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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Chris Astwood
A-1	Application & Proposed Notice of Hearing
A-2	C-102
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter & AFEs
A-5	Chronology of Contact
Exhibit B	Self-Affirmed Statement of Ira Bradford
B-1	Regional Locator Map
B-2	Cross Section Location Map
B-3	Second Bone Spring Subsea Structure Map
B-4	Stratigraphic Cross-Section
B-5	Gun Barrel Development Plan
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Notice Letters to All Interested Parties
C-2	Chart of Notice to All Interested Parties
C-3	Copies of Certified Mail Receipts and Returns
C-4	Affidavit of Publication for November 10, 2023

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 23956	APPLICANT'S RESPONSE
Date	December 7, 2023
Applicant	Permian Resources Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 372165
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	None.
Well Family	Casa Bonita
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring Formation
Pool Name and Pool Code:	WC-025 G-07 S223505N; Bone Spring Pool (Code 98136)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	242.11 acres
Building Blocks:	quarter-quarter
Orientation:	South to North
Description: TRS/County	W/2 E/2 of Section 5 and the W/2 NE/4 of Section 8, Township 22 South, Range 35 East, Lea County.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is</u> approval of non-standard unit requested in this application?	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
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	Casa Bonita 8 State Com 123H (API #) 2423' FNL & 1158' FEL (Unit H), Section 8, T22S, R35E 100' FNL & 2145' FEL (Lot 2), Section 5, T22S, R35E Completion Target: Bone Spring (Approx. 10,150' TVD)
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-4
atereables lands on the lating Clasts 09:56 PM	•

Received by OCD: 12/5/2023 4:06:57 PM Drilling Supervision/Month \$	\$10,000.00
Production Supervision/Month \$	\$1,000.00
ustification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-1, Exhibit C-2, Exhibit C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
If approval of Non-Standard Spacing Unit is requested, Tract List	
(including lease numbers and owners) of Tracts subject to notice	
requirements. Pooled Parties (including ownership type)	N/A Exhibit A-3
Pooled Parties (including ownersing type)	
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-5
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Scheral Location map (including satisfy	

Exhibit B-2

Exhibit B-3 Exhibit B-2

Well Bore Location Map

Structure Contour Map - Subsea Depth Released to Imaging: 12/5/2023 4:09:56 PM Cross Section Location Map (including wells)

<u>Received by OCD: 12/5/2023 4:06:57 PM</u>		Page 4 of 44
Cross Section (including Landing Zone)	Exhibit B-4	
Additional Information		
Special Provisions/Stipulations	N/A	
CERTIFICATION: I hereby certify that the information prov	ded in this checklist is complete and accura	te.
Printed Name (Attorney or Party Representative):	Dana S. Hardy	
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy	
Date:	12/5/2023	

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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

SELF-AFFIRMED STATEMENT OF CHRIS ASTWOOD

1. I am a landman with Permian Resources Operating, LLC ("Permian Resources"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum land matters were accepted and made a matter of record.

2. Copies of the application and proposed hearing notice are attached as **Exhibit A-1**.

3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore I do not expect any opposition at hearing.

4. Permian Resources seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a 242.11-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 5 and the W/2 NE/4 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit").

5. The Unit will be dedicated to the **Casa Bonita 8 State Com 123H** well ("Well"), which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 8 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 5. The Well will be completed in the WC-025 G-07 S223505N; Bone Spring Pool (Code 98136).

6. The completed interval of the Well will be orthodox.

7. **Exhibit A-2** contains the C-102 for the Well.

Permian Resources Operating, LLC Case No. 23956 Exhibit A 8. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Permian Resources seeks to pool highlighted in yellow. All of the parties are locatable in that Permian believes it located valid addresses for them.

9. Permian Resources has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.

10. **Exhibit A-4** contains a sample well proposal letter and AFEs sent to working interest owners for the Well. The estimated costs reflected on the AFEs are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.

11. In my opinion, Permian Resources made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit A-5**.

12. Permian Resources requests overhead and administrative rates of \$10,000 per month while the Well is being drilled and \$1,000 per month while the Well is producing. These rates are fair and are comparable to the rates charged by Permian and other operators in the vicinity.

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

14. In my opinion, the granting of Permian Resources' application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

15. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony above is true and correct and is made under penalty of perjury

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under the laws of the State of New Mexico. My testimony is made as of the date next to my electronic signature below.

Chis Strong

Chris Astwood

<u>11/29/2023</u> Date

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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

APPLICATION

Pursuant to NMSA § 70-2-17, Permian Resources Operating, LLC ("Applicant") (OGRID No. 372165) applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 242.11-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 5 and the W/2 NE/4 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). In support of its application, Applicant states the following:

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.

2. The Unit will be dedicated to the **Casa Bonita 8 State Com 123H** well ("Well"), which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 8 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 5.

3. The completed interval of the Well will be orthodox.

4. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Well but has been unable to obtain voluntary agreements from all interest owners.

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

Permian Resources Operating, LLC Case No. 23956 Exhibit A-1 6. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the Well and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on December 7, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Well in the Unit;
- C. Designating Permian Resources Operating, LLC as the operator of the Unit and the Well to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping, and completing the Well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Permian Resources Operating,
 LLC in drilling and completing the Well against any working interest owner who
 does not voluntarily participate in the drilling of the Well.

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Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean P.O. Box 2068 Santa Fe, NM 87504-2068 Phone: (505) 982-4554 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com *Counsel for Permian Resources Operating, LLC* Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 242.11-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 5 and the W/2 NE/4 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to Casa Bonita 8 State Com 123H well ("Well"), which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 8 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 5. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13 miles west of Eunice, New Mexico.

Received by OC	D: 12/5/2	2023 4:06:5	7 PM				– Permian F	Resour(ces Op	eratipg, LLC
District I 1625 N. French Dr., District II 811 S. First St., Arto District III 1000 Rio Brazon Ro District IV 1220 S. St Francis I Phone: (505) 476-3	, Hobbs, NM esia, NM 882 oad, Artec, N Dr., NM 8750	1 88240 210 IM 87410 05	Energy,	Mineral OIL CO 1220		Resources De ON DIVISION Francis Dr.	•		Submit or	Form C-102 evised August 1, 2011 ne copy to appropriate District Office AMENDED REPORT
		WEL	L LOC	ATION	AND ACR	EAGE DEDIC	CATION PLA	ΑT		
1	API Numbe	r		² Pool Code	•		³ Pool Na	me		
30-02	5-5219	7		98136		WC-025 G-0	07 S223505I	N; Bon	e Sprir	ng
⁴ Property C	Code						Well Number			
33483	3			CA	SA BONITA	8 STATE COM				#123H
⁷ OGRID	No.				⁸ Operator					⁹ Elevation
37216	65			PERMIAN	N RESOURCE	ES OPERATING,	, LLC			3,585'
P					" Surfac	e Location			-	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
Н	8	22 S	35 E		2,423'	NORTH	1,158'	EA	ST	LEA
		· · · · ·	"Bo	ttom H	lole Loca	tion If Diffe	erent Fror	n Sur	face	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the		est line	County
L2	5	22 S	35 E		100'	NORTH	2,145'	EA	ST	LEA
¹² Dedicated Acres 242.11	s ¹³ Joint o	r Infill ¹⁴ Co	nsolidation	Code ¹⁵ Or	der No.		1			

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.

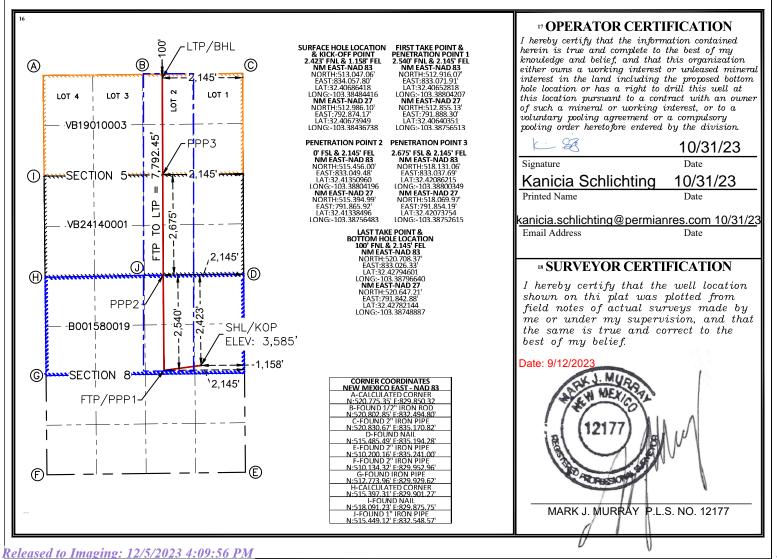


Exhibit Casa Bonita 123H 124H Ownership Map Township 22 South - Range 35 East, Lea County, New Mexico

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	VB-1901 PR - 94.00% OXY - 6.00%	5	
	VB-2414 PR - 100.00%		
	B0-0158 AP - 100.00%	8	
B0-0935 Not part of subject well			B0-0229 Not part of subject well

ORR

Oxy Y-1 Company 5 Greenway Plaza, Suite 110

Houston, TX 77046

Apache Corporation

Houston, TX 77056

2000 Post Oak Boulevard, Suite 100

PR

Оху

AP

GMT New Mexico Royalty Company, LLC 1560 Broadway, Suite 2000 Denver, CO 80202 VB-1

VB-1901, VB-2414

Permian Resources Operating, LLC Case No. 23956 Exhibit A-3

Unit Size

481.15

164.15

VB-1901 Working Interest

Name	Interest	Acres	Unit Participation
Permian Resources	0.9400000	154.3010000	0.3187049
OXY-Y1 Company	0.0600000	9.8490000	0.0203429
Total	1.0000000	164.1500000	0.3390478

VB-2414

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160

Working Interest	
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Name	Interest	Acres	Unit Participation
Permian Resources	1.0000000	160.0000000	0.3304761
Total	1.0000000	160.0000000	0.3304761

B0-0158

160

Working Interest

Name		Interest	Acres	Unit Participation
Apache Corporation		1.0000000	160.0000000	0.3304761
	Total	1.0000000	160.0000000	0.3304761

Unit Total 1.000000

Unit Size

484.1500000

164.15

VB-1901

Released to Imaging: 12/5/2023 4:09:56 PM

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Net Interest			
Name	Interest	Acres	Unit Participation
Permian Resources	0.7332000	120.3547800	0.2485899
OXY-Y1 Company	0.0468000	7.6822200	0.0158674
GMT New Mexico Royalty Company, LLC	0.0325000	5.3348750	0.0110191
Royalty - State of NM	0.1875000	30.7781250	0.0635715
Total	1.0000000	164.1500000	0.3390478

VB-2414

160

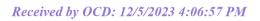
Net interest			
Name	Interest	Acres	Unit Participation
Permian Resources	0.7800000	124.800000	0.2577714
GMT New Mexico Royalty Company, LLC	0.0325000	5.2000000	0.0107405
Royalty - State of NM	0.1875000	30.0000000	0.0619643
Total	1.0000000	160.0000000	0.3304761

B0-0158

160

Net Interest			
Name	Interest	Acres	Unit Participation
Apache Corporation	0.8750000	140.0000000	0.2891666
Royalty - State of NM	0.1250000	20.0000000	0.0413095
Total	1.0000000	160.0000000	0.3304761

Unit Total 1.000000





300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701 **OFFICE** 432.695.4222 **FAX** 432.695.4063

September 20, 2023

Via Certified Mail

OXY Y-1 Company Attn: New Mexico Land Manager 5 Greenway Plaza, Ste. 110 Houston, TX 77046

RE: Well Proposal – Casa Bonita 5 State Com E/2 of Section 5 & NE/4 of Section 8, T22S-R35E Lea County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC ("Permian"), as Operator, hereby re-proposes the drilling and completion of the Casa Bonita 5 State Com 123H & the Casa Bonita 5 State Com 124H("Wells",) due to surface & bottom hole location changes at the following approximate location within Township 22 South, Range 35 East:

1. Casa Bonita 5 State Com 123H

SHL: SE/4NE/4 of Section 8 (Unit H) or another legal location within the NE/4 of Section 8
BHL: 2145' FEL & 100' FNL of Section 5
FTP: 1980' FEL & 2540' FNL of Section 8
LTP: 1980' FEL & 100' FNL of Section 5
TVD: 10,150'
TMD: 17,650'
Proration: W/2E/2 of Section 5 & W/2NE/4 of Section 8, T22S-R35E
Targeted Interval: 2nd Bone Spring
Total Cost: See attached AFE

2. Casa Bonita 5 State Com 124H

SHL: SE/4NE/4 of Section 8 (Unit H) or another legal location within the NE/4 of Section 8
BHL: 990' FEL & 100' FNL of Section 5
FTP: 660' FEL & 2540' FNL of Section 8
LTP: 660' FEL & 100' FNL of Section 5
TVD: 10,150'
TMD: 17,650'
Proration: E/2E/2 of Section 5 & E/2NE/4 of Section 8, T22S-R35E
Targeted Interval: 2nd Bone Spring
Total Cost: See attached AFE

Permian Resources Operating, LLC Case No. 23956 Exhibit A-4 All other locations, TVD, and target are approximate and subject to change dependent on surface or subsurface issues encountered. Permian is proposing to drill this Well under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement will be provided upon request. The Operating Agreement will include the following general provisions:

- -100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed Well in the space provided below. Please sign and return one copy of this letter, a signed copy of the proposed AFE, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at 432.315.0102 or by email at chris.astwood@permianres.com.

Respectfully,

PERMIAN RESOURCES OPERATING, LLC

Chris Astwood Senior Landman

Enclosures

Casa Bonita 5 State Com

Well Elections:			
(Please indicate your responses in the spaces below)			
Well(s)	Elect to Participate	Elect to <u>NOT</u> Participate	
Casa Bonita 5 State Com 123H			
Casa Bonita 5 State Com 124H			

OXY Y-1 Company

By: _____

Printed Name:

Title:_____

Date:

Received by OCD: 12/5/2023 4:06:57 PM



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701 **OFFICE** 432.695.4222 **FAX** 432.695.4063

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Participate / Rejection Declaration

Please return this page to Permian by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

□ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC, and understand that I will be charged for such participation.

□ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Agreed this _____ day of _____, 2023 by:

Signature

Printed Name

Title



September 20, 2023

300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

Via Certified Mail

OFFICE 432.695.4222

FAX 432.695.4063

Apache Corporation 2000 Post Oak Blvd., Ste. 100 Houston, TX 77056 Attn: Leslie Mullin

RE: Well Proposal – Casa Bonita 5 State Com E/2 of Section 5 & NE/4 of Section 8, T22S-R35E Lea County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC ("Permian"), as Operator, hereby re-proposes the drilling and completion of the Casa Bonita 5 State Com 123H & the Casa Bonita 5 State Com 124H("Wells",) due to surface & bottom hole location changes at the following approximate location within Township 22 South, Range 35 East:

1. Casa Bonita 5 State Com 123H

SHL: SE/4NE/4 of Section 8 (Unit H) or another legal location within the NE/4 of Section 8
BHL: 2145' FEL & 100' FNL of Section 5
FTP: 1980' FEL & 2540' FNL of Section 8
LTP: 1980' FEL & 100' FNL of Section 5
TVD: 10,150'
TMD: 17,650'
Proration: W/2E/2 of Section 5 & W/2NE/4 of Section 8, T22S-R35E
Targeted Interval: 2nd Bone Spring
Total Cost: See attached AFE

2. Casa Bonita 5 State Com 124H

SHL: SE/4NE/4 of Section 8 (Unit H) or another legal location within the NE/4 of Section 8
BHL: 990' FEL & 100' FNL of Section 5
FTP: 660' FEL & 2540' FNL of Section 8
LTP: 660' FEL & 100' FNL of Section 5
TVD: 10,150'
TMD: 17,650'
Proration: E/2E/2 of Section 5 & E/2NE/4 of Section 8, T22S-R35E
Targeted Interval: 2nd Bone Spring
Total Cost: See attached AFE



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701 **OFFICE** 432.695.4222 **FAX** 432.695.4063

All other locations, TVD, and target are approximate and subject to change dependent on surface or subsurface issues encountered. Permian is proposing to drill this Well under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement will be provided upon request. The Operating Agreement will include the following general provisions:

- -100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed Well in the space provided below. Please sign and return one copy of this letter, a signed copy of the proposed AFE, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at 432.315.0102 or by email at chris.astwood@permianres.com.

Respectfully,

PERMIAN RESOURCES OPERATING, LLC

Chris Astwood Senior Landman

Enclosures



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

Casa Bonita 5 State Com

Well Elections:			
(Please indicate your responses in the spaces below)			
Well(s)Elect to ParticipateElect to NOT NOT			
Casa Bonita 5 State Com 123H			
Casa Bonita 5 State Com 124H			

Apache Corporation

By: _____

Printed Name: _____

Title:_____

Date: _____

Received by OCD: 12/5/2023 4:06:57 PM



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701 **OFFICE** 432.695.4222 **FAX** 432.695.4063

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Participate / Rejection Declaration

Please return this page to Permian by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

□ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC, and understand that I will be charged for such participation.

□ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Agreed this _____ day of _____, 2023 by:

Signature

Printed Name

Title

Permian Resources Operating, LLC 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701 Phone (432) 695-4222 • Fax (432) 695-4063

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	8.2.2023	AFE NO.:	
WELL NAME:	Casa Bonita 5 State Com 123H	FIELD:	Bone Spring
LOCATION:	Sections 5 & 8, T22S-R35E	MD/TVD:	17,650'/10,150'
COUNTY/STATE:	Lea County, New Mexico	LATERAL LENGTH:	7,500'
Permian WI:		DRILLING DAYS:	19.6
GEOLOGIC TARGET:	SBSG	COMPLETION DAYS:	18.6
	Drill a horizontal SBSG well and complete	with 44 stages. AFE includes drilling, completions, flo	owback and Initial AL

REMARKS:

install cost

INT ANOTH E COSTO	DRILLING COSTS	COMPLETION	PRODUCTION	TOTAL COSTS
INTANGIBLE COSTS		COSTS	COSTS	
1 Land/Legal/Regulatory \$	48,916	-	- 5	
2 Location, Surveys & Damages	238,575	14,963		253,538
4 Freight / Transportation	39,443	36,255	18,000	93,699
5 Rental - Surface Equipment	102,962	178,399	85,500	366,861
6 Rental - Downhole Equipment	170,123	49,528	-	219,652
7 Rental - Living Quarters	39,820	45,118	-	84,938
10 Directional Drilling, Surveys	355,729	-	-	355,729
11 Drilling	624,282	-	-	624,282
12 Drill Bits	82,961	-	-	82,961
13 Fuel & Power	156,468	600,465	-	756,933
14 Cementing & Float Equip	201,488	-	-	201,488
15 Completion Unit, Swab, CTU	-	-	13,500	13,500
16 Perforating, Wireline, Slickline	-	325,579	-	325,579
17 High Pressure Pump Truck	-	102,090	-	102,090
18 Completion Unit, Swab, CTU	-	121,312	-	121,312
20 Mud Circulation System	87,130	-	-	87,130
21 Mud Logging	14,517	-	-	14,517
22 Logging / Formation Evaluation	6,021	6,906	-	12,926
23 Mud & Chemicals	299,656	362,886	9,000	671,542
24 Water	35,991	547,929	225,000	808,920
25 Stimulation	-	674,148	-	674,148
26 Stimulation Flowback & Disp	-	100,709	135,000	235,709
28 Mud/Wastewater Disposal	159,920	50,642	-	210,563
30 Rig Supervision / Engineering	100,369	110,492	13,500	224,362
32 Drlg & Completion Overhead	8,632	-	-	8,632
35 Labor	127,004	57,548	13,500	198,052
54 Proppant	-	1,039,526	-	1,039,526
95 Insurance	12,140	-	-	12,140
97 Contingency	-	20,224	-	20,224
99 Plugging & Abandonment	-	-	-	-
TOTAL INTANGIBLES >	2,912,148	4,444,720	513,000	7,869,868
	DRILLING	COMPLETION	PRODUCTION	TOTAL
TANGIBLE COSTS	COSTS	COSTS	COSTS	COSTS
60 Surface Casing \$	101,229	-	- 4	101,229
61 Intermediate Casing	285,121	-	-	285,121
62 Drilling Liner	-	-	-	-
63 Production Casing	568,977	-	-	568,977
64 Production Liner	-	-	-	-
65 Tubing	-			
66 Wellhead			126,000	126,000
	53,681	-	126,000 36,000	126,000 89,681
67 Packers, Liner Hangers	53,681 12,200			
	,		36,000	89,681
67 Packers, Liner Hangers	12,200	-	36,000 18,000	89,681 30,200
67 Packers, Liner Hangers 68 Tanks	12,200	-	36,000 18,000	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines	12,200	- - -	36,000 18,000 -	89,681 30,200 - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string	12,200	- - - -	36,000 18,000 - - - -	89,681 30,200 - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment	12,200	- - - - - - -	36,000 18,000 - -	89,681 30,200 - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor	12,200	- - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200 - - - - - - - - - - - - - - - - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs	12,200	- - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps	12,200	- - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200 - - - - - 81,000 - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps	12,200	- - - - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200 - - - - - - - - - - - - - - - - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation	12,200	- - - - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration	12,200	- - - - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping	12,200	- - - - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines	12,200	- - - - - - - - - - - - - - - - - - -	36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment	12,200		36,000 18,000 - - - - - - - - - - - - -	89,681 30,200 - - - - - - - - - - - - - - - - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment 83 Flare Stack			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment 83 Flare Stack 84 Electrical / Grounding			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment 83 Flare Stack 84 Electrical / Grounding 85 Communications / SCADA			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment 83 Flare Stack 84 Electrical / Grounding 85 Communications / SCADA 86 Instrumentation / Safety			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200 - - - - - - - - - - - - -
67 Packers, Liner Hangers 68 Tanks 69 Production Vessels 70 Flow Lines 71 Rod string 72 Artificial Lift Equipment 73 Compressor 74 Installation Costs 75 Surface Pumps 76 Downhole Pumps 77 Measurement & Meter Installation 78 Gas Conditioning / Dehydration 79 Interconnecting Facility Piping 80 Gathering / Bulk Lines 81 Valves, Dumps, Controllers 82 Tank / Facility Containment 83 Flare Stack 84 Electrical / Grounding 85 Communications / SCADA			36,000 18,000 - - - - - - - - - - - - -	89,681 30,200

PREPARED BY Permian Resources Operating, LLC:

Title

Drilling Engineer: Completions Engineer: Production Engineer:	PS ML DC		
Permian Resources Operating, LL	C APPROVAL:		
Co-CEO VP - Land & Legal	WH BG	Co-CEO JW VP - Geosciences 50	VP - Operations CRM
NON OPERATING PARTNER A	PPROVAL:		
Company Name:		Working Interest (%):	Tax ID:
Signed by:		Date:	

greement, regulator by the date of spud

Approval:

Yes

П

No

(mark one)



Casa Bonita 8 State Com 123H - Chronology of Communication/Events

- August 3, 2023 Well Proposals sent to WI parties
- August 9, 2023 Emails with Apache on development plans and WI/NRI

Emails with Oxy on development plans

- August 10, 2023 Emails with Oxy on development plans
- August 16, 2023 Update Oxy on development plans
- August 17, 2023 Provide additional information to Oxy
- September 1, 2023 Emails with Apache on development plans
- September 19, 2023 Emails with Apache on development plans
- October 3, 2023 Follow up with Apache on wells
- October 16, 2023 Follow up with Apache on development plans

Sent JOA's to Oxy for review.

- October 25, 2023 Follow up with Apache on development plans
- October 27, 2023 Phone tag and emails with Apache to discuss CTB
- October 30, 2023 Provide Apache additional information on surface development plans
- October 31, 2023 Provide Apache with updated timing information
- November 15, 2023 Discuss logistics of JOA contract areas with Apache
- November 21, 2023 letter agreement proposal from Apache
- November 30, 2023 Follow up with Oxy on JOA

Permian Resources Operating, LLC Case No. 23956 Exhibit A-5

Centennial Resource Production, LLC | 1001 Seventeenth Street, Suite 1800, Denver, Colorado 80202

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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

SELF-AFFIRMED STATEMENT OF IRA BRADFORD

I am a geologist with Permian Resources Operating, LLC ("Permian Resources").
 I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum geology were accepted and made a matter of record.

2. I am familiar with the geological matters that pertain to the above-referenced case.

3. **Exhibit B-1** is a regional locator map that identifies the Casa Bonita project area, in proximity to the Capitan Reef within the Delaware Basin, for the Bone Spring horizontal spacing unit that is the subject of this application.

4. Exhibit B-2 is a cross section location map for the proposed horizontal spacing unit ("Unit") within the Bone Spring formation, which are highlighted with a blue box. The approximate wellbore path for the proposed Casa Bonita 32 State Com 123H well ("Well") is represented by a dashed orange line. Existing producing wells in the targeted interval are represented by solid orange lines. This map identifies the cross-section running from A-A' with the cross-section wells name and a black line in proximity to the proposed Well.

5. **Exhibit B-3** is a Subsea Structure map on the Bone Spring formation in TVD subsea with a contour interval of 50 ft. The map identified the approximate wellbore paths for the proposed Well with a dashed orange line. It also identifies the location of the cross-section running

Permian Resources Operating, LLC Case No. 23956 Exhibit B from A-A' in proximity to the proposed Well. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southwest in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

6. **Exhibit B-4** identifies two wells penetrating the targeted interval I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from north to south and is hung on the top of the Second Bone Spring formation. The proposed landing zone for the Well is labeled on the exhibit. The approximate wellpath for the proposed Well is indicated by a dashed orange line to be drilled from south to north across the units. This cross-section demonstrates the target interval is continuous across the Unit.

7. **Exhibit B-5** is a gun barrel diagram that shows the wells in the Bone Spring formation. The individual spacing units are outlined in blue boxes and are identified with their respective case numbers.

8. In my opinion, a stand-up orientation for the Well is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and is the preferred fracture orientation in this portion of the trend.

9. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Well.

10. In my opinion, the granting of Permian Resources' application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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

12. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony 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 identified next to my signature below.

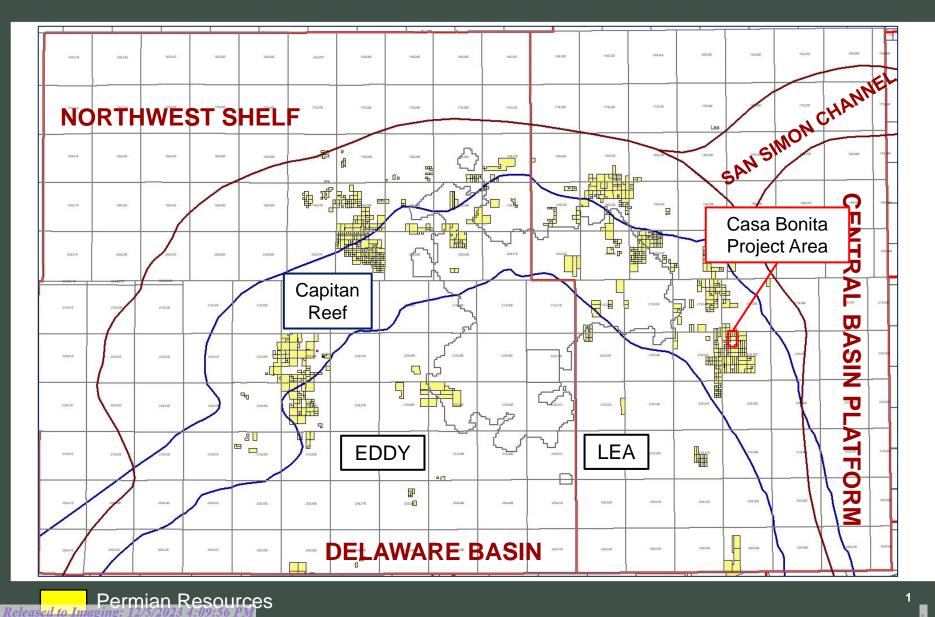
Ira Bradford

Date

Received by OCD: 12/5/2023 4:06:57 PM

Regional Locator Map Casa Bonita 32 State Com Permian Resources Operating, LLC Case No. 23956 Exhibit B-1

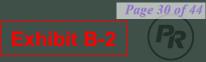


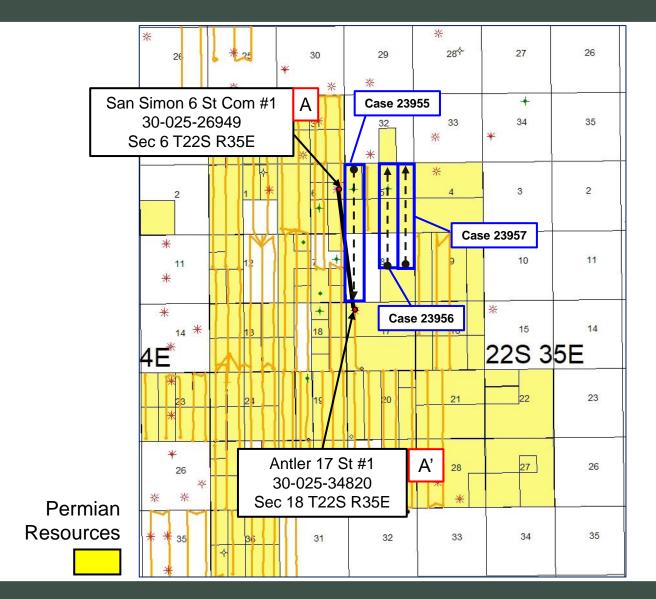


Casa Bonita 32 State Com

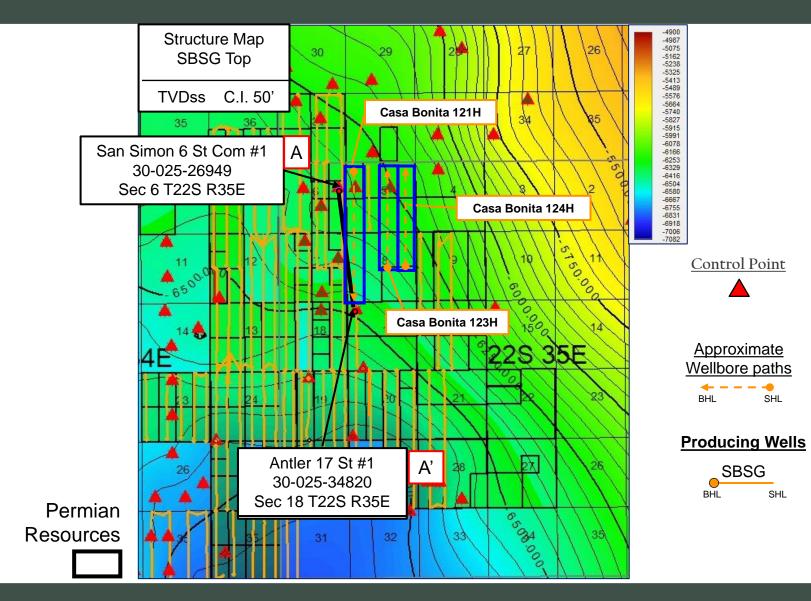
Cross-Section Locator Map

Permian Resources Operating, LLC Case No. 23956 Exhibit B-2





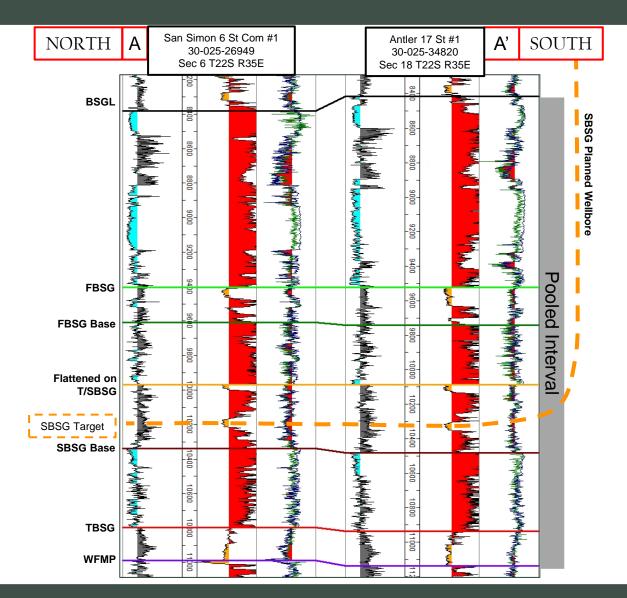
Approximate Wellbore paths HL SHL Producing Wells SBSG BHL SHL Second Bone Spring – Structure Map Casa Bonita 32 State Com Permian Resources Operating, LLC Case No. 23956 Exhibit B-3



Page 31 of 44

Stratigraphic Cross-Section A-A' Casa Bonita 32 State Com Permian Resources Operating, LLC Case No. 23956 Exhibit B-4

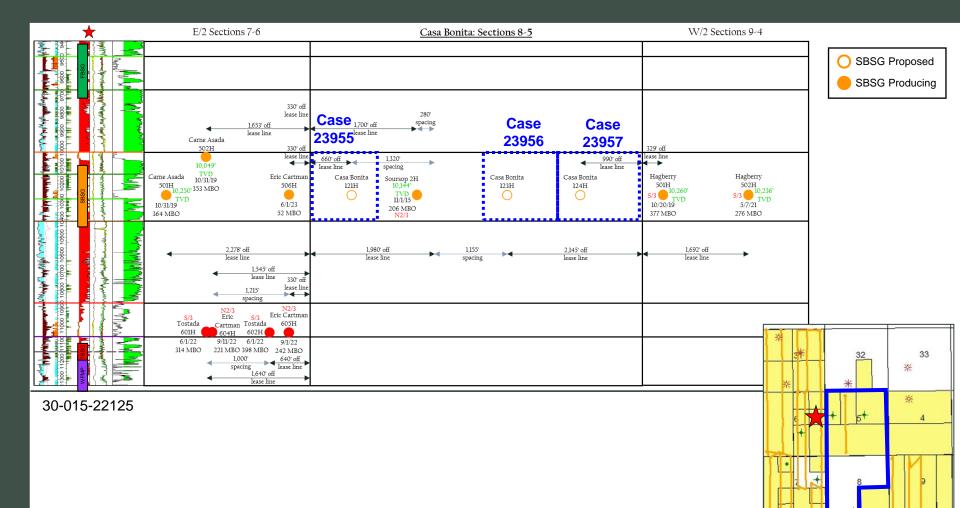




4

Gun Barrel Development Plan Casa Bonita 32 State Com Permian Resources Operating, LLC Case No. 23956 Exhibit B-5





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Casa Bonita

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

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

SELF-AFFIRMED STATEMENT OF DANA S. HARDY

 I am attorney in fact and authorized representative of Permian Resources Operating, LLC, the Applicant herein.

2. I am familiar with the Notice Letters attached as **Exhibit C-1** and caused the Notice Letters, along with the Application in this case, to be sent to the parties set out in the chart attached

as Exhibit C-2.

3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each return was received.

4. Copies of the certified mail green cards and white slips are attached as Exhibit C-3 as supporting documentation for proof of mailing and the information provided on Exhibit C-2.

5. On November 10, 2023, I caused a notice to be published to all interested parties in the Hobbs News-Sun. An Affidavit of Publication from the Legal Clerk of the Hobbs News-Sun, along with a copy of the notice publication, is attached as **Exhibit C-4**.

6. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct and it 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.

/s/ Dana S. Hardy Dana S. Hardy December 5, 2023 Date

> Permian Resources Operating, LLC Case No. 23956 Exhibit C



HINKLE SHANOR LLP

ATTORNEYS AT LAW P.O. BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

hinklelawfirm.com

November 16, 2023

<u>VIA CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 23956 – Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **December 7**, **2023**, beginning at 8:15 a.m.

Hearings are currently conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u>. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. The statement must be submitted through the OCD E-Permitting system (https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/) or via e-mail to ocd.hearing@emnrd.nm.gov and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

Please contact Chris Astwood with Permian Resources at 432-315-0102 if you have questions regarding this matter.

Sincerely,

<u>/s/ Dana S. Hardy</u> Dana S. Hardy

Enclosure

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623 Permian Resources Operating, LLC Case No. 23956 Exhibit C-1

Released to Imaging: 12/5/2023 4:09:56 PM

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

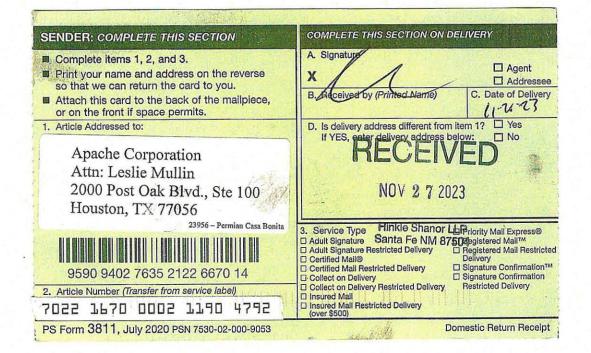
APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 23956

NOTICE LETTER CHART

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Apache Corporation	11/16/23	11/27/23
Attn: Leslie Mullin		
2000 Post Oak Blvd., Ste 100		
Houston, TX 77056		
Chevron USA, Inc.	11/16/23	11/27/23
6301 Deauville Blvd.		
Midland, TX 79706		
GMT New Mexico Royalty Company,	11/16/23	Per USPS Tracking
LLC		(Last Checked 12/04/23):
1560 Broadway, Suite 2000		
Denver, CO 80202		12/03/23 – Item in transit
		to next facility.
OXY Y-1 Company	11/16/23	11/27/23
Attn: New Mexico Land Manager		
5 Greenway Plaza, Ste. 110		
Houston, TX 77046		
State of New Mexico	11/16/23	11/27/23
310 Old Santa Fe Trl		
Santa Fe, NM 87501		

Π	7 CERTIFIED MAIL® RECEIPT
	Certified Mail Fee Certified Mail Fee Return Receipt (hardcopy) Return Receipt (hardcopy) Adult Signature Required Adult Signature Required S Total Postage and Fees S
0	↓ Apache Corporation ↓ Apache Corporation ↓ Spant To ↓ Attn: Leslie Mullin ↓ 2000 Post Oak Blvd., Ste 100 ↓ Houston, TX 77056 ↓ 23956 - Permian Casa Benila PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



Permian Resources Operating, LLC Case No. 23956 Exhibit C-3

Page 37 of 44



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	For delivery information, visit our website at www.usps.com ⁹ .
	Certified Mail Fee
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	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



Page 39 of 44

For delivery information, visit our website at www.usps.com [®] .
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PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



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Domestic Return Receipt

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Complete items	1.2 and 3	A. Signature	
	and address on the reverse		Agent
	return the card to you.	B. Received by (Printed Name)	C. Date of Delivery
	to the back of the mailpiece, f space permits.		
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	OFFICIALTAUSE
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	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

FAQs >

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Moving Through Network In Transit to Next Facility December 3, 2023

Arrived at USPS Regional Facility

COLORADO SPRINGS CO DISTRIBUTION CENTER December 2, 2023, 6:24 pm

Forward Expired

DENVER, CO 80202 November 30, 2023, 9:21 am

Arrived at USPS Regional Facility

DENVER CO DISTRIBUTION CENTER November 29, 2023, 4:37 pm

Arrived at USPS Regional Facility

COLORADO SPRINGS CO DISTRIBUTION CENTER November 25, 2023, 11:41 am

Forward Expired

DENVER, CO 80202 November 20, 2023, 4:58 pm

Arrived at USPS Regional Facility DENVER CO DISTRIBUTION CENTER November 19, 2023, 9:53 am

Departed USPS Facility

ALBUQUERQUE, NM 87101 November 17, 2023, 8:30 am

Arrived at USPS Facility

ALBUQUERQUE, NM 87101 November 16, 2023, 10:07 pm

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FAQs

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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 November 10, 2023 and ending with the issue dated November 10, 2023.

lusso U

Publisher

Sworn and subscribed to before me this 10th day of November 2023.

with Black

Business Manager

My commission expires January 29,52057E OF NEW MEXICO (Seal) NOTARY PUBLIC GUSSIE RUTH BLACK COMMISSION # 1087526 COMMISSION EXPIRES 01/29/2027

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 publication has been made. 02107475

GILBERT HINKLE, SHANOR LLP PO BOX 2068 SANTA FE, NM 87504 00284801

Permian Resources Operating, LLC Case No. 23956 Exhibit C-4

LEGAL NOTICE November 10, 2023

This is to notify all interested parties, including GMT New Mexico Royalties, OXY Y-1, the State of New Mexico, Apache Corporation, Chevron US, Inc.; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Permian Resources Operating, LLC (Case No. 23956). The hearing will be conducted remotely on December 7, 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings we bsite for that date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 242.11-acre, more or less, standard horizontal spacing unit comprised of the W/2 E/2 of Section 5 and the W/2 NE/4 of Section 8, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be decicated to Casa Bonita 8 State Com 123H well ("Well"), which will be drilled from a surface hole location in the SE/4 NE/4 (Unit H) of Section 8 to a bottom hole location in the NW/4 NE/4 (Lot 2) of Section 5. The completed interval of the Well will be orthodox. Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 13 miles west of Eunice, New Mexico. #00284801