

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

**APPLICATION OF BTA OIL PRODUCERS, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

Case No. 21404

**BTA OIL PRODUCERS, LLC'S
HEARING EXHIBITS**

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Kristeen Ramos
A-1	Application
A-2	Resume
A-3	Location Map
A-4	C-102s
A-5	Plat of Tracts and Ownership Interests
A-6	Unit Recapitulation
A-7	Tract Ownership
A-8	List of Pooled Parties
A-9	Well Proposal Letter
A-10	Summary of Communications
A-11	Unit Ownership
A-12	Proposed Notice of Hearing
A-13	Hearing Notice Letter and Return Receipts
A-14	Affidavit of Publication
A-15	Authorization for Expenditures

Exhibit B Self-Affirmed Statement of Darin Dolezal

B-1 General Location Map

B-2 Structure Map

B-3 Gross Isopach Map

B-4 Gunbarrel Schematic

B-5 Cross Section

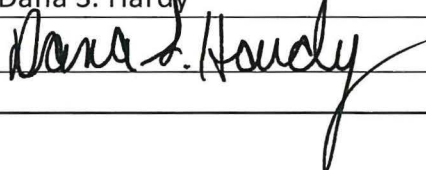
B-6 Producing Formation Map and Table

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21404	APPLICANT'S RESPONSE
Date	September 8, 2020
Applicant	BTA Oil Producers, LLC
Designated Operator & OGRID (affiliation if applicable)	260297
Applicant's Counsel:	Dana S. Hardy
Case Title:	Application of BTA Oil Producers, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	COG Operating, LLC; Devon Energy Production Company, LP
Well Family	White Wing
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Third Bone Spring Sand, 10,596' MD to 11,416' MD
Pool Name and Pool Code:	Antelope Ridge; West Pool, Code 2209
Well Location Setback Rules:	Horizontal Well Rules, NMAC 19.15.16.15
Spacing Unit Size:	40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	623.24 acres
Building Blocks:	40-acre tracts
Orientation:	South-North
Description: TRS/County	Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes - depths above 10,596' MD and below 11,416' MD, Exhibit A
Proximity Tracts: If yes, description	n/a
Proximity Defining Well: if yes, description	n/a
Applicant's Ownership in Each Tract	Exhibit A-5
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

Well #1	White Wing 7909 18-19 Fed Com #1H: SHL 530' FNL and 1340 FWL in Section 18; BHL 50' FSL and 600' FWL in Section 19, Standup, Standard
Well #2	White Wing 7909 18-19 Fed Com #2H: SHL 530' FNL and 1370 FWL in Section 18; BHL 50' FSL and 1980' FWL in Section 19, Standup, Standard
Horizontal Well First and Last Take Points	White Wing 7909 18-19 Fed Com #1H: FTP 100' FNL and 600' FWL in Section 18; LTP 100' FSL and 600' FWL in Section 19. 'White Wing 7909 18-19 Fed Com #2H well: FTP 100' FNL and 1,980' FWL in Section 18, LTP 100' FSL and 1,980' FWL in Section 19.
Completion Target (Formation, TVD and MD)	White Wing 7909 18-19 Fed Com #1H: TVD 11,400' and TMD 21,708'. 'White Wing 7909 18-19 Fed Com #2H: TVD 11,400' and TMD 21,708'.
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000, Exhibit A
Production Supervision/Month \$	\$800, Exhibit A
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-12
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit A-13
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit A-14
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-5
Tract List (including lease numbers and owners)	Exhibit A-5
Pooled Parties (including ownership type)	Exhibit A-8
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	Exhibit A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-9
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-7

Chronology of Contact with Non-Joined Working Interests	Exhibit A-10
Overhead Rates In Proposal Letter	Exhibit A-9
Cost Estimate to Drill and Complete	Exhibit A-15
Cost Estimate to Equip Well	Exhibit A-15
Cost Estimate for Production Facilities	Exhibit A-15
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
Well Orientation (with rationale)	Exhibit B
Target Formation	Third Bone Spring Sand
HSU Cross Section	Exhibit B-5
Depth Severance Discussion	Exhibit B
Forms, Figures and Tables	
C-102	Exhibit A-4
Tracts	Exhibit A-5
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-6
General Location Map (including basin)	Exhibit A-3
Well Bore Location Map	Exhibits B-2, B-3
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-5
Additional Information	
Special Provisions/Stipulations	None
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	
Date:	9/8/2020

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

**APPLICATION OF BTA OIL PRODUCERS, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

Case No. 21404

**SELF-AFFIRMED STATEMENT OF
KRISTEEN RAMOS**

1. I am over 18 years of age and am competent to provide this Self-Affirmed Statement. I have personal knowledge of the matters addressed herein.

2. I am a landman for BTA Oil Producers, LLC ("BTA"). I have had direct involvement with BTA's development of the 623.24-acre, more or less, standard horizontal spacing unit ("HSU") that is the subject of BTA's application in this case. A copy of the application is attached as Exhibit A-1.

3. I have not previously testified before the Division. A copy of my resume is attached as Exhibit A-2.

A. Proposed Horizontal Spacing Unit

4. The proposed HSU is comprised of Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. A general location map depicting the proposed HSU is attached as Exhibit A-3.

5. BTA seeks to pool all uncommitted interests in the Bone Spring formation underlying the HSU from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827).

Case No. 21404

**BTA OIL
Exhibit A**

6. The HSU will be dedicated to the following wells:

(1) the White Wing 7909 18-19 Fed Com #1H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19. The first take point is 100' FNL and 600' FWL and the last take point is 100' FSL and 600' FWL. The TVD is 11,400' and the TMD is 21,708'.

(2) the White Wing 7909 18-19 Fed Com #2H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19. The first take point is 100' FNL and 1,980' FWL and the last take point is 100' FSL and 1,980' FWL. The TVD is 11,400' and the TMD is 21,708'.

7. The proposed wells will be completed from North to South, and the completed intervals of the wells will be orthodox.

8. The proposed wells are located in the Antelope Ridge; West Pool, Code 2209. With respect to well setback requirements, this pool is subject to the statewide horizontal well rules set out in NMAC 19.15.16.15. The primary product in the pool is oil. Spacing in this pool is based on quarter-quarter sections, and the HSU is constructed based on quarter-quarter sections.

9. The C-102s for the proposed wells are attached as Exhibit A-4.

B. Ownership Determination

10. A plat of the tracts included in the HSU and the associated ownership interests is attached as Exhibit A-5, and a recapitulation is attached as Exhibit A-6.

11. A list of the tract ownership is attached as Exhibit A-7.

12. A list of the pooled parties is attached as Exhibit A-8.

13. There are no unlocatable interests.

14. Depth severances in the HSU have been established by leases and assignments. The S/2 of Section 18 is covered by two federal leases and the N/2 is fee. A joint operating agreement ("JOA") governs all of Section 18 at depths from the top of the Bone Spring formation or 8,612' to the top of the Cisco formation or 12,104'. Some of the fee leases covered by this JOA have expired and are not subject to the JOA. Section 19 is covered by two federal leases, and a JOA governs the E/2 of Section 19 from 8,614' to the base of the Bone Spring formation. Various assignments of each of the federal leases also create depth severances. As a result of these depth severances, BTA seeks to pool uncommitted interests in the Bone Spring formation underlying the HSU from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827).

15. BTA has the right to pool any overriding royalty owners in the HSU.

C. Joinder

16. I sent well proposal letters to the uncommitted interests on June 22, 2020. I subsequently had follow-up communications with them. My well proposal letter is attached as Exhibit A-9. A summary of my follow-up contacts with the uncommitted interests is attached as Exhibit A-10.

17. A list of interest owners is attached as Exhibit A-11.

18. 53.499753% of the working interests are committed to the proposed well.

19. In my opinion, BTA has made a good faith effort to obtain the voluntary joinder of uncommitted interests in the proposed wells.

D. Notice of Hearing

20. BTA's proposed notice of hearing is attached as Exhibit A-12.

21. At my direction, notice of BTA's application and the Division hearing was provided to the uncommitted interests at least 20 days prior to the hearing date. The notice letter and associated receipts are attached as Exhibit A-13.

22. Notice of BTA's application and the Division hearing was published more than ten business days prior to the hearing date. The affidavits of publication are attached as Exhibit A-14.

23. BTA conducted a diligent, good-faith effort to identify the correct addresses of persons entitled to notice and has complied with the Division's notice requirements.

E. Drilling and Operating Costs

24. The AFEs for the proposed wells are attached as Exhibit A-15. The estimated cost of the well is fair and reasonable and is comparable to the cost of other wells of similar depth and length drilled in Lea County.

25. BTA requests overhead and administrative rates of \$8,000 per month while the well is being drilled and \$800 per month while the well is producing. These rates are fair and are comparable to the rates charged by BTA and by other operators in the vicinity. They are also the rates set forth in the Joint Operating Agreement for the HSU. BTA further requests that the rates be adjusted periodically in accordance with the COPAS Accounting Procedure.

26. BTA requests that it be designated the operator of the well.

27. BTA also requests that a 200% risk charge be assessed against the uncommitted interests if they are non-consenting working interest owners.

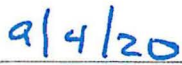
28. The attached exhibits attached were either prepared by me or under my supervision, or were compiled from company business records.

29. In my opinion, the granting of BTA's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

30. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 29 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.



Kristeen Ramos



Date

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

**APPLICATION OF BTA OIL PRODUCERS, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

Case No. 21404

APPLICATION

Pursuant to NMSA § 70-2-17, BTA Oil Producers, LLC (“BTA”) applies for an order pooling all uncommitted mineral interests in the Bone Spring formation (from the stratigraphic equivalent of 10,596’ MD to 11,416’ MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827)) in a 623.24-acre, more or less, standard horizontal spacing unit comprised of Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. In support of its application, BTA states:

1. BTA (OGRID No. 260297) is a working interest owner in the subject lands and has the right to drill wells thereon.
2. The proposed horizontal spacing unit will be dedicated to the following wells:
 - the White Wing 7909 18-19 Fed Com #1H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19; and
 - the White Wing 7909 18-19 Fed Com #2H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19;
3. The completed intervals for the wells will be orthodox.
4. BTA has undertaken diligent, good-faith efforts to obtain voluntary agreements from the mineral interest owners in the proposed horizontal spacing unit to participate in the wells but has been unable to obtain voluntary agreements from all of the mineral interest owners.

5. The pooling of all uncommitted mineral interests in the Bone Spring formation, as set forth above, underlying Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19 will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

6. In order to allow BTA to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted mineral interests in the horizontal spacing unit should be pooled.

WHEREFORE, BTA requests that this application be set for hearing on September 10, 2020 and that, after notice and hearing, the Division enter an order:

A. Pooling all uncommitted mineral interests in the Bone Spring formation, as set forth above, underlying Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East;

B. Designating BTA as the operator of the White Wing 7909 18-19 Fed Com #1H and #2H wells;

C. Authorizing BTA to recover its costs of drilling, equipping, and completing the wells and allocating the costs among the working interest owners;

D. Approving the actual operating charges and costs of supervision during drilling and after completion, together with a provision for adjusting the rates pursuant to the COPAS accounting procedure; and

E. Imposing a 200% penalty for the risk assumed by BTA in drilling and completing the White Wing 7909 18-19 Fed Com #1H and #2H wells against any mineral interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy

Dioscorro “Andy” Blanco

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 982-8623

dhardy@hinklelawfirm.com

dblanco@hinklelawfirm.com

Counsel for BTA Oil Producers, LLC

KRISTEEN RAMOS, RPL

4403 Westminister
Midland, Texas 79707
Cell – (432) 634-1939
E-mail: krstnram@sbcglobal.net

PROFESSIONAL WORK EXPERIENCE

2007 – Current

BTA Oil Producers, LLC

Midland, TX

Landman (2011 – Current)

- Review, negotiate, and prepare land agreements, including Oil and Gas Leases, Operating Agreements, Farmout Agreements, Assignments, Surface Agreements, and various Letter Agreements, etc.
- Establish and maintain strong relationships with working interest parties, mineral owners, and surface owner
- Analyze and evaluate title and tile opinions and perform curative work
- Calculate oil and gas interest ownership, including working interests, net revenue interest, and royalty interest
- Communicate effectively with a multi-disciplined team including attorneys, geologists and engineers to prepare properties for drilling, recompletions, reworks, and P&As
- Assist with property sales and acquisitions

Administrative Landman (2007 – 2011)

- Review and process transfers of ownership
- Communicate with interest owners on documentation needed to transfer ownership
- Review Title Opinions to produce revenue and pay decks
- Create and distribute Division Orders
- Process changes of address

EDUCATION

1993-1998 Midland College

Midland, TX

PERSONAL DATA

- Registered Professional Landman
- Member of American Association of Professional Landmen
- Member of Permian Basin Landman Association
- Notary Public

Case No. 21404

**BTA OIL
Exhibit A-2**

- Proficient computer skills with ability to use Microsoft Office, Word, and Excel
- Excellent written and verbal communication skills

LEGEND:



BTA White Wing Lease



Horizontal Spacing Units



BTA Oil Producers, LLC

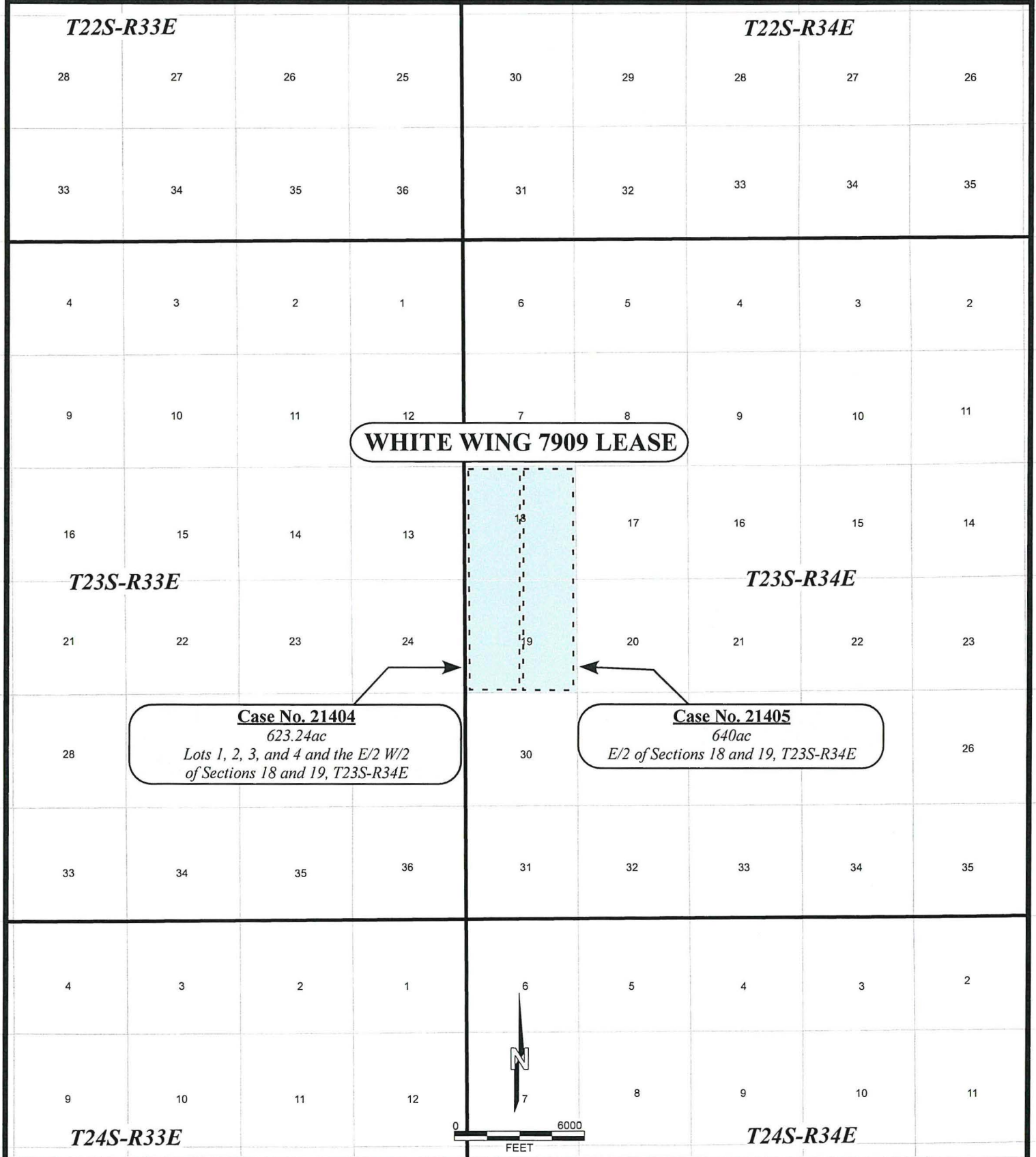
**WHITE WING 7909
PROPOSED HORIZONTAL SPACING UNIT
LOCATION MAP**

Lea County, New Mexico

Case No. 21404

BTA OIL

Exhibit A-3



WHITE WING 7909 LEASE

Case No. 21404

623.24ac

*Lots 1, 2, 3, and 4 and the E/2 W/2
of Sections 18 and 19, T23S-R34E*

Case No. 21405

640ac

E/2 of Sections 18 and 19, T23S-R34E

SEPTEMBER, 2020

BTA OIL
Exhibit A-4

C-102

1, 2011

Appropriate
District Office

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, New Mexico 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name	Well Number
	WHITE WING 7909 18-19 FED COM	1H
OGRID No.	Operator Name	Elevation
	BTA OIL PRODUCERS, LLC	3507'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	23-S	34-E		530	NORTH	1340	WEST	LEA

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
4	19	23-S	34-E		50	SOUTH	600	WEST	LEA
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SCALE: 1"=2000'

GEODETIC COORDINATES	GEODETIC COORDINATES
NAD 83 NME	NAD 27 NME
SURFACE LOCATION	SURFACE LOCATION
Y= 477633.9 N	Y= 477574.3 N
X= 794719.7 E	X= 753536.4 E
LAT.=32.310424° N	LAT.=32.310300° N
LONG.=103.513177° W	LONG.=103.512696° W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 83 NME	NAD 27 NME
Y= 478058.1 N	Y= 477998.5 N
X= 793976.7 E	X= 752793.4 E
LAT.=32.311605° N	LAT.=32.311482° N
LONG.=103.515571° W	LONG.=103.515091° W

CORNER COORDINATES TABLE

NAD 27 NME

A - Y= 478093.8 N, X= 752192.8 E
B - Y= 478103.4 N, X= 753429.0 E
C - Y= 472816.8 N, X= 752232.4 E
D - Y= 472825.5 N, X= 753482.7 E
E - Y= 467536.7 N, X= 752271.5 E
F - Y= 467546.1 N, X= 753562.2 E

CORNER COORDINATES TABLE

NAD 83 NME

A - Y= 478153.5 N, X= 793376.1 E
B - Y= 478163.0 N, X= 794612.3 E
C - Y= 472876.4 N, X= 793415.9 E
D - Y= 472885.0 N, X= 794666.1 E
E - Y= 467596.1 N, X= 793455.1 E
F - Y= 467605.5 N, X= 794745.7 E

LAST TAKE POINT

NAD 83 NME

Y= 467700.4 N
X= 794054.2 E
LAT.=32.283135° N
LONG.=103.515576° W

LAST TAKE POINT

NAD 27 NME

Y= 467641.0 N
X= 752870.6 E
LAT.=32.283011° N
LONG.=103.515096° W

BOTTOM HOLE LOCATION

NAD 83 NME

Y= 467650.4 N
X= 794054.6 E
LAT.=32.282997° N
LONG.=103.515576° W

BOTTOM HOLE LOCATION

NAD 27 NME

Y= 467591.1 N
X= 752871.0 E
LAT.=32.282873° N
LONG.=103.515096° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 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

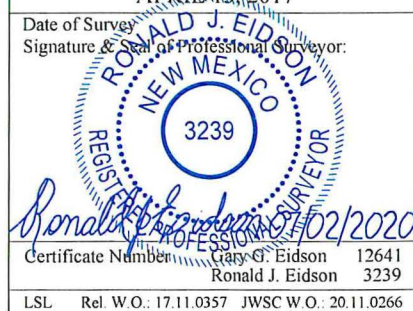
SURVEYOR CERTIFICATION

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.

APR 13, 2017

Date of Survey

Signature & Seal of Professional Surveyor:



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, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name WHITE WING 7909 18-19 FED COM	Well Number 2H
OGRID No.	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3507'

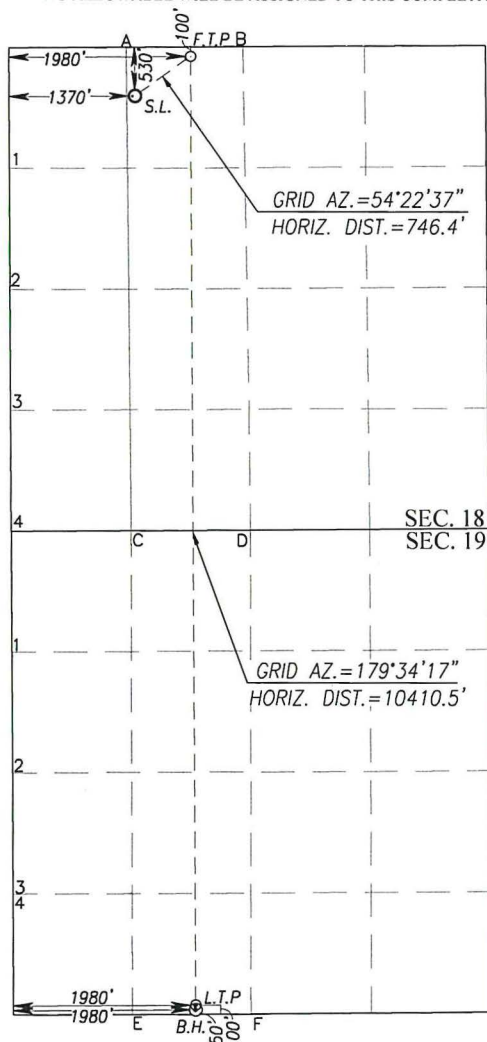
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	23-S	34-E		530	NORTH	1370	WEST	LEA

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
4	19	23-S	34-E		50	SOUTH	1980	WEST	LEA
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SCALE: 1"=2000'

GEODETIC COORDINATES	GEODETIC COORDINATES
NAD 83 NME	NAD 27 NME
SURFACE LOCATION	SURFACE LOCATION
Y= 477634.2 N	Y= 477574.5 N
X= 794749.8 E	X= 753566.5 E
LAT.=32.310424° N	LAT.=32.310300° N
LONG.=103.513079° W	LONG.=103.512599° W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 83 NME	NAD 27 NME
Y= 478068.8 N	Y= 478009.1 N
X= 795356.4 E	X= 754173.1 E
LAT.=32.311606° N	LAT.=32.311482° N
LONG.=103.511105° W	LONG.=103.510625° W

CORNER COORDINATES TABLE
NAD 27 NME

A - Y= 478103.4 N, X= 753429.0 E
B - Y= 478113.5 N, X= 754744.2 E
C - Y= 472825.5 N, X= 753482.7 E
D - Y= 472834.5 N, X= 754802.9 E
E - Y= 467546.1 N, X= 753562.2 E
F - Y= 467555.5 N, X= 754852.8 E

CORNER COORDINATES TABLE
NAD 83 NME

A - Y= 478163.0 N, X= 794612.3 E
B - Y= 478173.2 N, X= 795927.5 E
C - Y= 472885.0 N, X= 794666.1 E
D - Y= 472894.1 N, X= 795986.3 E
E - Y= 467605.5 N, X= 794745.7 E
F - Y= 467614.9 N, X= 796036.4 E

LAST TAKE POINT	LAST TAKE POINT
NAD 83 NME	NAD 27 NME
Y= 467710.5 N	Y= 467651.1 N
X= 795433.9 E	X= 754250.4 E
LAT.=32.283133° N	LAT.=32.283009° N
LONG.=103.511111° W	LONG.=103.510632° W

BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 83 NME	NAD 27 NME
Y= 467660.5 N	Y= 467601.1 N
X= 795434.3 E	X= 754250.7 E
LAT.=32.282996° N	LAT.=32.282872° N
LONG.=103.511111° W	LONG.=103.510632° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

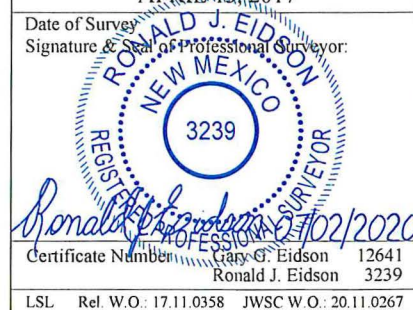
Signature _____ Date _____
Printed Name _____
E-mail Address _____

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.

APRIL 13, 2017

Date of Survey
Signature & Seal of Professional Surveyor:

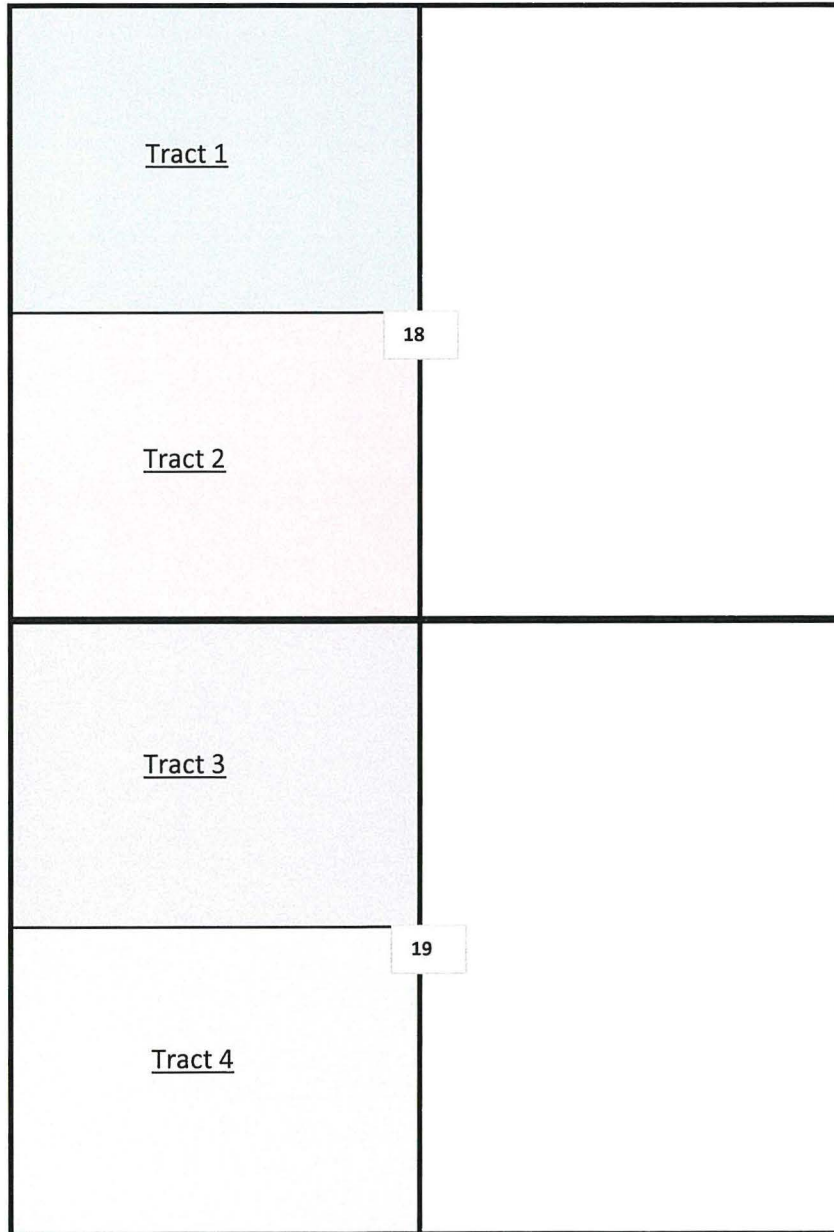


Certificate Number: Gary G. Eidson 12641
Ronald J. Eidson 3239

LSL Rel. W.O.: 17.11.0358 JWSC W.O.: 20.11.0267

SECTION PLAT

Lots 1, 2, 3, and 4 and the East Half of the West Half of
Sections 18 and 19, Township 23 South, Range 34 East,
County of Lea, State of New Mexico



Tract 1: Lots 1 and 2 and E/2 NW/4 of Section 18 (155.34 acres) - Fee

BTA Oil Producers, LLC
Chevron U.S.A. Inc.



18.758321% WI
21.160414% WI

COG Operating LLC	15.193762% WI
MRC Permian Company	43.750000% WI
Ray Westall	1.137503% WI

Total: 100.000000% WI

Tract 2: Lots 3 and 4 and E/2 SW/4 of Section 18 (155.62 acres) - USA Lease No. NMLC 06838

BTA Oil Producers, LLC	33.348126% WI
Chevron U.S.A. Inc.	37.618514% WI
COG Operating LLC	27.011133% WI
Ray Westall	2.022227% WI

Total: 100.000000% WI

Tract 3: Lots 1 and 2 and E/2 NW/4 of Section 19 (155.95 acres) - USA Lease No. NMLC 06519

Chevron U.S.A. Inc.	60.500000% WI
Devon Energy Production Co., L. P.	37.500000% WI
Primoris Resources, LLC	2.000000% WI

Total: 100.000000% WI

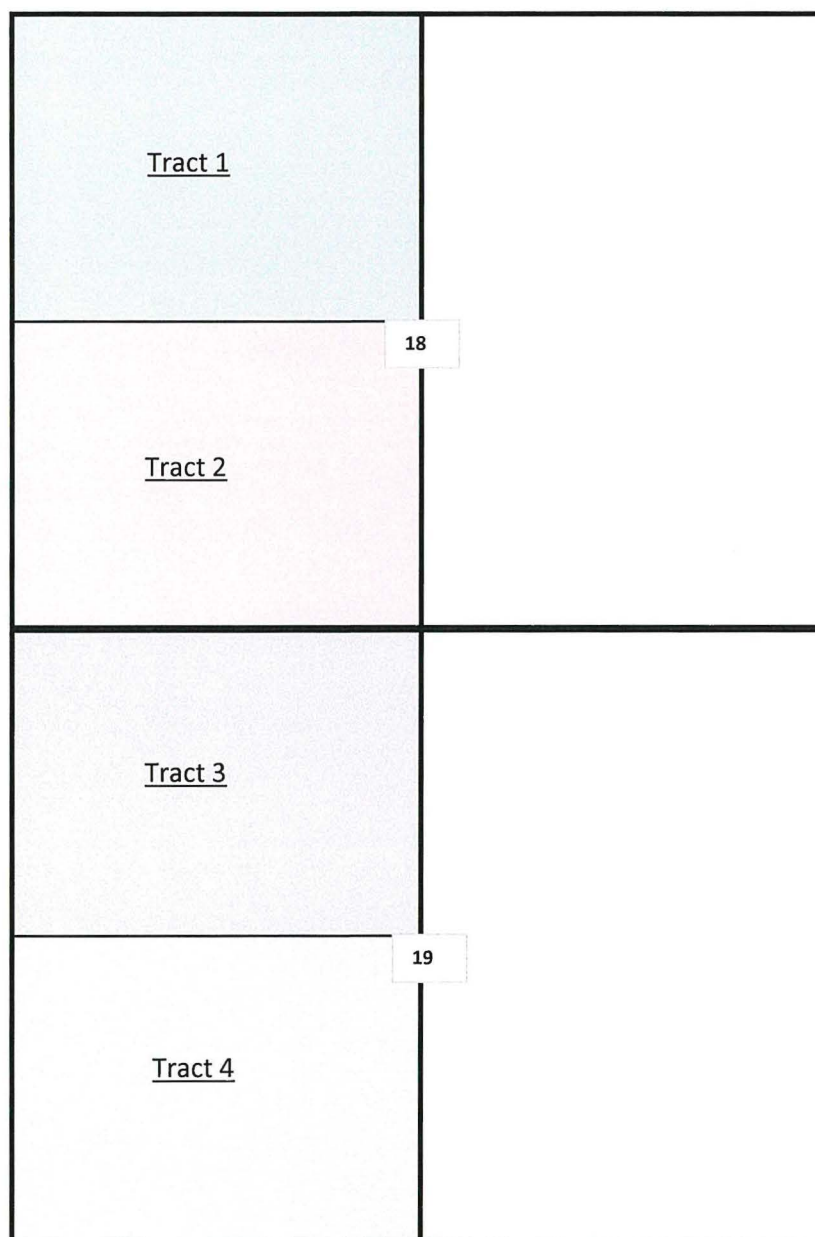
Tract 4: Lots 3 and 4 and E/2 SW/4 of Section 19 (156.33 acres) - USA Lease No. NMLC 06519

Chevron U.S.A. Inc.	35.000000% WI
Devon Energy Production Co., L. P.	37.500000% WI
ConocoPhillips Company	25.000000% WI
Primoris Resources, LLC	2.500000% WI

Total: 100.000000% WI

RECAPITULATION

Tract Number	Number of Acres Committed	Percentage of Interest in
1	155.34	24.924588%
2	155.62	24.969514%
3	155.95	25.022463%
4	156.33	25.083435%
TOTAL	623.24	100.000000%



Case No. 21404

BTA OIL
Exhibit A-6

White Wing 7909 – Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, T23S, R34E
Unit Ownership

BTA Oil Producers, LLC 104 S. Pecos, Midland, Texas 79701	13.000637% WI
Chevron U.S.A. Inc. 6301 Deauville Boulevard, Midland, Texas 79706	38.583224% WI
COG Operating LLC 600 West Illinois Avenue, Midland, Texas 79701	10.530185% WI
Devon Energy Production Co., L. P. 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102	18.789712% WI
MRC Permian Company One Lincoln Centre, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240	10.909491% WI
ConocoPhillips Company 600 North Dairy Ashford, EC3 07 7-E305, Houston, Texas 77079	6.270859% WI
Ray Westall 132447 Lovington Highway, Loco Hills, New Mexico 88255	0.788357% WI
Primoris Resources, LLC P. O. Box 9230, Wichita Falls, Texas 76308	1.127535% WI
Total	100.000000% WI

Exhibit A-7

BTA OIL

Case No. 21404

Tract Ownership

Tract 1 – Lots 1 and 2 and the E/2 NW/4 of Section 18 (155.34 acres):

BTA Oil Producers, LLC 18.758321% WI
104 S. Pecos, Midland, Texas 79701

Chevron U.S.A. Inc. 21.160414% WI
6301 Deauville Boulevard, Midland, Texas 79706

COG Operating LLC 15.193762% WI
600 West Illinois Avenue, Midland, Texas 79701

MRC Permian Company 43.750000% WI
One Lincoln Centre, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240

Ray Westall 1.137503% WI
132447 Lovington Highway, Loco Hills, New Mexico 88255

Total 100.000000% WI

Tract 2 – Lots 3 and 4 and the E/2 SW/4 of Section 18 (155.62 acres):

BTA Oil Producers, LLC 33.348126% WI
104 S. Pecos, Midland, Texas 79701

Chevron U.S.A. Inc. 37.618514% WI
6301 Deauville Boulevard, Midland, Texas 79706

COG Operating LLC 27.011133% WI
600 West Illinois Avenue, Midland, Texas 79701

Ray Westall 2.022227% WI
132447 Lovington Highway, Loco Hills, New Mexico 88255

Total 100.000000% WI

Tract 3 – Lots 1 and 2 and the E/2 NW/4 of Section 19 (155.95 acres):

Chevron U.S.A. Inc. 6301 Deauville Boulevard, Midland, Texas 79706	60.500000% WI
---	---------------

Devon Energy Production Co., L. P. 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102	37.500000% WI
---	---------------

TLW Investments, LLC 1001 Fannin, Suite 2020, Houston, Texas 77002	2.000000% WI
---	--------------

Total	100.000000% WI
--------------	-----------------------

Tract 4 – Lots 3 and 4 and the E/2 SW/4 of Section 19 (156.33 acres):

Chevron U.S.A. Inc. 6301 Deauville Boulevard, Midland, Texas 79706	35.000000% WI
---	---------------

Devon Energy Production Co., L. P. 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102	37.500000% WI
---	---------------

ConocoPhillips Company 600 North Dairy Ashford, EC3 07 7-E305, Houston, Texas 77079	25.000000% WI
--	---------------

TLW Investments, LLC 1001 Fannin, Suite 2020, Houston, Texas 77002	2.500000% WI
---	--------------

Total	100.000000% WI
--------------	-----------------------

White Wing 7909 – Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, T23S, R34E
Pooled Parties

Leasehold Interest:

COG Operating LLC
600 West Illinois Avenue
Midland, Texas 79701

Devon Energy Production Co., L. P.
333 West Sheridan Avenue
Oklahoma City, Oklahoma 73102

MRC Permian Company
One Lincoln Centre
5400 LBJ Freeway, Suite 1500
Dallas, TX 75240

ConocoPhillips Company
600 North Dairy Ashford
EC3 07 7-E305
Houston, Texas 77079

Exhibit A-8

BTA OIL

Case No. 21404



BTA OIL PRODUCERS, LLC

104 SOUTH PECOS STREET
MIDLAND, TEXAS 79701-5021
432-682-2753
FAX 432-683-0311

CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

GULF COAST DISTRICT
TOTAL PLAZA
1201 LOUISIANA STREET, STE 570
HOUSTON, TEXAS 77002
713-658-0077 FAX 713-655-0346

ROCKY MOUNTAIN DISTRICT
600 17TH STREET, STE. 2230 SOUTH
DENVER, COLORADO 80202
303-534-4404 FAX 303-534-4661

June 22, 2020

FEDERAL EXPRESS OVERNIGHT DELIVERY

In re: Well Proposals

BTA White Wing 7909 18-19 Fed Com #1H (B3DM)
BTA White Wing 7909 18-19 Fed Com #2H (B3CN)
BTA White Wing 7909 18-19 Fed Com #3H (B3DM)
BTA White Wing 7909 18-19 Fed Com #4H (B3AP)
Sections 18 and 19, T-23-S, R-34-E,
Lea County, New Mexico

Gentlemen:

BTA Oil Producers, LLC ("BTA") proposes to drill the following wells ("the Wells"):

- **BTA White Wing 7909 18-19 Fed Com #1H (B3DM) ("the White Wing #1H"):** The proposed well will be drilled as a horizontal well with a surface hole location at 530' FNL 1,340' FWL of Section 18, T23S, R34E, and a bottom hole location at 50' FSL 600' FWL of Section 19, T23S, R34E. The subject well will be drilled to a TVD of approximately 11,400' and a MD of approximately 21,708' to test the Bone Spring formation. The anticipated spud date of the White Wing #1H is in the first quarter of 2021
- **BTA White Wing 7909 18-19 Fed Com #2H (B3CN) ("the White Wing #2H"):** The proposed well will be drilled as a horizontal well with a surface hole location at 530' FNL 1,370' FWL of Section 18, T23S, R34E, and a bottom hole location at 50' FSL 1,980' FWL of Section 19, T23S, R34E. The subject well will be drilled to a TVD of approximately 11,400' and a MD of approximately 21,708' to test the Bone Spring formation. The anticipated spud date of the White Wing #2H is in the first quarter of 2021.
- **BTA White Wing 7909 18-19 Fed Com #3H (B3BO) ("the White Wing #3H"):** The proposed well will be drilled as a horizontal well with a surface hole location at 210' FNL 1,695' FEL of Section 18, T23S, R34E, and a bottom hole location at 50' FSL 1,980' FEL of Section 19, T23S, R34E. The subject well will be drilled to a TVD of approximately 11,355' and a MD of approximately 21,663' to test the Bone Spring formation. The anticipated spud date of the White Wing #3H is in the first quarter of 2021.

Case No. 21404

BTA OIL
Exhibit A-9

- **BTA White Wing 7909 18-19 Fed Com #4H (B3AP) ("the White Wing #4H"):** The proposed well will be drilled as a horizontal well with a surface hole location at 210' FNL 1,665' FEL of Section 18, T23S, R34E, and a bottom hole location at 50' FSL 600' FEL of Section 19, T23S, R34E. The subject well will be drilled to a TVD of approximately 11,355' and a MD of approximately 21,663' to test the Bone Spring formation. The anticipated spud date of the White Wing #4H is in the first quarter of 2021.

I am enclosing Authority for Expenditures ("AFEs") for each of the Wells. These AFEs itemize the estimated cost of drilling, testing, completing, and equipping each well.

BTA is proposing to drill the Wells under the terms of the attached modified 1989 A.A.P.L form of Operating Agreement dated June 15, 2020, by and between BTA Oil Producers, LLC, as Operator and COG Operating LLC, et al, as Non-Operators covering all of Section 18 and all of Section 19, Township 23 South, Range 34 East, Lea County, New Mexico, and has the following general provisions:

- 100/300/300 Non-consent penalty
- \$8,000.00/\$800 Drilling Well Rate/Producing Well Rate
- BTA Oil Producers, LLC named as Operator

Should you elect to participate in the drilling of the Wells, please so indicate in the spaces provided below and return a signed copy of this letter, the signed AFEs, and the executed Operating Agreement within 30 days of receipt. In the event that no election is received, BTA will submit an application for a Compulsory Pooling Order with the New Mexico Oil Conservation Division.

BTA reserves the right to modify the locations and drilling plans described above and will advise you should any modifications occur.

Should you have any questions, or wish to discuss, please contact me at (432) 682-3753.

Sincerely,



Kristeen Ramos
Landman

Chevron U.S.A. Inc.

_____ Elects **to Participate** for its proportionate share of costs to drill, test, compete, and equip the BTA White Wing 7909 18-19 Fed Com #1H (B3DM) well.

_____ Elects **not to participate** in the BTA White Wing 7909 18-19 Fed Com #1H (B3DM) well.

_____ Elects **to Participate** for its proportionate share of costs to drill, test, compete, and equip the BTA White Wing 7909 18-19 Fed Com #2H (B3CN) well.

_____ Elects **not to participate** in the BTA White Wing 7909 18-19 Fed Com #2H (B3CN) well.

_____ Elects **to Participate** for its proportionate share of costs to drill, test, compete, and equip the BTA White Wing 7909 18-19 Fed Com #3H (B3BO) well.

_____ Elects **not to participate** in the BTA White Wing 7909 18-19 Fed Com #3H (B3BO) well.

_____ Elects **to Participate** for its proportionate share of costs to drill, test, compete, and equip the BTA White Wing 7909 18-19 Fed Com #4H (B3AP) well.

_____ Elects **not to participate** in the BTA White Wing 7909 18-19 Fed Com #4H (B3AP) well.

Chevron U.S.A. Inc.

By: _____

Title: _____

Date: _____

Summary of Communications

Devon Energy Production Co., L. P.

- 1) 6/22/2020 -Emailed and sent via Federal Express Overnight service the well proposals and proposed Operating Agreement to Andy Bennett
- 2) 6/23/2020 -Email correspondence with Andy Bennett discussing Devon's WI/NRI in the White Wing development
- 3) 6/24/2020 -Email correspondence with Andy Bennett regarding Devon's NRI in the White Wing development
- 4) 6/30/2020 -Email correspondence with Andy Bennett regarding Devon's NRI and the possibility of moving forward with pooling hearing
- 5) 6/30/2020 -Britton McQuien and Kristeen Ramos had a telephone meeting with Andy Bennett to discuss the intended target and timing
- 6) 7/16/20 - Mailed a replacement Exhibit A to the JOA and discussed the Exhibit A by telephone with Andy Bennett
- 7) 8/6/2020 -Discussed our plans to file pooling applications with Andy Bennett via email
- 8) 8/27/20 -Emailed Andy Bennett a copy of the JOA that BTA and Chevron agreed upon
- 9) 8/27/2020 -Emailed Andy Bennett to discuss timing and well permits
- 10) 8/31/20 -Telephone and email correspondence with Andy Bennett regarding Devon's proposed letter agreement exempting Devon from the cash call requirement in the potential pooling order in exchange for exempting Devon from cash call requirement
- 11) 9/3/20 - Willis Price and Kristeen Ramos had a telephone conference with Andy Bennett and Jill Lee to discuss pre pooling letter agreement, proposed JOA, Devon's interest in the White Wing development, and the upcoming hearing

COG Operating LLC

- 1) 6/22/2020 -Emailed and sent via Federal Express Overnight service the well proposals and proposed Operating Agreement to Maggie McDaniel
- 2) 7/9/2020 - Email correspondence with Maggie discussing COG's interest in the White Wing development, BTA's plan for development, and responses from other parties in the JOA
- 3) 7/13/2020 -Email correspondence with Maggie offering a proposal to carry COG in the development
- 4) 7/16/20 -Mailed a replacement Exhibit A to the JOA and discussed with Maggie via email
- 5) 8/27/20 -Email correspondence with Maggie providing spreadsheets and calculations for COG's interest in the development
- 6) 8/27/2020 -Emailed Maggie McDaniel to discuss timing and well permits
- 7) 9/1/20 -Email correspondence with Maggie regarding leases covered by proposed JOA
- 8) 9/4/20 -COG emailed BTA a proposed letter agreement
- 9) 9/8/20 -Emailed Maggie BTA's proposed amendment to letter agreement and received COG's approval. BTA executed and returned the letter agreement
- 10) 9/8/2020 -Emailed Maggie McDaniel the final version of the JOA that was agreed upon with Chevron

MRC Permian Company

- 1) 6/22/2020 -Emailed and sent via Federal Express Overnight service the well proposals and proposed Operating Agreement to Chris Carleton
- 2) 7/8/2020 -Willis Price and Kristeen Ramos had a telephone conference with Chris Carleton and David Johns at MRC regarding BTA's timing, target, and proposed JOA
- 3) 7/16/20 -Mailed a replacement Exhibit A to the JOA
- 4) 8/10/20 -Email correspondence with Chris Carleton discussing BTA's drilling plans and timing
- 5) 8/12/20 -Email correspondence with David Johns regarding frac design and geology
- 6) 8/27/2020 -Emailed Chris Carleton to discuss timing and well permits
- 7) 9/2/2020 -Emailed Chris Carleton and Nick Weeks the final version of the JOA that was agreed upon with Chevron

Case No. 21404

**BTA OIL
Exhibit A-10**

Summary of Communications

ConocoPhillips Company

- 1) 6/22/2020 -Emailed and sent via Federal Express Overnight service the well proposals and proposed Operating Agreement to Dennise Arzola
- 2) 7/9/2020 -Emailed Dennise Arzola explaining our plans for development, the ownership breakdown in the sections, and responses received from other parties in the JOA
- 3) 7/16/20 - Mailed a replacement Exhibit A to the JOA
- 4) 7/16/20 -Left voice message for Dennise Arzola to inform her that a replacement Exhibit A was being sent to her attention via mail
- 5) 8/11/20 - Emailed Dennise Arzola to inform her that we filed the application for pooling and that she should receive notices by mail soon
- 6) 8/26/20 - Emailed Dennise Arzola to inform her that Chevron and BTA were close to coming to an agreement on the JOA and offered to send that final version to her for review. Also discussed the fact that all other parties had either executed the JOA or were close to an agreement with BTA. Offered a possible drill to earn deal to ConocoPhillips.
- 7) 8/27/2020 -Emailed Dennise Arzola to discuss timing and well permits

White Wing 7909 – Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, T23S, R34E
Unit Ownership

BTA Oil Producers, LLC 104 S. Pecos, Midland, Texas 79701	13.000637% WI
Chevron U.S.A. Inc. 6301 Deauville Boulevard, Midland, Texas 79706	38.583224% WI
COG Operating LLC 600 West Illinois Avenue, Midland, Texas 79701	10.530185% WI
Devon Energy Production Co., L. P. 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102	18.789712% WI
MRC Permian Company One Lincoln Centre, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240	10.909491% WI
ConocoPhillips Company 600 North Dairy Ashford, EC3 07 7-E305, Houston, Texas 77079	6.270859% WI
Ray Westall 132447 Lovington Highway, Loco Hills, New Mexico 88255	0.788357% WI
Primoris Resources, LLC P. O. Box 9230, Wichita Falls, Texas 76308	1.127535% WI
Total	100.000000% WI

Exhibit A-11

BTA OIL

Case No. 21404

Application of BTA Oil Producers, LLC for compulsory pooling, Lea County, New Mexico.

Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation (from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827)) in a 623.24-acre, more or less, standard horizontal spacing unit comprised of Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) White Wing 7909 18-19 Fed Com #1H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19; and (2) White Wing 7909 18-19 Fed Com #2H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19. The completed intervals for the wells will be orthodox. Also to be considered will be the costs of drilling and completing the wells and the allocation of the costs, the designation of BTA Oil Producers LLC as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the well. The wells are located approximately 26 miles northwest of Jal, New Mexico.

Case No. 21404

BTA OIL

Exhibit A-12



HINKLE SHANOR LLP

ATTORNEYS AT LAW

PO BOX 2068

SANTA FE, NEW MEXICO 87504

505-982-4554 (FAX) 505-982-8623

WRITER:

Dana S. Hardy, Partner
dhardy@hinklelawfirm.com

August 18, 2020

VIA CERTIFIED MAIL

Chevron U.S.A. Inc.
6301 Deauville Blvd
Midland, TX 79706
Attn: Kristen Hunter

Case No. 21404

BTA OIL
Exhibit A-13

Re: BTA Oil Producers, LLC NMOCD Application

Dear Ms. Hunter:

Enclosed are copies of two applications for compulsory pooling that BTA Oil Producers, LLC ("BTA") has filed with the New Mexico Oil Conservation Division ("the Division").

In Case No. 21404, BTA seeks an order pooling all uncommitted mineral interests in the Bone Spring formation (from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827)) in a 623.24-acre, more or less, standard horizontal spacing unit comprised of Lots 1, 2, 3, and 4 and the E/2 W/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) White Wing 7909 18-19 Fed Com #1H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19; and (2) White Wing 7909 18-19 Fed Com #2H well, which has a surface location in Unit C in Section 18 and a bottom hole location in Lot 4 in Section 19.

In Case No. 21405, BTA seeks an order pooling all uncommitted mineral interests in the Bone Spring formation (from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-34827)) in a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) White Wing 7909 18-19 Fed Com #3H well, which has a surface location in Unit B in Section 18 and a bottom hole location in Unit O in Section 19; and (2) White Wing 7909 18-19 Fed Com #4H well, which has a surface location in Unit B in Section 18 and a bottom hole location in Unit P in Section 19.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on September 10, 2020 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <http://www.emnrd.state.nm.us/OCD/hearings.html>. Chevron U.S.A. Inc. ("Chevron") is not required to attend the hearing, but as an owner of an interest that may be affected by BTA's

PO BOX 10
ROSWELL, NEW MEXICO 88202
575-622-6510
(FAX) 575-623-9332

PO BOX 1720
ARTESIA, NEW MEXICO 88211
575-622-6510
(FAX) 575-746-6316

PO BOX 2068
SANTA FE, NEW MEXICO 87504
505-982-4554
(FAX) 505-982-8623

7601 JEFFERSON ST NE • SUITE 180
ALBUQUERQUE, NEW MEXICO 87109
505-858-8320
(FAX) 505-858-8321

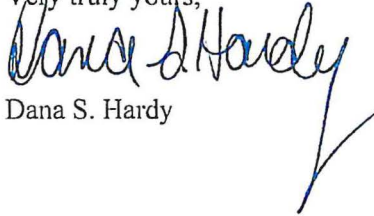
August 18, 2020
Page 2

application, it may appear at the hearing and present testimony. If Chevron does not appear at that time and become a party of record, it will be precluded from contesting the matter at a later date.

A party appearing in a Division case is required by the Division's Rules to file a Pre-Hearing Statement, which in this matter must be filed no later than Thursday, September 3, 2020. The Pre-Hearing Statement must be filed with the Division and should include: the name of the party and the party's attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate amount of time the party will need to present the party's case; and an identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to me.

Thank you for your attention to this matter.

Very truly yours,



Dana S. Hardy

Enclosure

7020 0640 0000 0302 8934

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<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	
Total Postage and Fees	
\$	
Sent To	
Chevron U.S.A. Inc.	
Street and Apt. No., or PO Box No.	6301 Deauville Blvd
City, State, ZIP+4®	Midland, TX 79706

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7020 0640 0000 0302 8907

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<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	
Total Postage and Fees	
\$	
Sent To	
COG Operating LLC	
Street and Apt. No., or PO Box No.	600 W. Illinois Avenue
City, State, ZIP+4®	Midland, TX 79701

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7019 2970 0000 7642 8853

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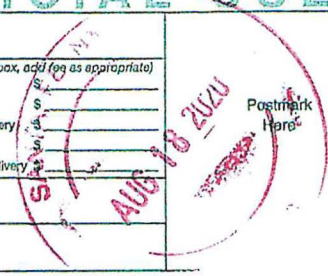
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Certified Mail Fee	
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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	
Total Postage and Fees	
\$	
Sent To	
ConocoPhillips Company	
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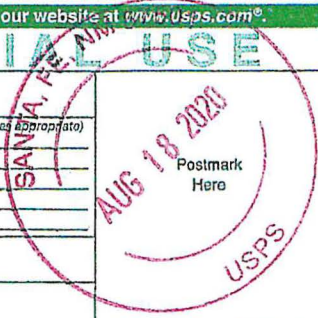
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Postage	
\$	
Total Postage and Fees	
\$	
Sent To	TLW Investments, LLC
Street and Apt. No., or PO Box	1001 Fannin, Suite 2020
City, State, ZIP+4®	Houston, TX 77002
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	



Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
August 23, 2020
and ending with the issue dated
August 23, 2020.


Publisher

Sworn and subscribed to before me this
23rd day of August 2020.


Business Manager



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL

LEGAL

LEGAL NOTICE August 23, 2020

This is to notify all interested parties, including Chevron U.S.A. Inc., Devon Energy Production Co., L.P., COG Operating LLC, MRC Permian Company, ConocoPhillips Company, Ray Westall, TLW Investments, LLC, and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by BTA Oil Producers, LLC (Case No. 21405). During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on September 10, 2020 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <http://www.emnrd.state.nm.us/OCD/hearings.html>. Applicant seeks an order pooling all uncommitted mineral interests in the Bone Spring formation (from the stratigraphic equivalent of 10,596' MD to 11,416' MD as observed on the Baker Hughes Compensated Z-Densilog/Compensated Neutron Log run on 12/3/2003 in the 7909 JV-P Bell Lake #2 wellbore (API No. 30-025-84827)) in a 640-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Sections 18 and 19, Township 23 South, Range 34 East in Lea County, New Mexico. The horizontal spacing unit will be dedicated to the following wells: (1) White Wing 7909 18-19 Fed Com #3H well, which has a surface location in Unit B in Section 18 and a bottom hole location in Unit O in Section 19; and (2) White Wing 7909 18-19 Fed Com #4H well, which has a surface location in Unit B in Section 18 and a bottom hole location in Unit P in Section 19. The completed intervals for the wells will be orthodox. Also to be considered will be the costs of drilling and completing the wells and the allocation of the costs, the designation of BTA Oil Producers LLC as the operator of the wells, and a 200% charge for the risk involved in drilling and completing the well. The wells are located approximately 26 miles northwest of Jal, New Mexico.
#35754

02107475

00245635

HINKLE, HENSLEY, SHANOR & MARTIN, LLP
PO BOX 2068
SANTA FE, NM 87504

Case No. 21404

BTA OIL
Exhibit A-14

BTA OIL PRODUCERS
WELL COST ESTIMATE & AUTHORITY FOR EXPENDITURE

Well Name: White Wing 7909 18-19 Fed Com #1H (B3DM)
 Location: SHL: 530 FNL 1340 FWL sec 18, 23S, 34E
 BHL: 50 FSL 600 FWL sec 19

Total Depth: ~11,400' TVD
 ~21,708' MD

Lea County, NM
 Date Prepared: 6/4/2020

Formation: 3rd Bone

		Prepared By:			TOTAL COSTS
		NE	NE	TW	
		DRY	CASED HOLE	COMPLETION	
INTANGIBLE COSTS					
CODE	FORMATION EVALUATION	\$	\$	\$	\$
2203	Logs	8,000		20,000	28,000
2204	Cores				
2205	DST				
LOCATION & ACCESS					
2211	Survey & Stake	5,000			5,000
2212	Damages	30,000			30,000
2213	Road & Location	55,000		12,000	67,000
2214	Other Location	135,000			135,000
DRILLING RIG					
2223	Mobilization	80,000			80,000
2225	Daywork	481,000	74,000		555,000
2226	Footage				
2227	Turnkey				
DRILLING SUPPLIES					
2232	Bits	55,000			55,000
2233	BHA	65,000		65,000	130,000
2234	Fuel	94,380	14,520		108,900
2236	Other Supplies				
MUD RELATED					
2241	Mud Purchase	115,000	5,000		120,000
2242	Mud Rental				
2244	Fresh Water	35,000	1,000	900,000	936,000
2245	Brine	35,000			35,000
2246	Solids Control (Closed Loop)	31,200	4,800		36,000
2247	Mud Monitor	28,000			28,000
2249	Mud Related Other	8,000			8,000
DRILLING SERVICES					
2252	BOP Related	15,000	4,000		19,000
2253	Casing Related	31,000	25,000		56,000
2254	Welding	8,000	2,000		10,000
2255	Trucking	15,000	10,000	54,000	79,000
2256	Rental Equipment	95,000	8,000	310,000	413,000
2257	Other Services (Direction/GR Services)	234,000			234,000
CEMENT					
2261	Casing Cementing	115,000	45,000		160,000
2262	Other Cementing			150,000	150,000
CONTRACT SERVICES					
2266	Engineering	8,000		-	8,000
2267	Geological	22,000			22,000
2268	Roustabout	6,000		15,000	21,000
2269	Wellsite Supervision	70,200	10,800	60,000	141,000
2270	Other Contract Services	25,000			25,000
COMPLETION SERVICES					
2272	Pulling Unit			40,000	40,000
2273	Drilling Rig				
2276	Perforate			350,000	350,000
2277	Stimulation			2,600,000	2,600,000
2278	Other Compl. Services			220,000	220,000
OVERHEAD					
2280	Drilling & Administrative	10,000		10,000	20,000
TOTAL INTANGIBLE COSTS		\$ 1,914,780	\$ 204,120	\$ 4,806,000	\$ 6,924,900
TANGIBLE COSTS					
CODE	TUBULARS				
2311	Surface Casing (13 3/8" @ 1130')	40,000			40,000
2312	Intermediate Casing (9 5/8" @ 5,000')	122,000			122,000
2313	Drig Liner & Hanger				
2314	Production Casing (7" @ 11,600')	251,000			251,000
2315	Production Liner & Hanger (11,000 - TD)		109,000		109,000
2316	Other Tubulars				
WELL EQUIPMENT					
2321	Well Head	22,000	10,000	85,000	117,000
2322	Flowline			50,000	50,000
2325	Tubing			60,000	60,000
2326	Rods				
2327	Pumps				
2328	Pumping Unit				
2329	Subsurface Equipment			25,000	25,000
2331	Other Well Equipment		65,000	30,000	95,000
LEASE EQUIPMENT					
2361	Tanks				
2362	Separators				
2363	Heater Treater				
2364	Pumps				
2365	Electrical System			5,000	5,000
2366	Meters				
2367	Connectors				
2368	Lact Equipment				
2369	Other Lease Equipment			450,000	450,000
SUBTOTAL - TANGIBLES		435,000	184,000	705,000	1,324,000
SYSTEMS					
2353	Gas Line Tangibles				
2353	Gas Line Intangibles				
2381	Compressor				
2382	Gas Plant Tangibles				
2382	Gas Plant Intangibles				
2384	Dehydrator				
SUBTOTAL - SYSTEMS					
TOTAL TANGIBLE COSTS		\$ 435,000	\$ 184,000	\$ 705,000	\$ 1,324,000
GENERAL CONTINGENCIES		140,987	23,287	330,660	494,934
TOTALS BY PHASE		\$ 2,490,767	\$ 411,407	\$ 5,841,660	\$ 8,743,834
CUMULATIVE WELL COSTS		\$ 2,490,767	\$ 2,902,174	\$ 8,743,834	

Initial Routing Date:
 NE RTW BMM SB, CR, LJH, RMD, SEB, BBJ

Land Approval Block:

APPROVED BY: _____

COMPANY: _____

DATE: _____

Case No. 21404

BTA OIL
Exhibit A-15

BTA OIL PRODUCERS
WELL COST ESTIMATE & AUTHORITY FOR EXPENDITURE

Well Name: White Wing 7909 18-19 Fed Com #2H (B3CN)
Location: SHL: 530 FNL 1370 FWL sec 18, 23S, 34E
BHL: 50 FSL 1980 FWL sec 19

Total Depth: ~11,400' TVD
~21,708' MD

Lea County, NM
Date Prepared: 6/4/2020

Formation: 3rd Bone

		Prepared By:			TOTAL COSTS
		NE DRY	NE CASED HOLE	TW COMPLETION	
INTANGIBLE COSTS					
CODE	FORMATION EVALUATION	\$	\$	\$	\$
2203	Logs	8,000		20,000	28,000
2204	Cores				
2205	DST				
	LOCATION & ACCESS				
2211	Survey & Stake	5,000			5,000
2212	Damages	30,000			30,000
2213	Road & Location	55,000		12,000	67,000
2214	Other Location	135,000			135,000
	DRILLING RIG				
2223	Mobilization	80,000			80,000
2225	Daywork	481,000	74,000		555,000
2226	Footage				
2227	Turnkey				
	DRILLING SUPPLIES				
2232	Bits	55,000			55,000
2233	BHA	65,000		65,000	130,000
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2236	Other Supplies				
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2242	Mud Rental				
2244	Fresh Water	35,000	1,000	900,000	936,000
2245	Brine	35,000			35,000
2246	Solids Control (Closed Loop)	31,200	4,800		36,000
2247	Mud Monitor	28,000			28,000
2249	Mud Related Other	8,000			8,000
	DRILLING SERVICES				
2252	BOP Related	15,000	4,000		19,000
2253	Casing Related	31,000	25,000		56,000
2254	Welding	8,000	2,000		10,000
2255	Trucking	15,000	10,000	54,000	79,000
2256	Rental Equipment	95,000	8,000	310,000	413,000
2257	Other Services (Direction/GR Services)	234,000			234,000
	CEMENT				
2261	Casing Cementing	115,000	45,000		160,000
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2270	Other Contract Services	25,000			25,000
	COMPLETION SERVICES				
2272	Pulling Unit			40,000	40,000
2273	Drilling Rig				
2276	Perforate			350,000	350,000
2277	Stimulation			2,600,000	2,600,000
2278	Other Compl. Services			220,000	220,000
	OVERHEAD				
2280	Drilling & Administrative	10,000		10,000	20,000
	TOTAL INTANGIBLE COSTS	\$ 1,914,780	\$ 204,120	\$ 4,806,000	\$ 6,924,900
TANGIBLE COSTS					
CODE	TUBULARS				
2311	Surface Casing (13 3/8" @ 1130')	40,000			40,000
2312	Intermediate Casing (9 5/8" @ 5,000')	122,000			122,000
2313	Drig Liner & Hanger				
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	WELL EQUIPMENT				
2321	Well Head	22,000	10,000	85,000	117,000
2322	Flowline			50,000	50,000
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2327	Pumps				
2328	Pumping Unit				
2329	Subsurface Equipment			25,000	25,000
2331	Other Well Equipment		65,000	30,000	95,000
	LEASE EQUIPMENT				
2361	Tanks				
2362	Separators				
2363	Heater Treater				
2364	Pumps				
2365	Electrical System			5,000	5,000
2366	Meters				
2367	Connectors				
2368	Lact Equipment			450,000	450,000
2369	Other Lease Equipment				
	SUBTOTAL - TANGIBLES	435,000	184,000	705,000	1,324,000
	SYSTEMS				
2353	Gas Line Tangibles				
2353	Gas Line Intangibles				
2381	Compressor				
2382	Gas Plant Tangibles				
2382	Gas Plant Intangibles				
2384	Dehydrator				
	SUBTOTAL - SYSTEMS				
	TOTAL TANGIBLE COSTS	\$ 435,000	\$ 184,000	\$ 705,000	\$ 1,324,000
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	TOTALS BY PHASE	\$ 2,490,767	\$ 411,407	\$ 5,841,660	\$ 8,743,834
	CUMULATIVE WELL COSTS	\$ 2,490,767	\$ 2,902,174	\$ 8,743,834	

Initial Routing Date:
NE RTW BMM SB, CR, L.J.H, RMD, SEB, BBJ

Land Approval Block:

APPROVED BY: _____

COMPANY: _____

DATE: _____

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

**APPLICATION OF BTA OIL PRODUCERS, LLC
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

Case No. 21404

**SELF-AFFIRMED STATEMENT OF
DARIN A. DOLEZAL**

1. I am over 18 years of age and am competent to provide this Self-Affirmed Statement. I have personal knowledge of the matters addressed herein.
2. I am a geologist with BTA Oil Producers, LLC ("BTA"). I am familiar with the geological matters that pertain to BTA's application.
3. I have previously testified before the New Mexico Oil Conservation Division as an expert in geology, and my qualifications were accepted.
4. A general location map of the proposed horizontal spacing unit ("HSU") is attached as Exhibit B-1.
5. A subsea TVD structure map of the Wolfcamp top (base of 3rd Bone Spring Sand) is attached as Exhibit B-2. This map shows that the structure is gently plunging to the south on the HSU. It also shows a line of cross section and the HSU for the proposed White Wing 7909 18-19 Fed Com #1H and #2H wells.
6. Attached as Exhibit B-3 is a gross sand isopach map of the 3rd Bone Spring Sand formation, which is the target zone for the proposed wells. It shows that the sand interval across the HSU is stratigraphically similar.
7. A gunbarrel schematic is attached as Exhibit B-4.

Case No. 21404

**BTA OIL
Exhibit B**

8. Attached as Exhibit B-5 is a structural cross section. The well logs on the cross section provide a representative sample of the 3rd Bone Spring Sand formation in the area. The target zone for the proposed well is continuous across the HSU.

9. Attached as Exhibit B-6 is a table containing production data from other 3rd Bone Spring Sand wells drilled in the vicinity. The preference is for laydown wells north to south or south to north), and the completed wells in the area (recent completions) apparently are commercial.

10. There are no depth severances in the 3rd Bone Spring formation in the proposed HSU.

11. Based on the information discussed above, I am able to conclude that:

- a) The HSU is justified from a geologic standpoint;
- b) There is no faulting or other geologic impediment that could adversely affect the drilling of the proposed wells; and
- c) Each quarter-quarter section in the HSU will contribute more or less equally to production.

12. In my opinion, the granting of BTA's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

13. Exhibits B-1 through B-6 were either prepared by me or compiled from company records.

14. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 14 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.


Darin A. Dolezal

9/2/2020
Date

LEGEND:



BTA White Wing Lease



Horizontal Spacing Units



BTA Oil Producers, LLC

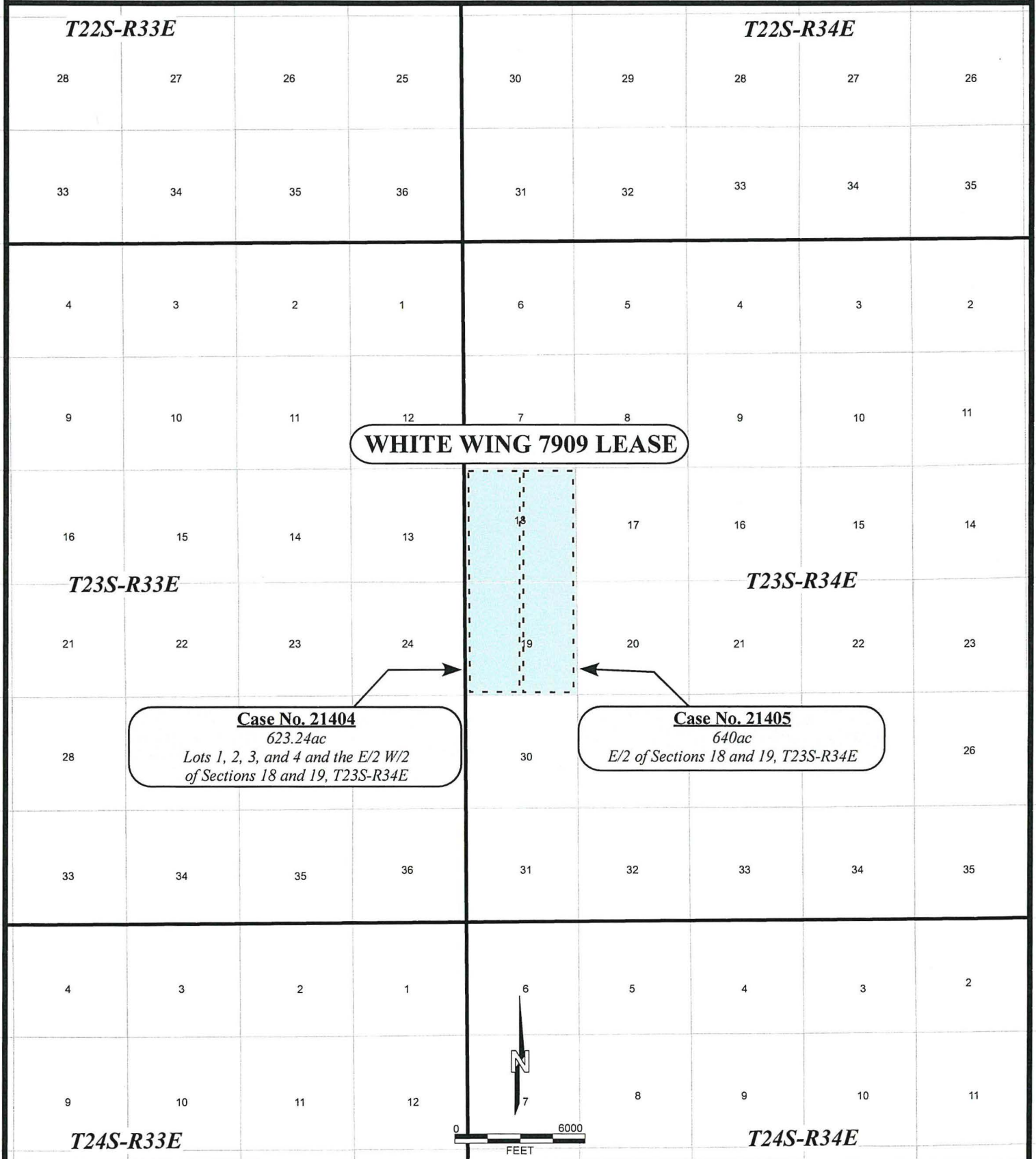
EXHIBIT: B-1

Case No. 21404

BTA OIL PRODUCERS, LLC

**WHITE WING 7909
PROPOSED HORIZONTAL SPACING UNIT
LOCATION MAP**

Lea County, New Mexico



SEPTEMBER, 2020



BTA Oil Producers, LLC

WHITE WING 7909

STRUCTURE MAP

Top of Wolfcamp

C.I = 50'

Lea County, New Mexico

SEPTEMBER, 2020

LEGEND:

*** Top of Wolfcamp (SubSea) Labeled ***

Well Symbol Descriptions:

SL BHL

Cross Section Line:

N S

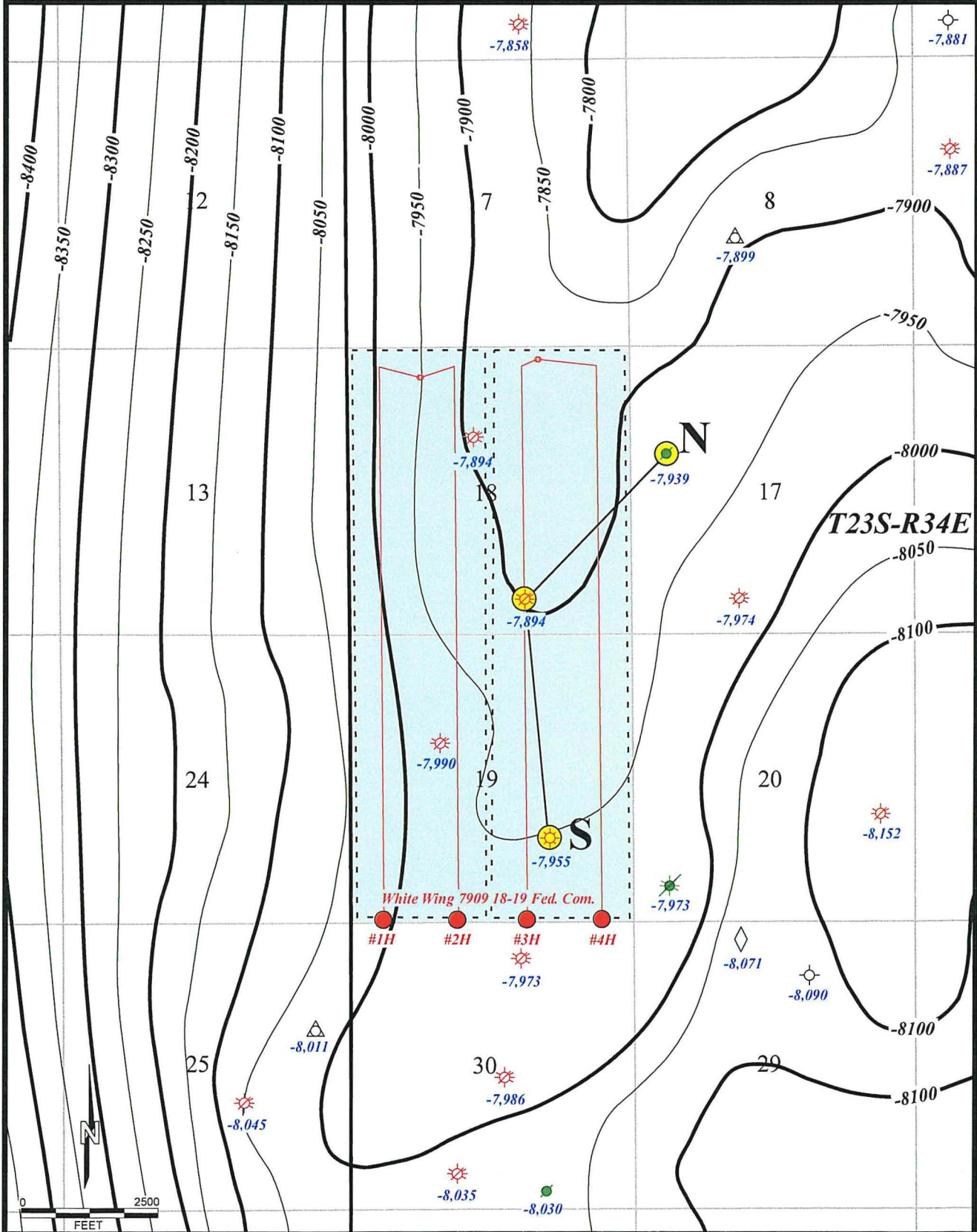
- BTA PROPOSED LOCATION
- PILOT WELL
- GAS WELL
- SERVICE WELL
- DRY WELL
- P&A OIL WELL
- P&A GAS WELL
- P&A OIL & GAS WELL



BTA White Wing Lease



Horizontal Spacing Units



 BTA Oil Producers, LLC

WHITE WING 7909
GROSS ISOPACH MAP
3rd BONE SPRING SAND

$$C.I = 20'$$

Lea County, New Mexico









SEPTEMBER, 2020

LEGEND:

*** 3rd Bone Spring Sand Labeled ***

Well Symbol Descriptions: Cross Section Line:

SL BHL
TA PROPOSED LOCATION

-  PILOT WELL
-  OIL WELL
-  GAS WELL
-  SERVICE WELL
-  DRY WELL
-  P&A OIL WELL
-  P&A GAS WELL
-  P&A OIL & GAS

N S

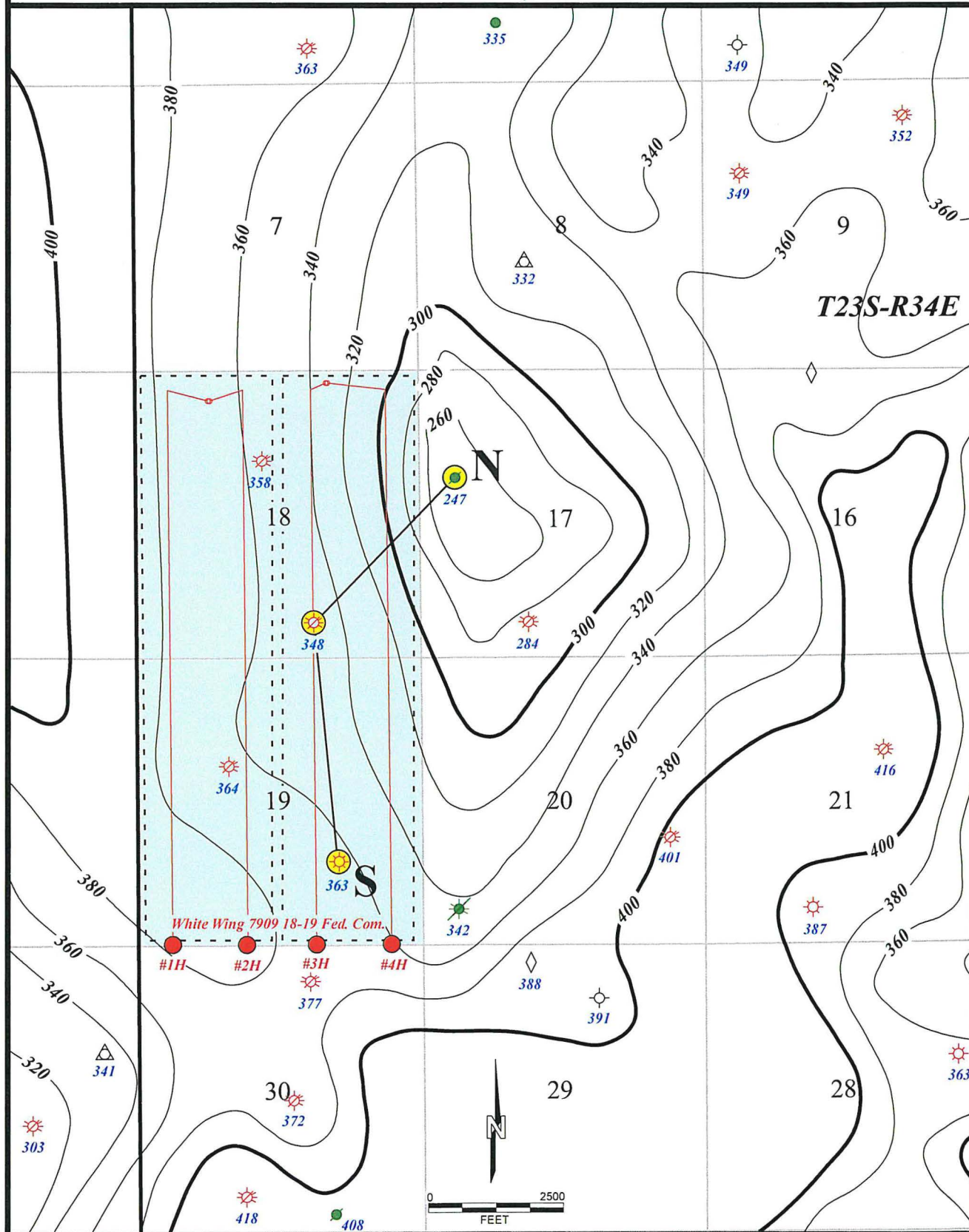
BTA White Wing Lease

Horizontal Spacing Units

EXHIBIT: B-3

Case No. 21404

BTA OIL PRODUCERS, LLC





BTA Oil Producers, LLC

EXHIBIT: B-4

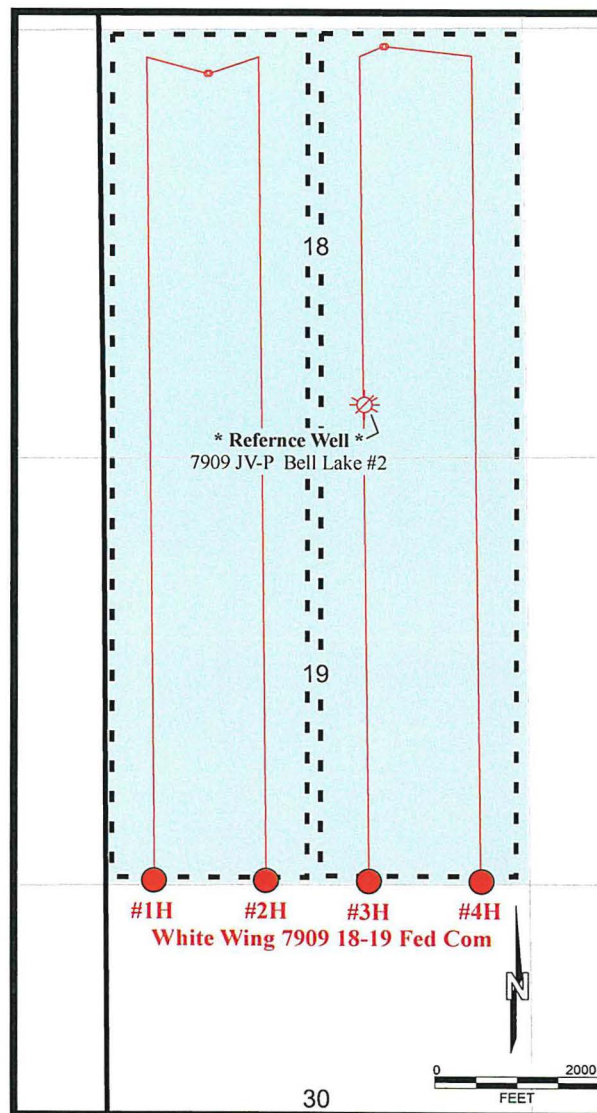
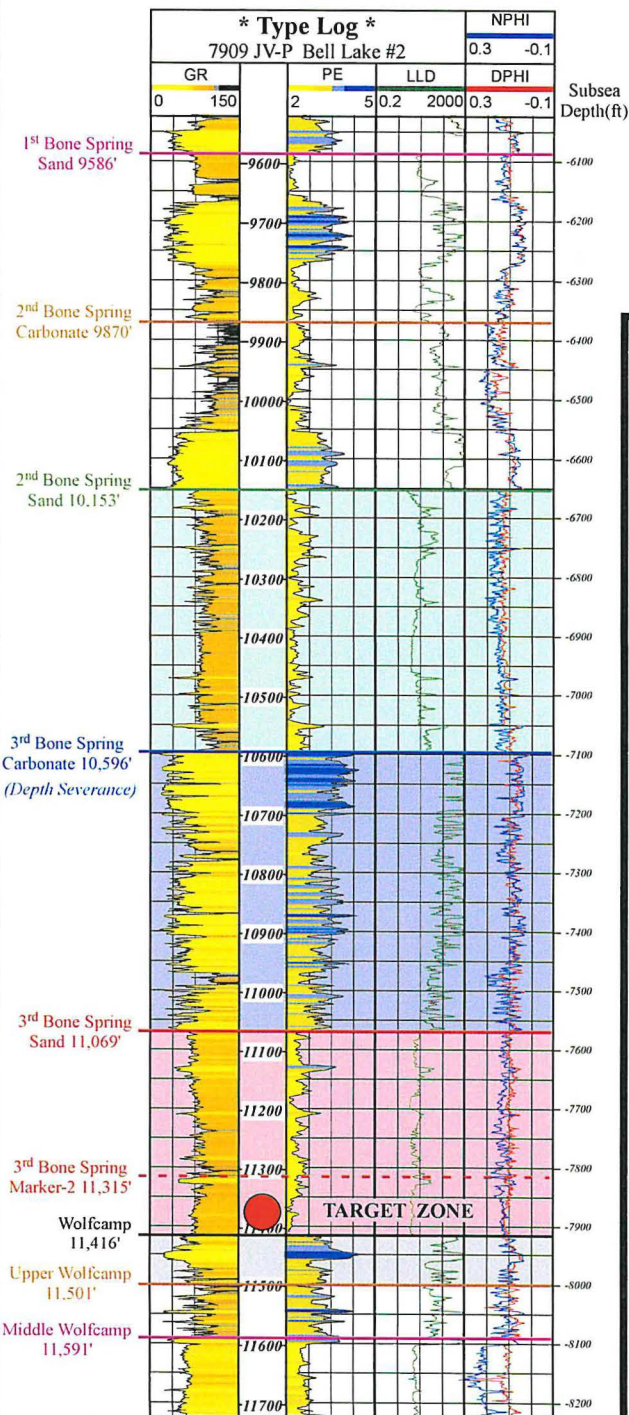
Case No. 21404

BTA OIL PRODUCERS, LLC

WHITE WING 7909

Development Spacing Pattern

All of Sec. 18 and 19, T23S-R34E
Lea County, New Mexico



* Reference Well / Type Log *

BTA Oil Producers

7909 JV-P Bell Lake #2

API #: 30025348270000

660'FNL & 1980'FEL

Sec 18, T23S-R34E, Lea County, New Mexico

2 nd Bone Spring Sand 10,153' TVD (-6,631' SS)	660'	1320'	1980'	2640'	1980'	1320'	660'
3 rd Bone Spring Carbonate 10,596' TVD (-7,074' SS)							
3 rd Bone Spring Sand 11,069' TVD (-7,547' SS)	#1	#2	#3	#4			
Wolfcamp 11,416' TVD (-7,892' SS)							



BTA Oil Producers, LLC

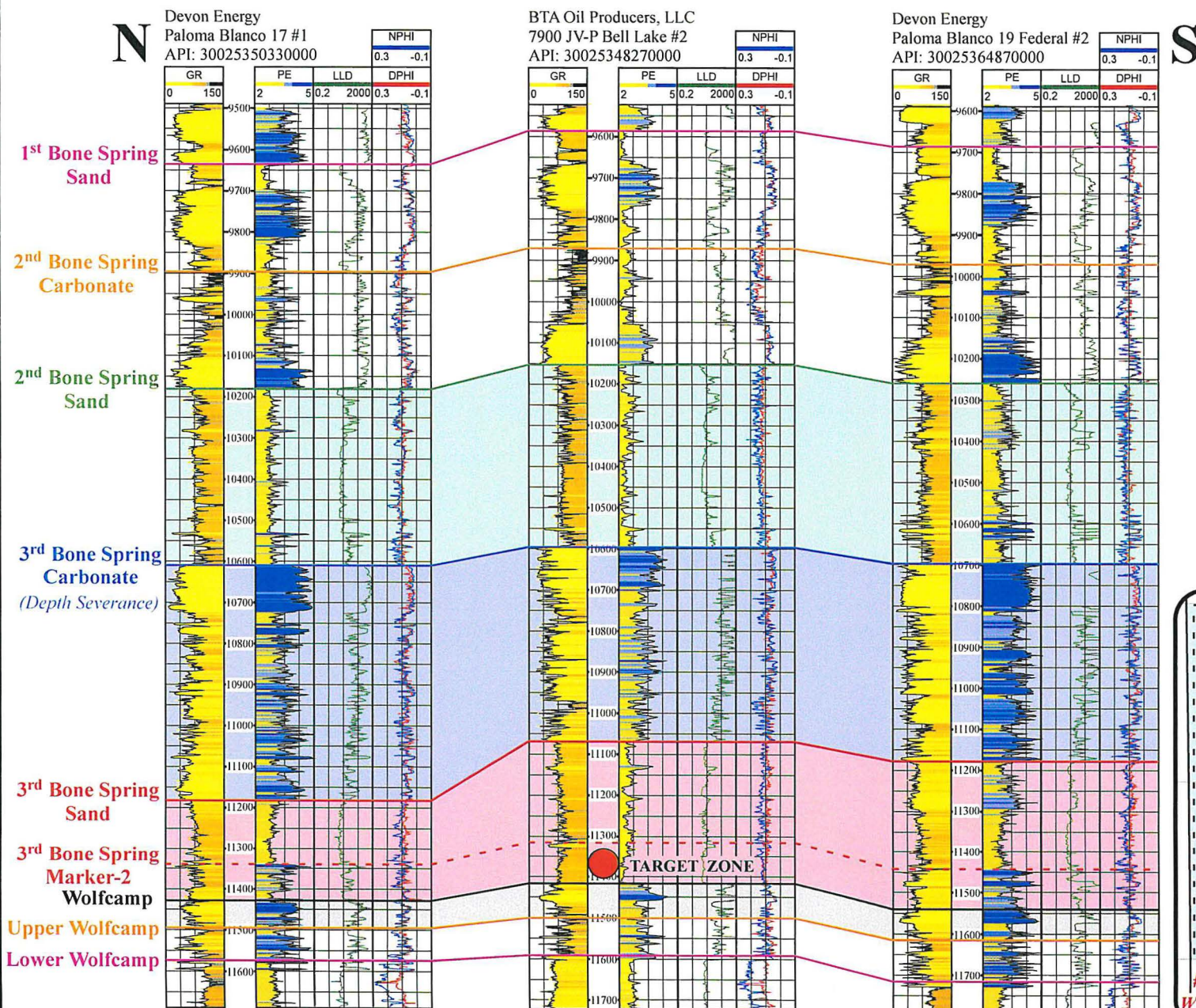
EXHIBIT: B-5

Case No. 21404

BTA OIL PRODUCERS, LLC

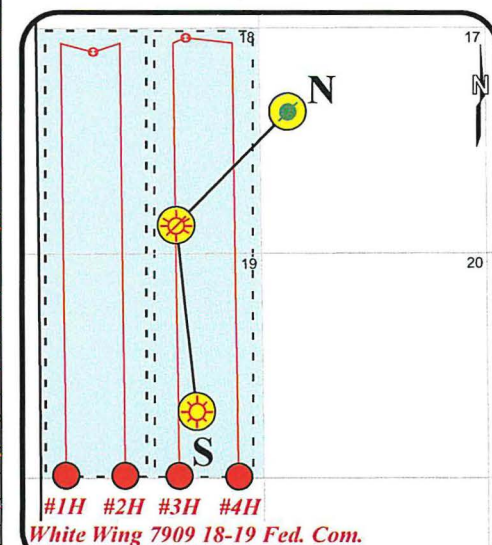
WHITE WING 7909

STRUCTURAL CROSS-SECTION - 3rd BONE SPRING SAND TARGET



S

BTA White Wing Acreage
All Sec. 18 and 19, T23S-R34E &
Lea County, New Mexico



** Not To Scale **

** Map Not To Scale **



BTA Oil Producers, LLC

WHITE WING 7909

**3rd Bone Spring Development
Producing Formation Map and Table**

Lea County, New Mexico

SEPTEMBER, 2020

LEGEND:

*** Only Horizontal 3rd Bone Spring Completions
Shown on the Map ***

EXHIBIT: B-6

Case No. 21404

BTA OIL PRODUCERS, LLC

Well Symbol Descriptions:

- SL ○ — BHL
- BTA Proposed Locations
- 3rd Bone Spring Completion



BTA White Wing Lease

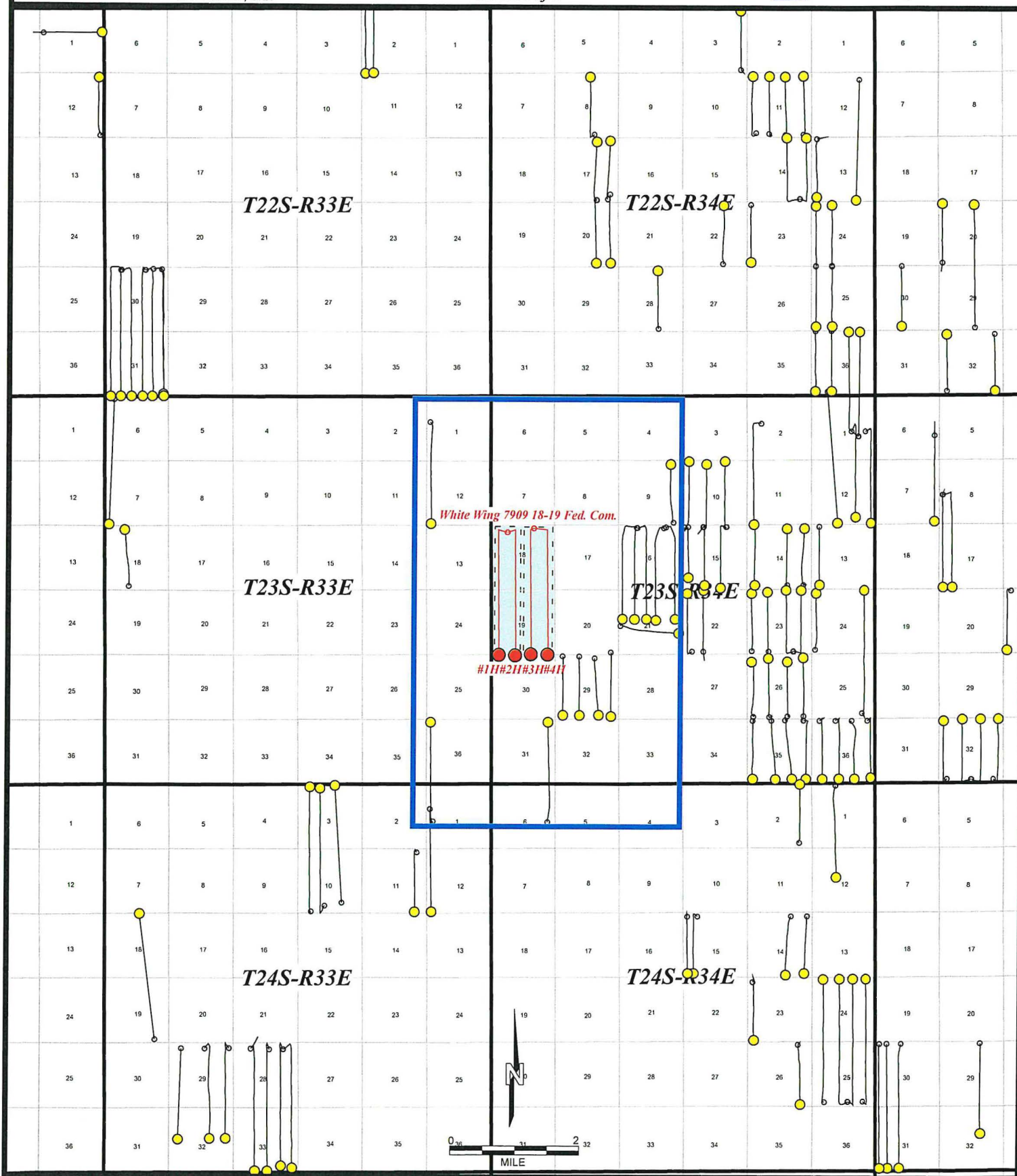


Horizontal Spacing Units



3rd Bone Spring Production
Well Summary Area

PAGE 1 of 2



Summary of 3rd Bone Spring Production

<u>API</u>	<u>Operator</u>	<u>Well Name</u>	<u>Well Number</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Completion Date</u>	<u>CUMOIL</u>	<u>CUMGAS</u>
30025446930000	KAISER-FRANCIS OIL	NORTH BELL LAKE UNIT	401H	1	23S	33E	3/30/2019	192,772	407,963
30025426510000	MEWBOURNE OIL COMPANY	ANTELOPE 9 B3PA STATE	1H	9	23S	34E	9/24/2015	246,023	321,171
30025445850000	MEWBOURNE OIL CO	IBEX 10 B3MD FEDERAL COM	1H	15	23S	34E	1/16/2019	228,116	276,227
30025441590000	COG OPERATING LLC	GETTYSBURG STATE COM	11H	16	23S	34E	11/21/2018	432,750	935,653
30025441600000	COG OPERATING LLC	GETTYSBURG STATE COM	12H	16	23S	34E	11/24/2018	408,048	630,242
30025442300000	COG OPERATING LLC	GETTYSBURG STATE COM	13H	16	23S	34E	11/6/2018	287,216	415,620
30025442310000	COG OPERATING LLC	GETTYSBURG STATE COM	14H	16	23S	34E	11/10/2018	285,580	426,954
30025442320000	COG OPERATING LLC	GETTYSBURG STATE COM	15H	16	23S	34E	11/13/2018	376,629	597,108
30025429540000	COG OPERATING LLC	BROADCASTER 29 FEDERAL	4H	20	23S	34E	6/9/2017	324,551	620,965
30025412610000	MEWBOURNE OIL COMPANY	WILDCAT 21 LI FEDERAL COM	1H	21	23S	34E	10/13/2013	94,279	111,997
30025415360000	CAZA OPERATING LLC	COPPERLINE WEST 29 COM	3H	29	23S	34E	3/10/2014	138,686	189,207
30025418020000	CAZA OPERATING LLC	COPPERLINE WEST 29 COM	4H	29	23S	34E	7/15/2014	194,017	302,232
30025419090000	COG OPERATING LLC	BROADCASTER 29 FEDERAL	3H	29	23S	34E	9/17/2014	308,035	555,862
30025440210000	KAISER-FRANCIS OIL	SOUTH BELL LAKE UNIT	319H	1	24S	33E	9/19/2018	295,308	563,415
30025455210000	KAISER-FRANCIS OIL	SOUTH BELL LAKE UNIT	401H	1	24S	33E	8/12/2019	302,041	611,044
30025446180100	KAISER-FRANCIS OIL	BELL LAKE SOUTH UNIT	330H	6	24S	34E	11/16/2018	327,103	765,162