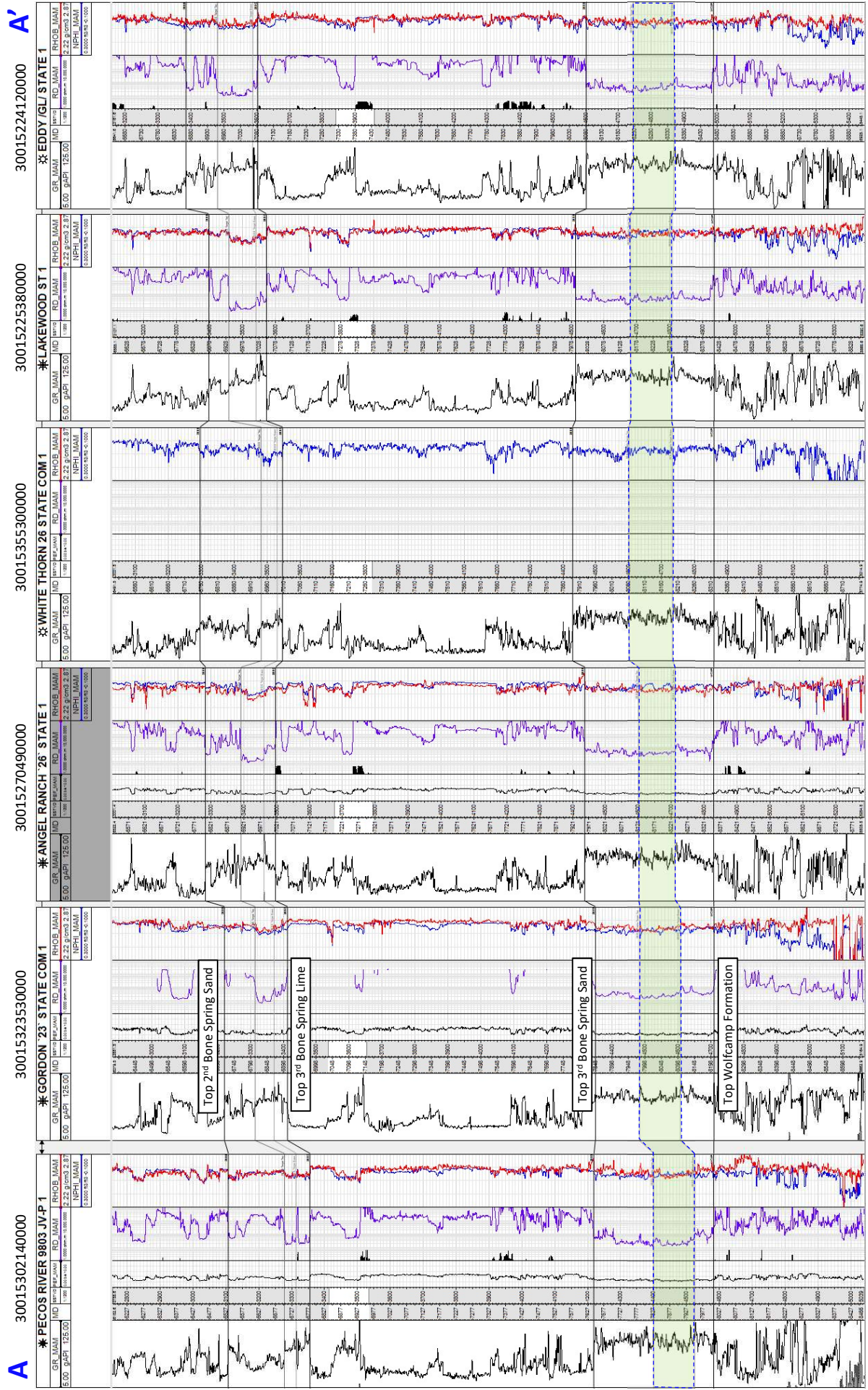
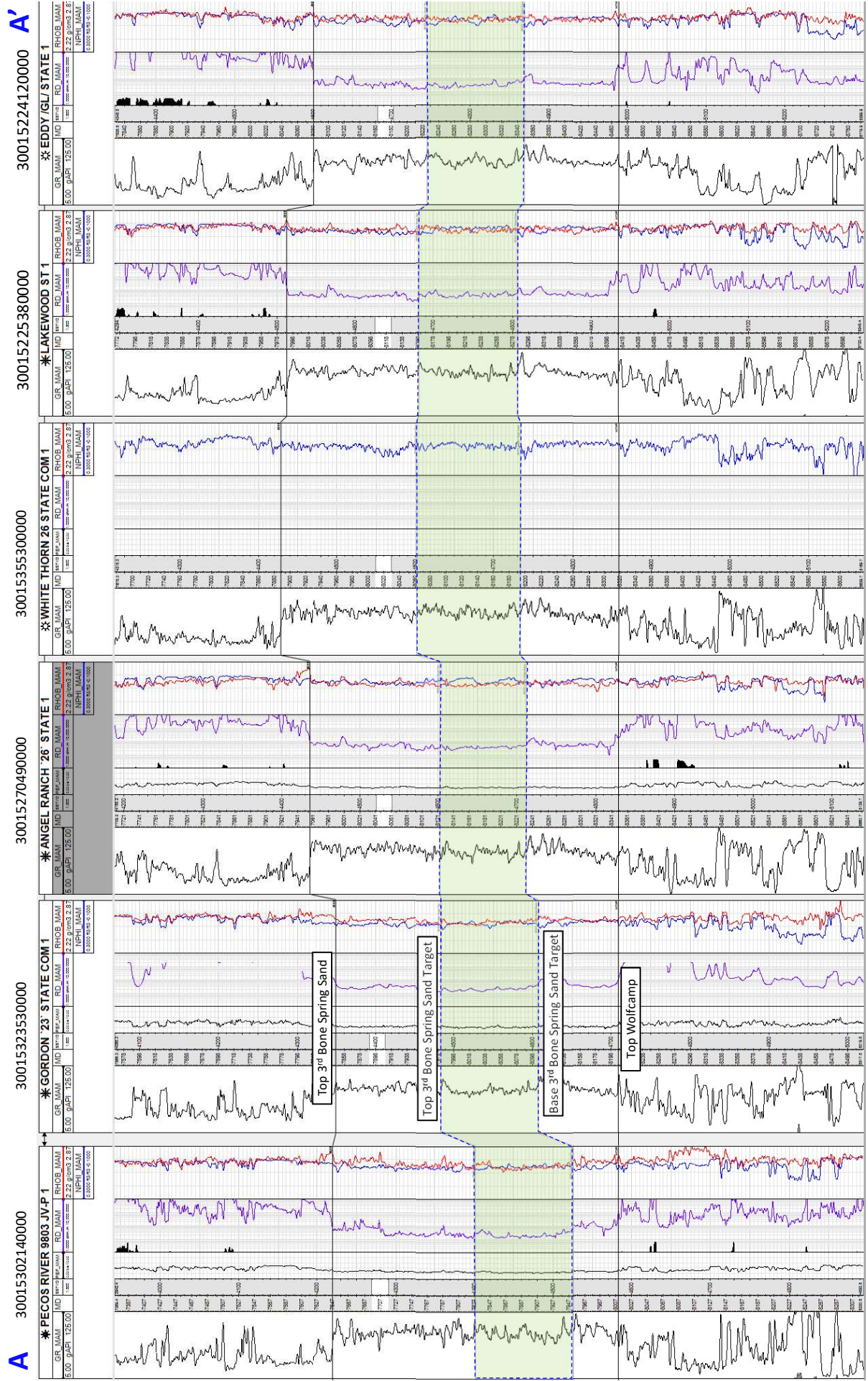


Exhibit C-11  
(Revised)

# STRATIGRAPHIC CROSS-SECTION: A - A'



DATUM = TOP WOLF CAMP  
 3<sup>RD</sup> BONE SPRING SAND TARGET HIGHLIGHTED



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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO. CASE NO. 24089**

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO. CASE NO. 24090**

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO. CASE NO. 24091**

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO. CASE NO. 24092**

**SELF-AFFIRMED DECLARATION OF EARL E. DEBRINE, JR.**

Earl E. DeBrine Jr., attorney in fact and authorized representative of Apache Corporation, the Applicant herein, declares as follows:

- 1) The above-referenced applications were provided under a notice letter, dated December 15, 2023, and attached hereto, as Exhibit D.1.
- 2) Exhibit D.2 is the mailing list, which shows the notice letter was delivered to the USPS for mailing on December 15, 2023.
- 3) Exhibit D.3 is the certified mailing tracking information, which is automatically compiled by CertifiedPro, the software Modrall uses to track the mailings. This spreadsheet shows the names and addresses of the parties to whom notice was sent and the status of the mailing.



4) Attached as Exhibit D.4 are the Affidavits of Publication from the Carlsbad Current Argus, confirming that notice of the January 4, 2024 hearing was published on December 14, 2023.

I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: January 2, 2024

  
\_\_\_\_\_  
Earl F. DeBrine Jr.

W4937985.DOCX



MODRALL SPERLING

L A W Y E R S

December 15, 2023

Earl E. DeBrine, Jr.  
Tel: 505.848.1810  
Fax: 505.848.9710  
Earl.DeBrine@modrall.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

TO: AFFECTED PARTIES

This letter is to advise you that Apache Corporation has filed the enclosed applications with the New Mexico Oil Conservation Division:

**Case No. 24089: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 201H** and **Camacho 25-26 State Com 301H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

**Case No. 24090: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 202H** and **Camacho 25-26 State Com 302H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as

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Suite 1000  
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New Mexico 87102  
  
PO Box 2168  
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New Mexico 87103-2168  
  
Tel: 505.848.1800  
www.modrall.com

Exhibit D.1

AFFECTED PARTIES

Apache / Camacho 25-26 State Com 201H-204H, 301H-304H wells

December 15, 2023

Page 2

well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

**Case No. 24091: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 203H** and **Camacho 25-26 State Com 303H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

**Case No. 24092: Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 204H** and **Camacho 25-26 State Com 304H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

These applications have been set for hearing before a Division Examiner at **8:15 a.m. on January 4, 2024**. Information about accessing the electronic hearing is posted at "OCD NOTICES" at <https://www.emnrd.nm.gov/oed/hearing-info/>.

**AFFECTED PARTIES**

Apache / Camacho 25-26 State Com 201H-204H, 301H-304H wells

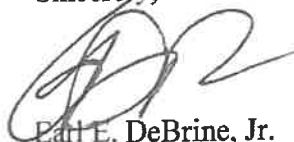
December 15, 2023

Page 3

This hearing is subject to continuance by the Division to a subsequent docket date. As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Earl E. DeBrine, Jr.", written over a faint, illegible typed name.

Earl E. DeBrine, Jr.

EED/kta/w4925090.DOCX

Enclosures

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

CASE NO. 24089

**APPLICATION**

Apache Corporation ("Apache"), OGRID Number 873, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. In support of this application, Apache states as follows:

1. Apache is an interest owner in the subject lands and has a right to drill a well thereon.
2. Apache seeks to dedicate the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Bone Spring standard horizontal spacing unit.
3. Apache plans to drill the following horizontal wells in a westerly direction to a depth sufficient to test the Bone Spring formation:
  - a. The **Camacho 25-26 State Com 201H** well is a horizontal well with a surface location in the NE/4 NE/4 (Unit A) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the NW/4 NW/4 (Unit D) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 7,030' to the Bone Spring formation.
  - b. The **Camacho 25-26 State Com 301H** well is a horizontal well with a surface location in the NE/4 NE/4 (Unit A) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the

NW/4 NW/4 (Unit D) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 8,310' to the Bone Spring formation.

4. These wells will be located within the Winchester, Bone Spring Pool (Pool Code 65010) and will comply with the Division's statewide setback requirements.

5. Apache sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a standard horizontal spacing unit and the pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Apache requests that this case is set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 320-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying a standard horizontal spacing unit within the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

C. Designating Apache as operator of this unit and the wells to be drilled thereon;

D. Authorizing Apache to recover its costs of drilling, completing and equipping the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Pena

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500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

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*Attorneys for Applicant*

W4029068.DOCX



**Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 201H** and **Camacho 25-26 State Com 301H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

CASE NO. 24090

**APPLICATION**

Apache Corporation ("Apache"), OGRID Number 873, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. In support of this application, Apache states as follows:

1. Apache is an interest owner in the subject lands and has a right to drill a well thereon.
2. Apache seeks to dedicate the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Bone Spring standard horizontal spacing unit.
3. Apache plans to drill the following horizontal wells in a westerly direction to a depth sufficient to test the Bone Spring formation:
  - a. The **Camacho 25-26 State Com 202H** well is a horizontal well with a surface location in the SE/4 NE/4 (Unit H) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the SW/4 NW/4 (Unit E) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 7,045' to the Bone Spring formation.
  - b. The **Camacho 25-26 State Com 302H** well is a horizontal well with a surface location in the SE/4 NE/4 (Unit H) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the

SW/4 NW/4 (Unit E) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 8,310' to the Bone Spring formation.

4. These wells will be located within the Winchester, Bone Spring Pool (Pool Code 65010) and will comply with the Division's statewide setback requirements.

5. Apache sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a standard horizontal spacing unit and the pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Apache requests that this case is set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 320-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying a standard horizontal spacing unit within the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

C. Designating Apache as operator of this unit and the wells to be drilled thereon;

D. Authorizing Apache to recover its costs of drilling, completing and equipping the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Pena

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[yarithza.pena@modrall.com](mailto:yarithza.pena@modrall.com)

*Attorneys for Applicant*

W4029076.DOCX

**Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 202H** and **Camacho 25-26 State Com 302H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

CASE NO. 24091

**APPLICATION**

Apache Corporation ("Apache"), OGRID Number 873, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. In support of this application, Apache states as follows:

1. Apache is an interest owner in the subject lands and has a right to drill a well thereon.
2. Apache seeks to dedicate the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Bone Spring standard horizontal spacing unit.
3. Apache plans to drill the following horizontal wells in a westerly direction to a depth sufficient to test the Bone Spring formation:
  - a. The **Camacho 25-26 State Com 203H** well is a horizontal well with a surface location in the NE/4 SE/4 (Unit I) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the NW/4 SW/4 (Unit L) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 7,045' to the Bone Spring formation.
  - b. The **Camacho 25-26 State Com 303H** well is a horizontal well with a surface location in the NE/4 SE/4 (Unit I) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the NW/4

SW/4 (Unit L) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 8,290' to the Bone Spring formation.

4. These wells will be located within the Winchester, Bone Spring Pool (Pool Code 65010) and will comply with the Division's statewide setback requirements.

5. Apache sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a standard horizontal spacing unit and the pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Apache requests that this case is set for hearing before an Examiner of the Oil Conservation Division on January 4, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 320-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying a standard horizontal spacing unit within the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

C. Designating Apache as operator of this unit and the wells to be drilled thereon;

D. Authorizing Apache to recover its costs of drilling, completing and equipping the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Pena

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*Attorneys for Applicant*

W4029108.DOCX



Received by OCD: 12/5/2023 2:32:08 PM

Page 4 of 4

**Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 203H** and **Camacho 25-26 State Com 303H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

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

**APPLICATION OF APACHE CORPORATION  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

CASE NO. 24092

**APPLICATION**

Apache Corporation ("Apache"), OGRID Number 873, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. In support of this application, Apache states as follows:

1. Apache is an interest owner in the subject lands and has a right to drill a well thereon.
2. Apache seeks to dedicate the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Bone Spring standard horizontal spacing unit.
3. Apache plans to drill the following horizontal wells in a westerly direction to a depth sufficient to test the Bone Spring formation:
  - a. The **Camacho 25-26 State Com 204H** well is a horizontal well with a surface location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the SW/4 SW/4 (Unit M) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 7,095' to the Bone Spring formation.
  - b. The **Camacho 25-26 State Com 304H** well is a horizontal well with a surface location in the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 27 East, NMPM, Eddy County, and an intended bottom hole location in the SW/4

SW/4 (Unit M) of Section 26, Township 19 South, Range 27 East, NMPM, Eddy County. This well is proposed to be drilled vertically to a depth of approximately 8,350' to the Bone Spring formation.

4. These wells will be located within the Winchester, Bone Spring Pool (Pool Code 65010) and will comply with the Division's statewide setback requirements.

5. Apache sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a standard horizontal spacing unit and the pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Apache requests that this case is set for hearing before an Examiner of the Oil Conservation Division on January 5, 2024, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 320-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Bone Spring formation underlying a standard horizontal spacing unit within the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico;

C. Designating Apache as operator of this unit and the wells to be drilled thereon;

D. Authorizing Apache to recover its costs of drilling, completing and equipping the wells;

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Page 3 of 4

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Pena

Post Office Box 2168

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*Attorneys for Applicant*

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**Application of Apache Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 204H** and **Camacho 25-26 State Com 304H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

Kat

Karlene Schuman  
 Modrall Sperling Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL  
 12/15/2023

Firm Mailing Book ID: 257474

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0115 1999 14	Alline Healy 305 Palmetto Drive Georgetown TX 78633	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
2	9314 8699 0430 0115 1999 21	Alyssa Russell 2704 Deer Hollow Dr Little Elm TX 75068	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
3	9314 8699 0430 0115 1999 38	Anne Mohnsen 6081 Rivet Place El Paso TX 79932	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
4	9314 8699 0430 0115 1999 45	Arthur Cunningham Estate Trust 15822 N 48th Drive Glendale AZ 85306	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
5	9314 8699 0430 0115 1999 52	Bankers Life and Casualty Company 222 Merchandise Mart Plaza Chicago IL 60654-1103	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
6	9314 8699 0430 0115 1999 69	Bankers Life and Casualty Company 111 E. Wacker Dr., Suite 2100 Chicago IL 60601-4508	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
7	9314 8699 0430 0115 1999 76	Canyon Draw Resources LLC 3333 Lee Parkway Suite 750 Dallas TX 75219	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
8	9314 8699 0430 0115 1999 83	Clarence L. North Jr. 5928 E Ingram St Mesa AZ 85205	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
9	9314 8699 0430 0115 1999 90	Devon Energy Production Company, LP PO Box 843559 Dallas TX 75284-3559	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
10	9314 8699 0430 0115 2000 09	E. G. L. Resources, Inc. PO Box 10886 Midland TX 79702-7886	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
11	9314 8699 0430 0115 2000 16	Fairway Oil and Gas Company PO Box 97 Chandler TX 75758	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
12	9314 8699 0430 0115 2000 23	Fairway Oil and Gas Company PO Box 50890 Midland TX 79710-0890	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
13	9314 8699 0430 0115 2000 30	Fasken Land and Minerals, Ltd. 6101 Holiday Hill Road Midland TX 79707-1631	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
14	9314 8699 0430 0115 2000 47	Faulconer Resources 1999 Limited Partnership P.O Box 7995 Tyler TX 75711	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
15	9314 8699 0430 0115 2000 54	Gahr Ranch and Investments, Partnership, LTD. P.O Box 1889 Midland TX 79702	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice

Karlenc Schuman  
 Modrall Sperting Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

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16	9314 8699 0430 0115 2000 61	Hair Family Limited Partnership P.O Box 8122 Midland TX 79708	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
17	9314 8699 0430 0115 2000 78	Hold the Door, LP 6824 Island Circle Midland TX 79707	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
18	9314 8699 0430 0115 2000 85	Jason J. Lodge 4904 Stoneleigh Drive Midland TX 79705	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
19	9314 8699 0430 0115 2000 92	John David Morsen Special Needs Trust 305 Palmetto Drive Georgetown TX 78633	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
20	9314 8699 0430 0115 2001 08	John Peter Cunninham 5227 E Calle Redonda #6026 Phoenix AZ 85018	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
21	9314 8699 0430 0115 2001 15	Jonell Jones 4413 Skyview Dr New Orleans LA 70126	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
22	9314 8699 0430 0115 2001 22	Karen L. Recabaren 19184 Japatul Rd Alpine CA 91901	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
23	9314 8699 0430 0115 2001 39	Leo Morsen III 5928 Volunteer Pl Rockwall TX 75032	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
24	9314 8699 0430 0115 2001 46	Lerwick I LTD 101 Brookline Drive Ashville NC 28803	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
25	9314 8699 0430 0115 2001 53	Marathon Oil Company 990 Town and Country Blvd Houston TX 77024	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
26	9314 8699 0430 0115 2001 60	Marathon Oil Permian, LLC PO BOX 732312 Dallas TX 75373-2312	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
27	9314 8699 0430 0115 2001 77	Margaret Burgess 8414 E Dianna Dr Scottsdale AZ 85257	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
28	9314 8699 0430 0115 2001 84	Mark Morsen 744 Villa Flores Dr El Paso TX 79912	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
29	9314 8699 0430 0115 2001 91	Mary Katherine Margi 7346 E Wingspan Way Scottsdale AZ 85255	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
30	9314 8699 0430 0115 2002 07	McCombs Energy, Ltd. 750 E. Mulberry Ave., Suite 403 San Antonio TX 78212	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice

Karlene Schuman  
 Modrall Spierling Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
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31	9314 8699 0430 0115 2002 14	Meredith Jones P.O. Box 894 Artesia NM 88211	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
32	9314 8699 0430 0115 2002 21	Mike Momsen 203 Summit St Georgetown TX 78633	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
33	9314 8699 0430 0115 2002 38	Mongoose Minerals LLC 600 W. Illinois Street Midland TX 79701	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
34	9314 8699 0430 0115 2002 45	NAME? Po Box 100031 Fort Worth TX 76185-0031	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
35	9314 8699 0430 0115 2002 52	Northern Oil and Gas Inc 4350 Baker Rd Suite 400 Minnetonka MN 55343-8609	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
36	9314 8699 0430 0115 2002 69	Ocean Oil Corporation 5299 Dtc Blvd Ste 840 Greenwood Village CO 80111	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
37	9314 8699 0430 0115 2002 76	Oxy USA WTP LP 5 Greenway Plaza Houston TX 77046	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
38	9314 8699 0430 0115 2002 83	Patrick Momsen PO BOX 3309 Coos Bay OR 97420	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
39	9314 8699 0430 0115 2002 90	Peregrine Production, LLC PO Box 50655 Midland TX 78710	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
40	9314 8699 0430 0115 2003 06	Permian Basin Acquisitions LLC 5299 Dtc Blvd Ste 840 Greenwood Village CO 80111	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
41	9314 8699 0430 0115 2003 13	Petrostone Permian LLC 4851 Lbj Frwy, Suite 325 Dallas TX 75244	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
42	9314 8699 0430 0115 2003 20	Redfern Enterprises, Inc. PO Box 2127 Midland TX 79702-2127	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
43	9314 8699 0430 0115 2003 37	Redfern Enterprises, Inc. 303 W. Wall St., Suite 1900 Midland TX 79701-5147	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
44	9314 8699 0430 0115 2003 44	Redfern Enterprises, Inc. 2001 Bedford Dr. Midland TX 79701-5708	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
45	9314 8699 0430 0115 2003 51	Redfern Enterprises, Inc. 6424 Norway Rd. Dallas TX 75230-5147	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice



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46	9314 8699 0430 0115 2003 68	RSC Resources, LP 9740 W. FM 2147 Suite 8329 Horseshoe Bay TX 78657-8329	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
47	9314 8699 0430 0115 2003 75	RSC Resources, LP 306 W. Wall Street Midland TX 79701	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
48	9314 8699 0430 0115 2003 82	Sarah M. Loudenback 121 Copper Ridge Drive La Verne TX 78247	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
49	9314 8699 0430 0115 2003 99	State of New Mexico, by and through Commissioner of Public Lands PO BOX 1148 SANTA FE NM 87504	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
50	9314 8699 0430 0115 2004 05	Tascosa Energy Partners, LLC 901 W. Missouri Ave. Midland TX 79701-6629	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
51	9314 8699 0430 0115 2004 12	Tascosa Royalty Company LLC 901 W. Missouri Ave Midland TX 79701	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
52	9314 8699 0430 0115 2004 29	Thomas M. Beall P.O Box 3098 Midland TX 79702	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
53	9314 8699 0430 0115 2004 36	United States Department of the Interior Bureau of Land Management 301 DINOSAUR TRIAL SANTA FE NM 87508	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
54	9314 8699 0430 0115 2004 43	V-F Petroleum Inc. P.O Box 1889 Midland TX 79702	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
55	9314 8699 0430 0115 2004 50	Vince Holdings LLC P.O. Box 65318 Lubbock TX 79464	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
56	9314 8699 0430 0115 2004 67	Virginia Momsen 122 Palmer Hill Road #3334 Stamford CT 06902	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
57	9314 8699 0430 0115 2004 74	Will Holt and Wife, Vina Holt 7036 Casa Loma Circle El Paso TX 79912	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
58	9314 8699 0430 0115 2004 81	Yates Brothers Partnership P.O Box 1394 Artesia NM 88211	\$1.83	\$4.35	\$2.20	\$0.00	13454.0171 Notice
<b>Totals:</b>			<b>\$106.14</b>	<b>\$252.30</b>	<b>\$127.60</b>	<b>\$0.00</b>	<b>\$486.04</b>

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# Carlsbad Current Argus.

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## Affidavit of Publication

Ad # 0005866157

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**ALBUQUERQUE, NM 87103**

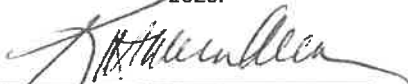
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

12/14/2023



Legal Clerk

Subscribed and sworn before me this December 14, 2023:



State of WI, County of Brown  
NOTARY PUBLIC

L 7 85

My commission expires

**CASE NO. 24089:** Notice to all affected parties, as well as their heirs and devisees, of New Mexico State Land Office; United States of America, Bureau of Land Management; Aline Healy; Alyssa Russell; Anne Momsen; Arthur Cunningham Estate Trust; Bankers Life and Casualty Company; Canyon Draw Resources LLC; Clarence L. North Jr.; Devon Energy Production Company, LP; E. G. L. Resources, Inc.; Ege Oil Company; Fairway Oil and Gas Company; Fasken Land and Minerals, Ltd.; Falconer Resources 1999 Limited Partnership; Flag "77" Ltd.; Gahr Ranch and Investments, Partnership, LTD.; Hair Family Limited Partnership; Hold the Door, LP; Jason J. Lodge; John David Momsen Special Needs Trust; John Peter Cunningham; Jonell Jones; Karen L. Recabaren; Leo Momsen II; Lerwick I LTD; Marathon Oil Company; Marathon Oil Permian, LLC; Margaret Burgess; Mark Momsen; Mary Katherine Margi; McCombs Energy, Ltd.; Meredith Jones; Mike Momsen; Mongoose Minerals LLC; Northern Oil and Gas Inc.; Ocean Oil Corporation; Oxy USA WTP LP; Patrick Momsen; Peregrine Production LLC; Permian Basin Acquisitions LLC; Petrostone Permian LLC; Redfern Enterprises, Inc.; RSC Resources, LP; Sarah M. Loudenback; Tascosa Energy Partners, LLC; Tascosa Royalty Company LLC; Thomas M. Beall; V-F Petroleum Inc.; Vince Holdings LLC; Virginia Momsen; Will Holt and Wife, Vina Hoyt; Yates Brothers Partnership of Apache Corporation's **Application for compulsory pooling, Eddy County, New Mexico.** The State of New Mexico through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on January 4, 2024 to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at <https://www.emnrd.nm.gov/oed/hearing-info/>. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 201H and Camacho 25-26 State Com 301H wells**, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.  
#5866157, Current Argus, December 14, 2023

**KATHLEEN ALLEN**  
Notary Public  
State of Wisconsin

Ad # 0005866157  
PO #: CASE NO. 24089  
# of Affidavits 1

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Exhibit D.4

# Carlsbad Current Argus.

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## Affidavit of Publication

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POBOX 2168

ALBUQUERQUE, NM 87103

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

12/14/2023



Legal Clerk

Subscribed and sworn before me this December 14, 2023:



State of WI, County of Brown  
NOTARY PUBLIC



My commission expires

**CASE NO. 24090:** Notice to all affected parties, as well as their heirs and devisees, of New Mexico State Land Office; United States of America, Bureau of Land Management; Al-line Healy; Alyssa Russell; Anne Momsen; Arthur Cunningham Estate Trust; Bankers Life and Casualty Company; Canyon Draw Resources LLC; Clarence L. North Jr.; Devon Energy Production Company, LP; E. G. L. Resources, Inc.; Ege Oil Company; Fairway Oil and Gas Company; Fasken Land and Minerals, Ltd.; Falconer Resources 1999 Limited Partnership; Flag "77" Ltd.; Gahr Ranch and Investments, Partnership, LTD.; Hair Family Limited Partnership; Hold the Door, LP; Jason J. Lodge; John David Momsen Special Needs Trust; John Peter Cunningham; Jonell Jones; Karen L. Recabaren; Leo Momsen II; Lerwick I LTD; Marathon Oil Company; Marathon Oil Permian, LLC; Margaret Burgess; Mark Momsen; Mary Katherine Margi; McCombs Energy, Ltd.; Meredith Jones; Mike Momsen; Mongoose Minerals LLC; Northern Oil and Gas Inc.; Ocean Oil Corporation; Oxy USA WTP LP; Patrick Momsen; Peregrine Production LLC; Permian Basin Acquisitions LLC; Petrostone Permian LLC; Redfern Enterprises, Inc.; RSC Resources, LP; Sarah M. Loudonback; Tascosa Energy Partners, LLC; Tascosa Royalty Company LLC; Thomas M. Beall; V-F Petroleum Inc.; Vince Holdings LLC; Virginia Momsen; Will Holt and Wife, Vina Holt; Yates Brothers Partnership of Apache Corporation's Application for compulsory pooling, Eddy County, New Mexico. The State of New Mexico through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on January 4, 2024 to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at <https://www.emnrd.nm.gov/oed/hearing-info/>. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 N/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 202H and Camacho 25-26 State Com 302H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.  
#5866160, Current Argus, December 14, 2023

KATHLEEN ALLEN  
Notary Public  
State of Wisconsin

Ad # 0005866160  
PO #: CASE NO. 24090  
# of Affidavits 1

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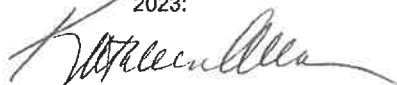
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

12/14/2023



Legal Clerk

Subscribed and sworn before me this December 14, 2023:



State of WI, County of Brown  
NOTARY PUBLIC

1-2-25

My commission expires

**CASE NO. 24091:** Notice to all affected parties, as well as their heirs and devisees, of New Mexico State Land Office; United States of America, Bureau of Land Management; Al-line Healy; Alyssa Russell; Anne Momsen; Arthur Cunningham Estate Trust; Bankers Life and Casualty Company; Canyon Draw Resources LLC; Clarence L. North Jr.; Devon Energy Production Company, LP; E. G. L. Resources, Inc.; Ege Oil Company; Fairway Oil and Gas Company; Fasken Land and Minerals, Ltd.; Falconer Resources 1999 Limited Partnership; Flag "77" Ltd.; Gahr Ranch and Investments, Partnership, LTD.; Hair Family Limited Partnership; Hold the Door, LP; Jason J. Lodge; John David Momsen Special Needs Trust; John Peter Cunningham; Jonell Jones; Karen .L. Recabaren; Leo Momsen II; Lerwick I LTD; Marathon Oil Company; Marathon Oil Permian, LLC; Margaret Burgess; Mark Momsen; Mary Katherine Margi; McCombs Energy, Ltd.; Meredith Jones; Mike Momsen; Mongoose Minerals LLC; Northern Oil and Gas Inc.; Ocean Oil Corporation; Oxy USA WTP LP; Patrick Momsen; Peregrine Production LLC; Permian Basin Acquisitions LLC; Petrostone Permian LLC; Redfern Enterprises, Inc.; RSC Resources, LP; Sarah M. Loudanback; Tascosa Energy Partners, LLC; Tascosa Royalty Company LLC; Thomas M. Beall; V-F Petroleum Inc.; Vince Holdings LLC; Virginia Momsen; Will Holt and Wife, Vina Holt; Yates Brothers Partnership of Apache Corporation's Application for compulsory pooling, Eddy County, New Mexico. The State of New Mexico through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on **January 4, 2024** to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at <https://www.emnrd.nm.gov/oed/hearing-info/>. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the N/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the **Camacho 25-26 State Com 203H and Camacho 25-26 State Com 303H** wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.

#5866161, Current Argus, December 14, 2023

**KATHLEEN ALLEN**  
Notary Public  
State of Wisconsin

Ad # 0005866161  
PO #: CASE NO. 24091  
# of Affidavits 1

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# Carlsbad Current Argus.

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## Affidavit of Publication

Ad # 0005866163

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**MODRALL SPERLING**  
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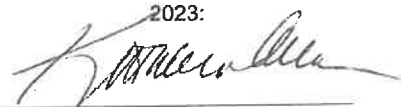
**ALBUQUERQUE, NM 87103**

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

12/14/2023

  
\_\_\_\_\_  
Legal Clerk

Subscribed and sworn before me this December 14, 2023:



State of WI, County of Brown  
NOTARY PUBLIC

1-7-25

My commission expires

**CASE NO. 24092:** Notice to all affected parties, as well as their heirs and devisees, of New Mexico State Land Office; United States of America, Bureau of Land Management; Alline Healy; Alyssa Russell; Anne Momsen; Arthur Cunningham Estate Trust; Bankers Life and Casualty Company; Canyon Draw Resources LLC; Clarence L. North Jr.; Devon Energy Production Company, LP; E. G. L. Resources, Inc.; Ege Oil Company; Fairway Oil and Gas Company; Fasken Land and Minerals, Ltd.; Falconer Resources 1999 Limited Partnership; Flag "77" Ltd.; Gahr Ranch and Investments, Partnership, LTD.; Hair Family Limited Partnership; Hold the Door, LP; Jason J. Lodge; John David Momsen Special Needs Trust; John Peter Cunningham; Jonell Jones; Karen L. Recabaren; Leo Momsen II; Lerwick I LTD; Marathon Oil Company; Marathon Oil Permian, LLC; Margaret Burgess; Mark Momsen; Mary Katherine Margi; McCombs Energy, Ltd.; Meredith Jones; Mike Momsen; Mongoose Minerals LLC; Northern Oil and Gas Inc.; Ocean Oil Corporation; Oxy USA WTP LP; Patrick Momsen; Peregrine Production LLC; Permian Basin Acquisitions LLC; Petrostone Permian LLC; Redfern Enterprises, Inc.; RSC Resources, LP; Sarah M. Loudenback; Tascosa Energy Partners, LLC; Tascosa Royalty Company LLC; Thomas M. Beall; V-F Petroleum Inc.; Vince Holdings LLC; Virginia Momsen; Will Holt and Wife, Vina Holt; Yates Brothers Partnership of Apache Corporation's Application for compulsory pooling, Eddy County, New Mexico. The State of New Mexico through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on January 4, 2024 to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at <https://www.emnrd.nm.gov/ocd/hearing-info/>. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring standard horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring standard horizontal spacing unit underlying the S/2 S/2 of Sections 25 and 26, Township 19 South, Range 27 East, NMPM, Eddy County, New Mexico. This standard spacing unit will be dedicated to the Camacho 25-26 State Com 204H and Camacho 25-26 State Com 304H wells, to be horizontally drilled. The producing intervals for these wells will be orthodox. Also to be considered will be the cost of drilling, completing and equipping said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Apache as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 16 miles southeast of Artesia, New Mexico.  
#5866163, Current Argus, December 14, 2023

**KATHLEEN ALLEN**  
Notary Public  
State of Wisconsin

Ad # 0005866163  
PO #: CASE NO. 24092  
# of Affidavits 1

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