

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING FEBRUARY 3, 2022**

**CASE No. 22507**

*REDBUD FED COM 25 36 32 091H WELL*

**LEA COUNTY, NEW MEXICO**



AmeredeV II, LLC

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

**APPLICATION OF AMEREDEV OPERATING,  
LLC FOR COMPULSORY POOLING,  
LEACOUNTY, NEW MEXICO.**

**CASE NO. 22507**

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18181241\_v1

# COMPULSORY POOLING APPLICATION CHECKLIST

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

Case : 22507	APPLICANT'S RESPONSE
Date: February 3, 2022	
Applicant	Ameredev Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	372224
Applicant's Counsel:	Holland & Hart LLP
Case Title:	Application of Ameredev Operating, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	None
Well Family	Red Bud Fed Com 25 36 32 Well
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	98150 (WC-025 G-08 S263620G; LWR Bone Spring)
Well Location Setback Rules:	Statewide horizontal well rules
Spacing Unit Size:	320-acres, more or less
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres, more or less
Building Blocks:	Quarter-quarter sections, or the equivalent
Orientation:	South/North
Description: TRS/County	W/2 W/2 of Sections 29 and 32, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Ameredev Exhibit C-2
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A

Submitted by: Ameredev Operating, LLC

Hearing Date: February 3, 2022

Case No. 22507

Well #1	<b>Red Bud Fed Com 25 36 32 No. 91H</b> (API No. 30-025-49253) SHL:200 feet from the South line & 830 feet from the West line, (Unit M) of Section 32, Township 25 South, Range 36 West, NMPM. BHL:50 feet from the North line & 660 feet from the West line, (Unit D) of Section 29, Township 25 South, Range 36 East, NMPM.  Completion Target: Bone Spring Well Orientation: South to North Completion Location expected to be: standard
Horizontal Well First and Last Take Points	Ameredev Exhibit C-1
Completion Target (Formation, TVD and MD)	Ameredev Exhibits C-3, D-6
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$7,000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Ameredev Exhibits C, C-3, C-4
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Application; Ameredev Exhibit E
Proof of Mailed Notice of Hearing (20 days before hearing)	Ameredev Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Ameredev Exhibit F
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Ameredev Exhibit C-2
Tract List (including lease numbers and owners)	Ameredev Exhibit C-2
Pooled Parties (including ownership type)	Ameredev Exhibit C-2
Unlocatable Parties to be Pooled	Yes
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Ameredev Exhibits C-3, C-4
List of Interest Owners (ie Exhibit A of JOA)	Ameredev Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Ameredev Exhibit C-5
Overhead Rates In Proposal Letter	Ameredev Exhibits C-3, C-4
Cost Estimate to Drill and Complete	Ameredev Exhibits C-3, C-4
Cost Estimate to Equip Well	Ameredev Exhibits C-3, C-4
Cost Estimate for Production Facilities	Ameredev Exhibits C-3, C-4

<b>Geology</b>	
Summary (including special considerations)	Ameredev Exhibit D
Spacing Unit Schematic	Ameredev Exhibits D-1, D-2, D-3
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Ameredev Exhibits D, D-4, D-6
Target Formation	Ameredev Exhibits D, D-6
HSU Cross Section	Ameredev Exhibits D, D-5, D-6
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Ameredev Exhibit C-1
Tracts	Ameredev Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Ameredev Exhibit C-2
General Location Map (including basin)	Ameredev Exhibits D-1, D-2, D-3
Well Bore Location Map	Ameredev Exhibits D-1, D-2, D-3
Structure Contour Map - Subsea Depth	Ameredev Exhibit D-4
Cross Section Location Map (including wells)	Ameredev Exhibit D-5
Cross Section (including Landing Zone)	Ameredev Exhibit D-6
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Julia Broggi
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	3-Feb-22

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

**APPLICATION OF AMEREDEV  
OPERATING, LLC FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO.**

CASE NO. 22507

**APPLICATION**

Ameredev Operating, LLC (“Ameredev” or “Applicant”) (OGRID No. 372224), through its undersigned attorneys, hereby files this application with the Oil Conservation Division, pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Sections 29 and 32, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. In support of its application, Ameredev states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant proposes to initially dedicate the above-referenced spacing unit to the proposed **Redbud Fed Com 25 36 32 091H Well**, which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 29.
3. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the working interest owners in the subject spacing unit.
4. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. B  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507**

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

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 3, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit;
- B. Designating Applicant as operator of this spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- D. 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
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

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

Michael H. Feldewert  
Adam G. Rankin  
Julia Broggi  
Kaitlyn A. Luck  
Post Office Box 2208  
Santa Fe, NM 87504  
505-998-4421  
505-983-6043 Facsimile  
mfeldewert@hollandhart.com  
arankin@hollandhart.com  
jbroggi@hollandhart.com  
kaluck@hollandhart.com

**ATTORNEYS FOR AMEREDEV OPERATING, LLC**

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

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

CASE NO. 22507

AFFIDAVIT OF BRANDON FORTEZA  
IN SUPPORT OF CASE NO. 22507

Brandon Forteza, of lawful age and being first duly sworn, declares as follows:

1. My name is Brandon Forteza. I work for Ameredev Operating, LLC (“Ameredev”) as a Landman.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
3. I am familiar with the application filed by Ameredev in this case, and I am familiar with the status of the lands in the subject area.
4. None of the uncommitted parties has indicated opposition to this pooling application, and therefore I do not expect any opposition at the hearing.
5. Ameredev is seeking an order pooling all uncommitted interests in the Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Sections 29 and 32, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.
6. Ameredev seeks to dedicate the above horizontal spacing unit to the **Redbud Fed Com 25 36 32 91H Well**, which will be horizontally drilled from a surface location in the SW/4

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507

SW/4 (Unit M) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 29.

7. The completed interval for the proposed Redbud Fed Com 25 36 32 91H Well will comply with the Division's setback requirements for oil wells.

8. Ameredev has prepared a draft Form C-102 for the proposed well, a copy of which is attached as **Ameredev Exhibit C-1**.

9. The Pool Code for the proposed well is 98150.

10. There are no depth severances in the Bone Spring formation.

11. **Ameredev Exhibit C-2** is an exhibit prepared by me that identifies the tracts of land comprising the proposed horizontal spacing unit. This proposed spacing unit includes federal, state and fee land. This exhibit shows the interest owners and the percentage of their interest by tract. A unit recapitulation, showing the percentage of ownership interests in the proposed spacing unit, is also included on the exhibit. Ameredev is seeking to pool the interest owners denoted by an asterisk on the unit recapitulation.

12. Ameredev is seeking to pool unleased mineral interest owners and working interest owners.

13. Ameredev sent a well proposal letter to the unleased mineral interest owners and working interest owners. An AFE was included with the well proposal letter. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area. A copy of a well proposal letter and an AFE are attached as **Ameredev Exhibit C-3** and **C-4**, respectively.

14. A chronology of Ameredev's contacts with the interest owners it is seeking to pool is attached hereto as **Ameredev Exhibit C-5**.

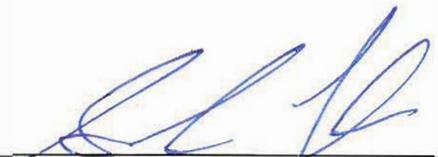
15. Ameredev seeks approval of overhead and administrative costs at \$7,000/month while drilling and \$700/month while producing. These costs are consistent with what Ameredev and other operators are charging in this area for these types of wells. Ameredev respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

16. In my opinion, Ameredev has made good faith efforts to reach an agreement with the parties it is seeking to pool. If Ameredev reaches an agreement with the proposed pool parties before the Division enters an order, I will let the Division know that Ameredev is no longer seeking to pool those parties.

17. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners shown on Ameredev Exhibit A-2. In compiling these addresses, Ameredev conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.

18. Not all parties were locatable. Notice of this hearing was also provided by publication in the Hobbs News-Sun.

19. **Ameredev Exhibits C-1 through C-5** were either prepared by me or compiled under my direction and supervision.

  
\_\_\_\_\_  
BRANDON FORTEZA

STATE OF TEXAS )  
 )  
COUNTY OF Travis )

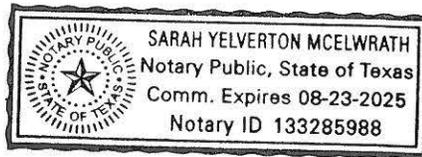
SUBSCRIBED and SWORN to before me this 31<sup>st</sup> day of January 2022 by  
Brandon Forteza.

Sarah Yelverton Mcelwrath  
NOTARY PUBLIC

My Commission Expires:

8/23/2025

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State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Santa Fe, New Mexico

Exhibit No. C1

Submitted by: Amererev Operating, LLC

FORM C-102

Hearing Date: February 3, 2022 Revised August 1, 2011

Case No. 22507

Submit one copy to appropriate District Office

AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-49253</b>	<sup>2</sup> Pool Code <b>98150</b>	<sup>3</sup> Pool Name <b>WC-025 G-08 S263620G; LWR Bone Spring</b>
<sup>4</sup> Property Code <b>320762</b>	<sup>5</sup> Property Name <b>REDBUD FED COM 25 36 32</b>	
<sup>7</sup> GRID No. <b>372224</b>	<sup>8</sup> Operator Name <b>AMEREDEV OPERATING, LLC.</b>	<sup>9</sup> Elevation <b>3009'</b>

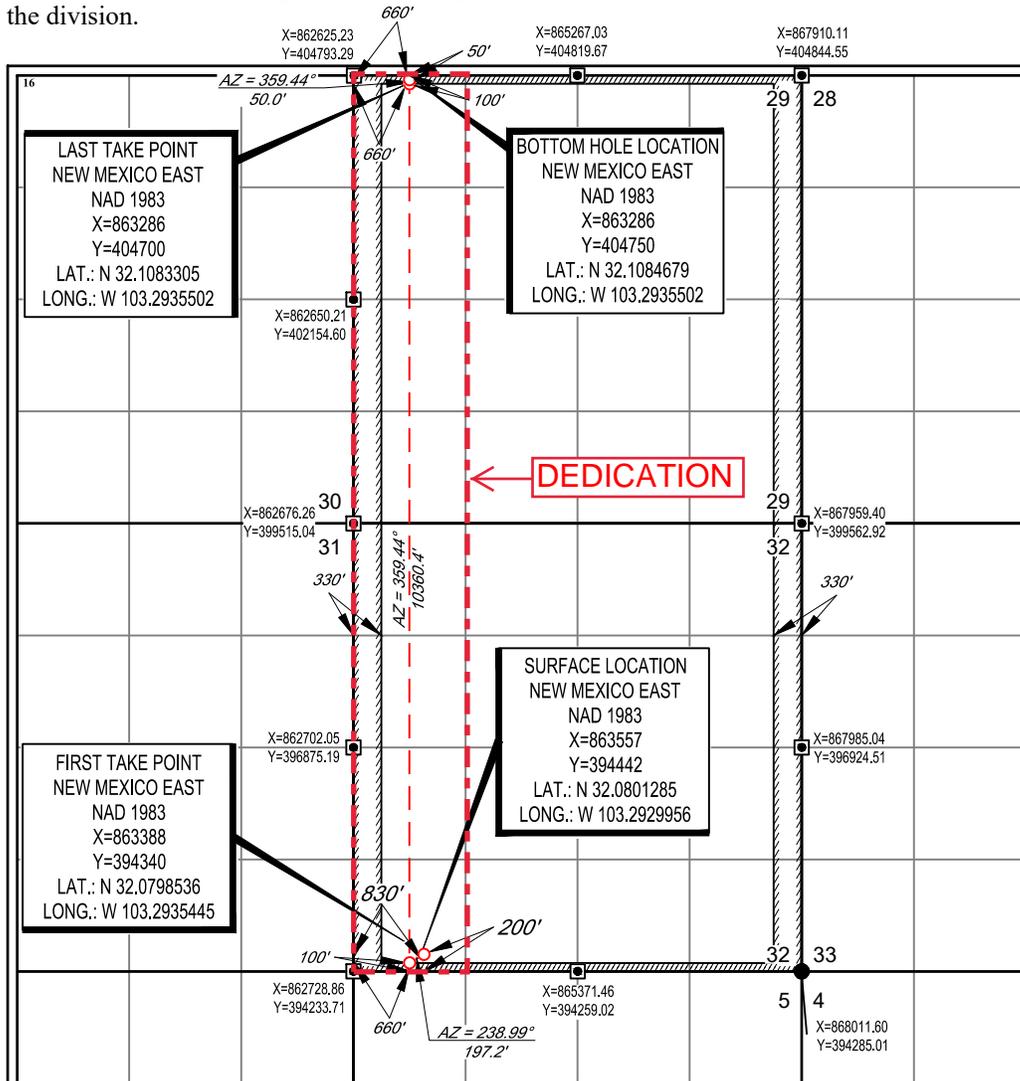
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>32</b>	<b>25-S</b>	<b>36-E</b>	<b>-</b>	<b>200'</b>	<b>SOUTH</b>	<b>830'</b>	<b>WEST</b>	<b>LEA</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>29</b>	<b>25-S</b>	<b>36-E</b>	<b>-</b>	<b>50'</b>	<b>NORTH</b>	<b>660'</b>	<b>WEST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code <b>C</b>	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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

Signature: *Floyd Hammond* Date: **5/8/2020**  
 Printed Name: **Floyd Hammond**  
 E-mail Address: **fhammond@amererev.com**

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

Date of Survey: **05/02/2018**  
 Signature and Seal of Professional Surveyor: *Michael P. Brown*  
 Certificate Number: **18329**

**RED BUD FED COM 25-36-32 091H  
T25S-R36E-SECTION 29 AND 32, W2W2  
LEA COUNTY, NEW MEXICO**

TRACT 6 NW4NW4 40.00 ACRES	SEC 29
TRACT 5 SW4NW4 40.00 ACRES	
TRACT 4 NW4SW4 40.00 ACRES	
TRACT 3 SW4SW4 40.00 ACRES	
TRACT 2 W2NW4 80.00 ACRES	SEC 32
TRACT 1 W2SW4 80.00 ACRES	

**BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C2  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507**

**RED BUD FED COM 25-36-32 091H  
T25S-R36E-SECTION 29 AND 32, W2W2  
LEA COUNTY, NEW MEXICO**

**TRACT 1: W2SW4 - SEC 32 25S 36E - 80.00 ACRES**

AMEREDEV NEW MEXICO, LLC	100.00000000%
<b>TOTAL</b>	<b>100.00000000%</b>

**TRACT 2: W2NW4 - SEC 32 25S 36E - 80.00 ACRES**

AMEREDEV NEW MEXICO, LLC	100.00000000%
<b>TOTAL</b>	<b>100.00000000%</b>

**TRACT 3: SW4SW4 - SEC 29 25S 36E - 40.00 ACRES**

AMEREDEV NEW MEXICO, LLC	100.00000000%
<b>TOTAL</b>	<b>100.00000000%</b>

**TRACT 4: NW4SW4 - SECTION 29 25S 36E - 40.00 ACRES**

MAVROS OIL COMPANY, LLC	12.50000000%
GOOD NEW MINERALS, LLC	12.50000000%
GULF COAST WESTERN, LLC	12.50000000%
AMEREDEV NEW MEXICO, LLC	62.50000000%
<b>TOTAL</b>	<b>100.00000000%</b>

**TRACT 5: SW4NW4 - SECTION 29 25S 36E - 40.00 ACRES**

E.B. HOUSER AND MILDRED L. HOUSER	6.25000000%
MAVIS BARBARA WOLFF	0.52083333%
BARRY ANTHONY WOLFF	0.52083333%
GAVIS ARTHUR WOLFF	0.52083333%
BELINDA CLAIRE PUGH	0.52083333%
LESLIE FREDERICK DAVIS	0.52083333%
CYRIL ERNEST DAVIS	0.52083333%
THREE M OIL COMPANY	1.01562443%
DONALD WOODS	0.51851852%
KASSANDRA DAWN DITTMER	0.00540123%
NATHAN ALLAN DITTMER	0.00540123%
JAMES H. BEARLY REVOCABLE TRUST	0.91666667%
ST. JOSEPH RESIDENCE INC	0.45833210%
TAILWAG RESOURCES, LLC	1.56250000%
ANTHRACITE ENERGY PARTNERS, LLC	0.78125000%
CONEJOS ENERGY, LLC	0.78125000%
DEVON ENERGY PRODUCTION COMPANY, LP	1.66666667%
CTH ROYALTIES, LLC	15.62500000%
FRANKLIN MOUNTAIN ROYALTY INVESTMENTS, LLC	1.50338600%
PREVAIL ENERGY LLC	0.09597527%
RHEINER HOLDINGS, LLC	0.07015261%
CAYUGA ROYALTIES, LLC	0.13924817%
AMEREDEV NEW MEXICO, LLC	65.47962710%

**TOTAL** 100.00000000%

**TRACT 6: NW4NW4 - SECTION 29 25S 36E - 40.00 ACRES**

JUDKINS T. WALTON	0.69444444%
JAMES HAWKINS	1.04166667%
AMEREDEV NEW MEXICO, LLC	98.26388889%
<b>TOTAL</b>	<b>100.00000000%</b>

**UNIT RECAPITULATION  
RED BUD FED COM 25-36-32 091H  
T25S-R36E-SECTION 29 AND 32, W2W2  
LEA COUNTY, NEW MEXICO**

*MAVROS OIL COMPANY, LLC	1.56250000%
*GOOD NEW MINERALS, LLC	1.56250000%
*GULF COAST WESTERN, LLC	1.56250000%
*E.B. HOUSER AND MILDRED L. HOUSER	0.78125000%
*MAVIS BARBARA WOLFF	0.06510417%
*BARRY ANTHONY WOLFF	0.06510417%
*GAVIS ARTHUR WOLFF	0.06510417%
*BELINDA CLAIRE PUGH	0.06510417%
*LESLIE FREDERICK DAVIS	0.06510417%
*CYRIL ERNEST DAVIS	0.06510417%
*THREE M OIL COMPANY	0.12695305%
*DONALD WOODS	0.06481481%
*KASSANDRA DAWN DITTMER	0.00067515%
*NATHAN ALLAN DITTMER	0.00067515%
*JAMES H. BEARLY REVOCABLE TRUST	0.11458333%
*ST. JOSEPH RESIDENCE INC	0.05729151%
TAILWAG RESOURCES, LLC	0.19531250%
ANTHRACITE ENERGY PARTNERS, LLC	0.09765625%
CONEJOS ENERGY, LLC	0.09765625%
*DEVON ENERGY PRODUCTION COMPANY, LP	0.20833333%
*CTH ROYALTIES, LLC	1.95312500%
*FRANKLIN MOUNTAIN ROYALTY INVESTMENTS, LLC	0.18792325%
*PREVAIL ENERGY LLC	0.01199691%
*RHEINER HOLDINGS, LLC	0.00876908%
*CAYUGA ROYALTIES, LLC	0.01740602%
*JUDKINS T. WALTON	0.08680556%
*JAMES HAWKINS	0.13020833%
AMEREDEV NEW MEXICO, LLC	90.78043950%
<b>TOTAL</b>	<b>100.00000000%</b>

Ameredev II, LLC  
2901 Via Fortuna, Suite 600  
Austin, Texas 78746



December 3, 2021

VIA Certified Mail

ANTHRACITE ENERGY PARTNERS, LLC  
4803 TREMONT AVE  
MIDLAND, TX 79707

RE: Redbud Fed Com 25 36 32 091H Well Proposal  
Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Dear Owner:

Ameredev Operating, LLC (“Ameredev”), as Operator, hereby proposes to commence to drill and complete the following wells, collectively referred to as “the Wells”:

Redbud Fed Com 25 36 32 #091H Well Proposal  
Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico  
SHL: 200’ FSL & 830’ FWL Section 32; BHL: 50’ FNL & 660’ FWL Section 29  
Formation: Bone Spring  
MD: 21,814’ TVD: 11,430’  
Gross AFE: \$12,192,095.63

Ameredev’s records indicate ANTHRACITE owns a 0.00097656 interest in the Wells, and estimated costs associated with the operation are approximately \$11,906.34, per well as shown in the included AFE’s, should you elect to participate.

In addition, Ameredev proposes the Operation to be governed by the terms of the 2015 Horizontal AAPL Form 610 Operating Agreement (“OA”) with the following terms:

- Contract Area consisting of Township 25 South, Range 36 East, Section 29 and 32: W2W2, 320 acres, more or less, with Ameredev listed as the Operator (“Contract Area”)
- 100%/300%/300% non-consent risk penalties
- \$7,000/\$700 drilling and producing overhead rates

Ameredev looks forward to working with you on this matter. Please feel free to contact me at the information provided below with any questions. Please be advised that Ameredev may file for compulsory pooling in the near future, as such please indicate your election below and return to bforteza@ameredev.com at your earliest convenience.

Sincerely,

Brandon Forteza

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C3  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507

**Election Ballot for the Redbud Fed Com 25-36-32 #091H Well Proposal (AFE# 2021-107)**

\_\_\_\_\_ ANTHRACITE elects to participate in the proposed Operation by paying its proportionate share of the costs outlined in the AFE 2020-107.

\_\_\_\_\_ ANTHRACITE elects to not participate in the proposed Operation.

**ANTHRACITE ENERGY PARTNERS, LLC**

\_\_\_\_\_

By:

Its:

**BEFORE THE OIL CONSERVATION DIVISION**

Santa Fe, New Mexico

Exhibit No. C4

Submitted by: Ameredev Operating, LLC

Hearing Date: February 3, 2022

Case No. 22507



Company Entity
Ameredev Operating, LLC

Date Prepared
October 14, 2021

AFE Type	Project	Field Name	Cost Center	AFE No.
Capital	Red Bud Fed Com 25-36-32 091H	Delaware	40838	2021-107

Location	County	State	Well Type
SHL: Sec. 32 25S-36E 200'FSL & 830'FWL BHL: Sec. 29 25S-36E 50'FNL & 785'FWL	Lea	NM	<i>Oil</i> <i>Expl</i> <i>Gas</i> <i>Prod</i>

Estimate Type	Start Date	Completion Date	Formation	MD
<i>Original</i> <i>Revised</i> <i>Supplemental</i>	May 14, 2022	June 27, 2022	Third Bone Spring	21,814' TVD 11,430'

**Project Description**  
Drill and Complete 2 Mile Third Bone Spring Lateral and Tie In to Red Bud Central Tank Battery.

**Total Cost** **\$12,192,095.63**

**Comments on Associated Costs**  
Water disposal not included.

**Comments on AFE**  
The above costs are estimates only and anticipate trouble free operations without any foreseeable change in plans. The actual costs may exceed the estimated costs without affecting the authorization for expenditure herein granted. By approval of this AFE, the working interest owner agrees to pay its proportionate share of actual legal, curative, regulatory, and well costs under term of the joint operating agreement, regulatory order, or other applicable agreement covering this well.

**Well Control Insurance**  
Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

I elect to purchase my own well control insurance policy.  
Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related re-drilling and clean-up/pollution expense covering drilling (through completion) with a \$250,000 (100% W.I.) retention.

**Marketing Election**  
Ameredev sells its gas under arm's-length contracts with third party purchasers. Such contracts may include fees. In addition, penalties may be incurred for insufficient volumes delivered over time. Should you choose to market your share of gas with Ameredev, you will be subject to all of the terms of such contracts. Upon written request to Ameredev, we will share with you the terms and conditions pursuant to which gas will be sold.  
 I elect to take my gas in kind.  
 I elect to market my gas with Ameredev pursuant to the terms and conditions of its contracts.

Joint Interest Approval		
Company	Approved By	Date



Single Well Project

Red Bud Fed Com 25-36-32 091H Delaware

Intangibles	Code	Drilling	Geology	Dry Hole Completion	Dry Hole Cost	Pre Completion	Stimulation	Post Completion	Construction	After Casing Point Cost	Total Cost
MISC PREPARATION COSTS	0.004	\$ 165,375	\$ -	\$ -	\$ 165,375	\$ -	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 185,375
EASEMENT, ROW, AND ACQUISITION	0.006	\$ 120,000	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ 42,500	\$ 42,500	\$ 162,500
ROAD / LOCATION PREP / RESTORATION	0.008	\$ 10,001	\$ -	\$ -	\$ 10,001	\$ -	\$ 2,500	\$ -	\$ 102,000	\$ 104,500	\$ 114,501
DRILLING RIG	0.010	\$ 483,750	\$ -	\$ 43,000	\$ 526,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 526,750
COIL TUBING	0.012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 234,000	\$ -	\$ 234,000	\$ 234,000
FUEL	0.016	\$ 97,513	\$ -	\$ 3,000	\$ 100,513	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ 103,513
TRAILER, CAMP, AND CATERING	0.018	\$ 11,813	\$ -	\$ 1,050	\$ 12,863	\$ 130	\$ 845	\$ 325	\$ -	\$ 1,300	\$ 14,163
WATER & SEPTIC	0.020	\$ 26,000	\$ -	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,000
SURFACE RENTALS	0.024	\$ 42,210	\$ -	\$ 2,000	\$ 44,210	\$ 2,058	\$ 92,965	\$ 6,510	\$ 5,355	\$ 106,888	\$ 151,098
DRILL BITS	0.028	\$ 165,930	\$ -	\$ -	\$ 165,930	\$ -	\$ -	\$ 3,500	\$ -	\$ 3,500	\$ 169,430
DOWNHOLE RENTALS	0.030	\$ 41,038	\$ -	\$ -	\$ 41,038	\$ -	\$ -	\$ 450	\$ -	\$ 450	\$ 41,488
DIRECTIONAL DRILLING	0.032	\$ 216,576	\$ -	\$ -	\$ 216,576	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,576
COMPOSITE PLUGS	0.034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,600	\$ -	\$ -	\$ 57,600	\$ 57,600
TUBING & BHA INSPECT & REPAIR	0.042	\$ 7,345	\$ -	\$ 5,570	\$ 12,916	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,916
RENTAL TUBING	0.046	\$ 79,783	\$ -	\$ -	\$ 79,783	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79,783
WELL CONTROL EQUIP / SERVICES	0.048	\$ 84,838	\$ -	\$ 4,510	\$ 89,348	\$ 3,900	\$ 150,000	\$ 7,500	\$ -	\$ 161,400	\$ 250,748
PUMP TRUCK / PRESSURE TESTING	0.054	\$ -	\$ -	\$ -	\$ -	\$ 8,500	\$ 200	\$ -	\$ -	\$ 8,700	\$ 8,700
MISC SUPPLIES & MATERIALS	0.056	\$ 4,500.00	\$ -	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500.00
MUD, ADDITIVES, AND CHEMICALS	0.060	\$ 326,130	\$ -	\$ -	\$ 326,130	\$ -	\$ 329,014	\$ 12,230	\$ -	\$ 341,244	\$ 667,374
FRAC PUMPING CHARGES	0.061	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,550,000	\$ -	\$ -	\$ 3,550,000	\$ 3,550,000
WATER RIGHTS / TRANSFER / STORAGE	0.062	\$ 25,000	\$ -	\$ -	\$ 25,000	\$ 3,000	\$ 528,050	\$ 33,000	\$ -	\$ 564,050	\$ 589,050
SOLIDS CONTROL EQUIP / SERVICES	0.066	\$ 76,285	\$ -	\$ -	\$ 76,285	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,285
MUD / FLUIDS DISPOSAL CHARGES	0.068	\$ 200,000	\$ -	\$ -	\$ 200,000	\$ -	\$ 3,800	\$ 20,000	\$ -	\$ 23,800	\$ 223,800
CASING CREWS	0.070	\$ 23,000	\$ -	\$ 14,350	\$ 37,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,350
CEMENTING	0.072	\$ 175,000	\$ -	\$ 85,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260,000
CASING / LINER / FLOAT EQUIPMENT	0.074	\$ 28,000	\$ -	\$ 30,000	\$ 58,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,000
MOBILIZE & DEMOBILIZE	0.086	\$ 226,000	\$ -	\$ -	\$ 226,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 226,000
SUPERVISION / CONTRACT	0.094	\$ 78,750	\$ -	\$ 7,000	\$ 85,750	\$ 2,400	\$ 72,800	\$ 16,550	\$ 5,000	\$ 96,750	\$ 182,500
CONTRACT ROUSTABOUT	0.103	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,080	\$ 40,080	\$ 40,080
CONTRACT LANDWORK / SURVEY	0.114	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000
REGULTRY / ENVIRON CONSULTANT	0.122	\$ 11,000	\$ -	\$ -	\$ 11,000	\$ -	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 16,000
SAFETY AND EMERGENCY RESPONSE	0.124	\$ 2,250	\$ -	\$ 200	\$ 2,450	\$ 136	\$ 1,300	\$ 9,815	\$ 850	\$ 12,101	\$ 14,551
GEOLOGY	0.186	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FLOW TESTING / EQUIP	0.194	\$ -	\$ -	\$ -	\$ -	\$ 3,150	\$ 20,000	\$ 19,400	\$ -	\$ 42,550	\$ 42,550
MUD LOGGING	0.198	\$ -	\$ 30,000.00	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000
WIRELINE / PERF / PUMPDOWN COSTS	0.200	\$ 6,000	\$ -	\$ -	\$ 6,000	\$ -	\$ 461,200	\$ 20,000	\$ -	\$ 481,200	\$ 487,200
SECONDARY CONTAINMENT	0.254	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 20,000
FACILITY ELECTRIC & AUTOMATION	0.258	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000	\$ 55,000
Contingency	5.00%	\$ 136,704	\$ 1,500	\$ 9,784	\$ 147,988	\$ 1,314	\$ 267,514	\$ 19,264	\$ 17,077	\$ 305,168	\$ 453,156
Tax	6.25%	\$ 170,880	\$ 1,875	\$ 12,230	\$ 184,985	\$ 1,642	\$ 334,392	\$ 24,080	\$ 21,346	\$ 381,460	\$ 566,446
<b>Total Intangible Cost</b>		\$ 3,041,671	\$ 33,375	\$ 217,695	\$ 3,292,741	\$ 29,230	\$ 5,952,180	\$ 428,624	\$ 379,958	\$ 6,789,992	\$ 10,082,732
Tangibles - Well Equipment		Drilling	Geology	Dry Hole Completion	Dry Hole Cost	Pre Completion	Stimulation	Post Completion	Construction	After Casing Point Cost	Total Cost
CONDUCTOR PIPE	0.206	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SURFACE CASING	0.210	\$ 84,000	\$ -	\$ -	\$ 84,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 84,000
INTERMEDIATE CASING	0.212	\$ 372,000	\$ -	\$ -	\$ 372,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 372,000
PRODUCTION CASING	0.216	\$ -	\$ -	\$ 820,800	\$ 820,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 820,800
TUBING	0.217	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,175	\$ -	\$ 74,175	\$ 74,175
WELLHEAD / TREE / CHOKES	0.218	\$ 46,871	\$ -	\$ 119,911	\$ 166,782	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000	\$ 256,782
ISOLATION PACKER	0.222	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ 12,000	\$ 12,000
DOWNHOLE LIFT EQUIPMENT	0.234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,500	\$ -	\$ 8,500	\$ 8,500
Tangibles - Lease Equipment		Drilling	Geology	Dry Hole Completion	Dry Hole Cost	Pre Completion	Stimulation	Post Completion	Construction	After Casing Point Cost	Total Cost
BATTERY (HEATER TREATERS)	0.246	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BATTERY (SEPARATOR)	0.248	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000
BATTERY (GAS TREATING EQUIP)	0.250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
METERS AND METERING EQUIPMENT	0.274	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,700	\$ 45,700	\$ 45,700
VALVES, FITTINGS, PROD INSTRUM	0.282	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 40,000	\$ 40,000
Contingency	5.00%	\$ 25,144	\$ -	\$ 47,036	\$ 72,179	\$ -	\$ -	\$ 9,234	\$ 13,390	\$ 22,624	\$ 94,803
Tax	6.25%	\$ 31,429	\$ -	\$ 58,794	\$ 90,224	\$ -	\$ -	\$ 11,542	\$ 16,738	\$ 28,280	\$ 118,504
<b>Total Tangible Cost</b>		\$ 559,444	\$ -	\$ 1,046,541	\$ 1,605,985	\$ -	\$ -	\$ 205,451	\$ 297,928	\$ 503,378	\$ 2,109,364
<b>TOTAL</b>		\$ 3,601,115	\$ 33,375	\$ 1,264,236	\$ 4,898,726	\$ 29,230	\$ 5,952,180	\$ 634,075	\$ 677,885	\$ 7,293,370	\$ 12,192,096

OWNER	ADDRESS	CITY	STATE	ZIP	1st attempt	2nd attempt
ANTHRACITE ENERGY PARTNERS, LLC	4803 TREMONT AVE	MIDLAND	TX	79707	11/1/2021	12/3/2021
BARRY ANTHONY WOLFF	128 Chiltern Park Ave.	Berkhamsted	UK	HP4 1EZ	11/1/2021	12/3/2021
BELINDA CLAIRE PUGH	46 St. Edmunds	Berkhamsted	UK	HP4 2HT	11/1/2021	12/3/2021
CAYUGA ROYALTIES, LLC	PO BOX 540711	HOUSTON	TX	77254	11/1/2021	12/3/2021
CONEJOS ENERGY, LLC	4803 TREMONT AVE	MIDLAND	TX	79707	11/1/2021	12/3/2021
CTH ROYALTIES, LLC	PO BOX 1761	ALEDO	TX	76008	11/1/2021	12/3/2021
CYRIL ERNEST DAVIS	11 Gooseacre	Radley, Abingdon	UK	OX14 3BL	11/1/2021	12/3/2021
DEVON ENERGY PRODUCTION COMPANY, L.P.	P.O. Box 843559	DALLAS	TX	75284	11/1/2021	12/3/2021
DONALD WOODS	3385 Baltic Ave.	Long Beach	CA	90810	11/1/2021	12/3/2021
E.B. HOUSER AND MILDRED L. HOUSER	1912 NW 23RD ST.	OKLAHOMA CITY	OK	73106	11/1/2021	12/3/2021
FRANKLIN MOUNTAIN ENERGY, LLC	2401 E. 2ND. AVE, SUITE 300	DENVER	CO	80206	11/1/2021	12/3/2021
GAVIS ARTHUR WOLFF	59 Hilltop Rd.	Berkhamsted	UK	HP4 2HW	11/1/2021	12/3/2021
GOOD NEWS MINERALS, LLC	PO BOX 50820	MIDLAND	TX	79710	11/1/2021	12/3/2021
GULF COAST WESTERN, LLC	14160 DALLAS PARKWAY	DALLAS	TX	75254	11/1/2021	12/3/2021
JAMES H. BEARLY REVOCABLE TRUST	104302 S. RIDGEWOOD DR	MEEKER	OK	74855	11/1/2021	12/3/2021
JAMES HAWKINS	1220 N County Road 1130	MIDLAND	TX	79706	11/1/2021	12/3/2021
JUDKINS T. WALTON	PO BOX 375	MIDLAND	TX	79702	11/1/2021	12/3/2021
KASSANDRA DAWN DITTMER	464 S 150 E	Irvins	UT	84738	11/1/2021	12/3/2021
LESLIE FREDERICK DAVIS	418 Field End Road	Ruislip	UK	HA4 9PE	11/1/2021	12/3/2021
MAVIS BARBARA WOLFF	22 Highfield Rd.	Berkhamsted	UK	HP4 2DA	11/1/2021	12/3/2021
MAVROS OIL COMPANY, LLC	PO BOX 50820	MIDLAND	TX	79710	11/1/2021	12/3/2021
NATHAN ALLAN DITTMER	414 N 400 W	CEDAR CITY, UT	UT	84720	11/1/2021	12/3/2021
PREVAIL ENERGY LLC	521 DEXTER ST.	DENVER	CO	80220	11/1/2021	12/3/2021
RHEINER HOLDINGS, LLC	PO BOX 980552	HOUSTON	TX	77098	11/1/2021	12/3/2021
ST. JOSEPH RESIDENCE INC	2211 N. MARION	TULSA	OK	74115	11/1/2021	12/3/2021
TAILWAG RESOURCES, LLC	201 W. WALL STREET SUITE 201	MIDLAND	TX	79701	11/1/2021	12/3/2021
THREE M OIL COMPANY	8350 NORTH CENTRAL EXP SUITE G100	DALLAS	TX	75206	11/1/2021	12/3/2021

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. C5  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507

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

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

CASE NO. 22507

AFFIDAVIT OF PARKER FOY  
IN SUPPORT OF CASE NO. 22507

Parker Foy, of lawful age and being first duly sworn, declares as follows:

1. My name is Parker Foy. I work for Ameredev Operating, LLC as a Geologist.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
3. I am familiar with the application filed by Ameredev in this case, and I have conducted a geologic study of the lands in the subject areas.
4. In this case, Ameredev is targeting the Bone Spring formation.
5. **Ameredev Exhibit D-1** is a locator map. It shows Ameredev's acreage in yellow and the path of the proposed wellbore for the proposed **Redbud Fed Com 25 3632 91H Well** with the surface hole and bottom hole locations. Nearby producing wells in the Bone Spring are also marked.
6. **Ameredev Exhibits D-2 and D-3** show the location of the proposed well in relation to the larger Capitan Reef Complex.
7. **Ameredev Exhibit D-4** is a subsea structure map that I prepared for the top of the Bone Spring formation. The contour interval is 50 feet. The structure map shows the Bone Spring

dipping gently to the southwest. The structure appears consistent across the proposed wellbore path. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.

8. **Ameredev Exhibit D-5** is a map showing the location of the wells used to create the stratigraphic cross-section in the next exhibit. These three wells from A to A' are representative of the geology in the area.

9. **Ameredev Exhibit D-6** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Bone Spring formation from three representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity. The proposed target interval is labeled and marked. The logs in the cross-section demonstrate that the target interval, within the Bone Spring, is consistent in thickness, across the entire proposed spacing unit.

10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells in the area.

11. In my opinion, each tract comprising the proposed spacing unit will be productive and contribute more-or-less equally to production from the wellbore.

12. In my opinion, the granting of Ameredev's application in this case will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

13. **Ameredev Exhibits D-1 through D-6** were either prepared by me or compiled under my direction and supervision.

*[Handwritten signature]*  
\_\_\_\_\_  
PARKER FOY

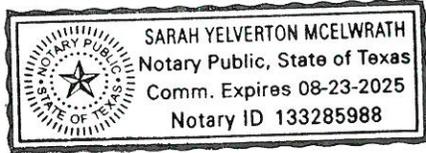
STATE OF TEXAS                    )  
  )  
COUNTY OF Travis            )

SUBSCRIBED and SWORN to before me this 31<sup>st</sup> day of January 2022 by  
Parker Foy.

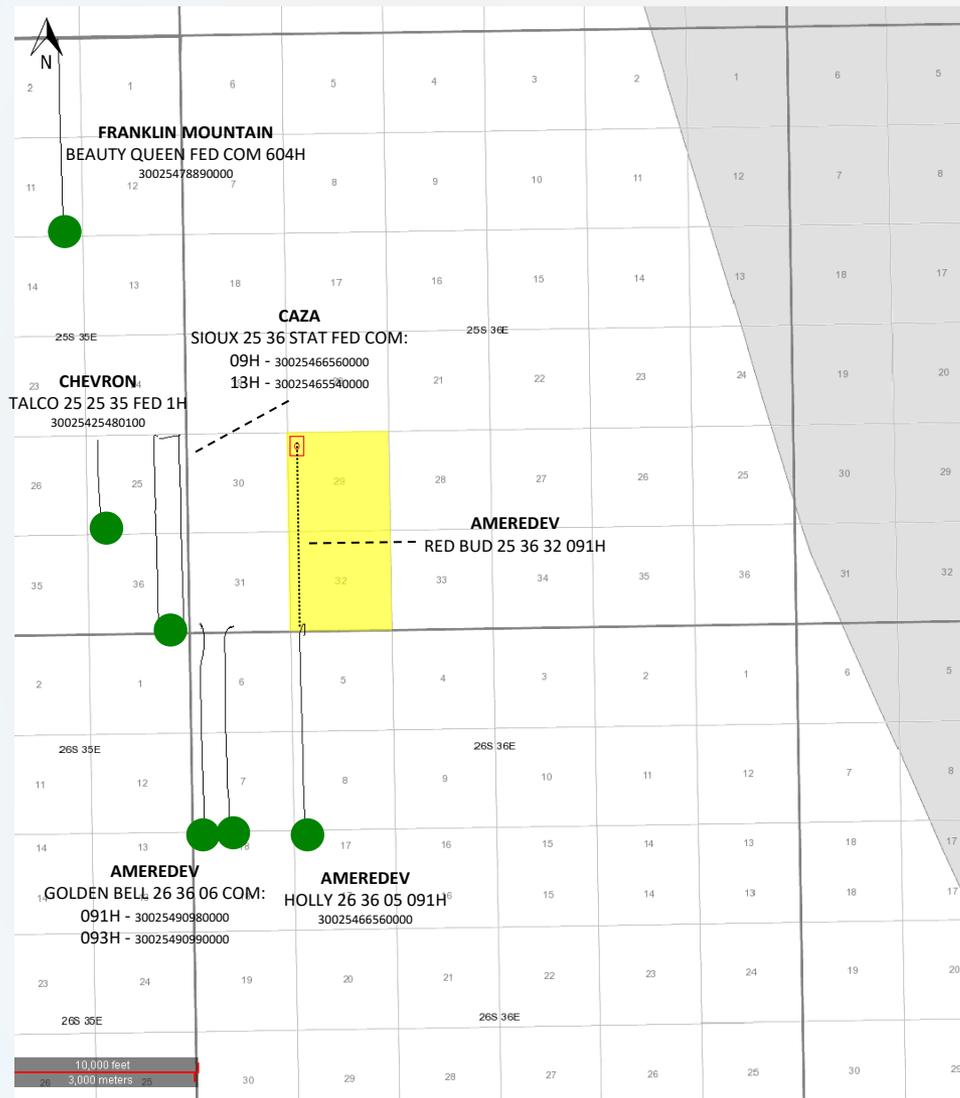
*[Handwritten signature]*  
\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires:  
8/23/2025

18175649\_v1



# Bone Spring Pool – Red Bud 25-36-32 091H

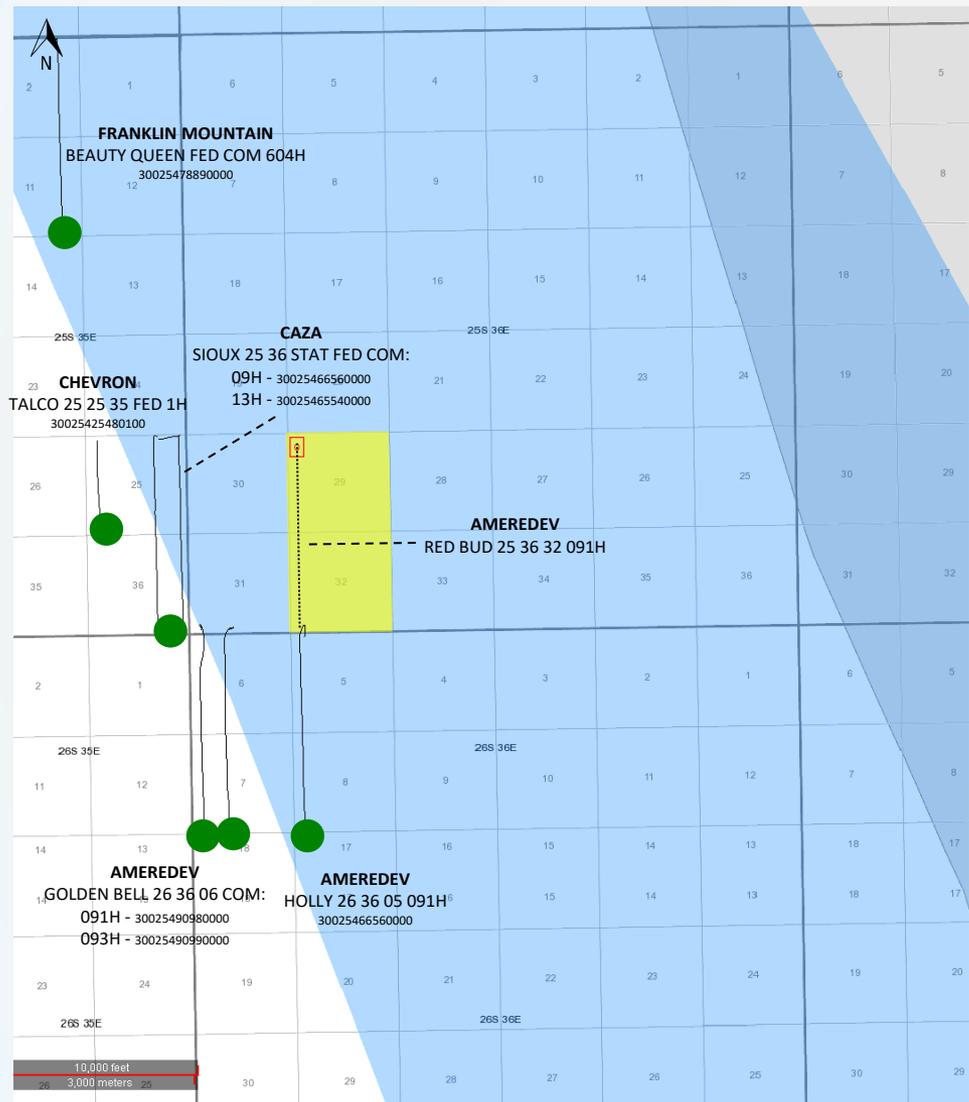


### Map Legend

<b>BHL</b>	<b>SHL</b>	
		Ameredeve BSPG Horizontal Locations
		Producing BSPG Wells
		Ameredeve Acreage

**BEFORE THE OIL CONSERVATION DIVISION**  
 Santa Fe, New Mexico  
 Exhibit No. D1  
 Submitted by: Ameredeve Operating, LLC  
 Hearing Date: February 3, 2022  
 Case No. 22507

# Bone Spring Pool – Capitan Reef Complex

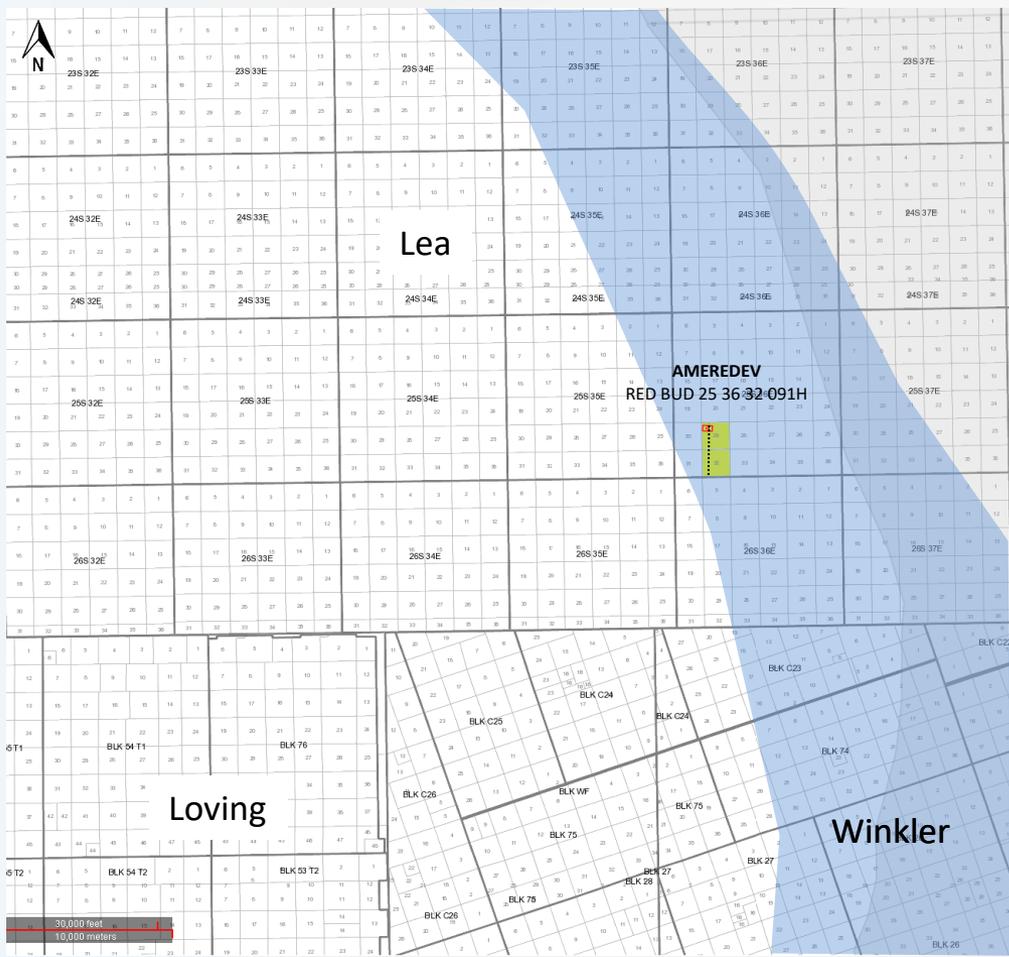


### Map Legend

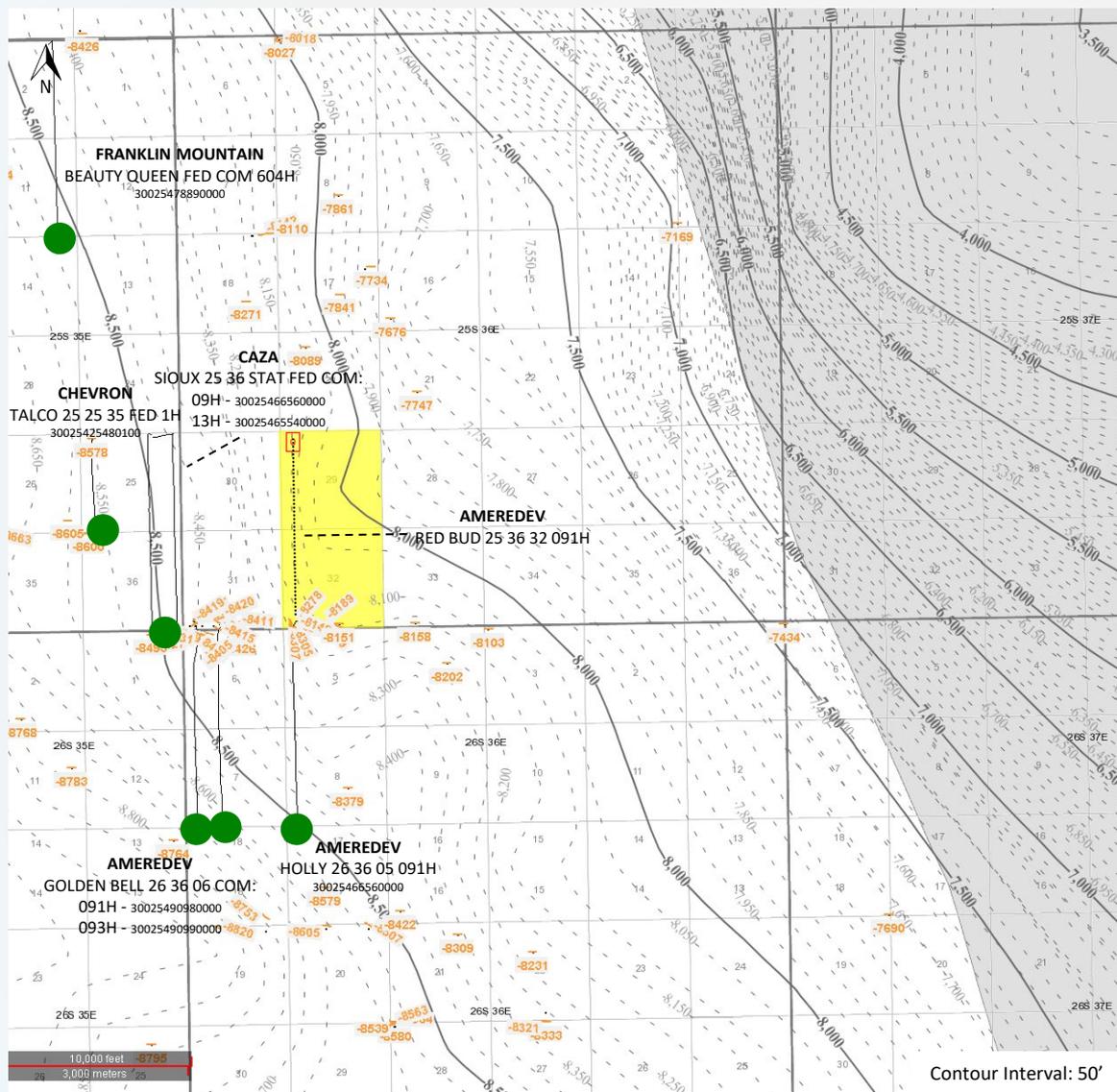
BHL	SHL	Description
		Amerdev BSPG Horizontal Locations
		Producing BSPG Wells
		Amerdev Acreage
		Capitan Reef Complex

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D2  
 Submitted by: Amerdev Operating, LLC  
 Hearing Date: February 3, 2022  
 Case No. 22507

# Bone Spring Pool – Capitan Reef Complex



# Bone Spring Pool – BSPG Structure Map (Subsea Depth)

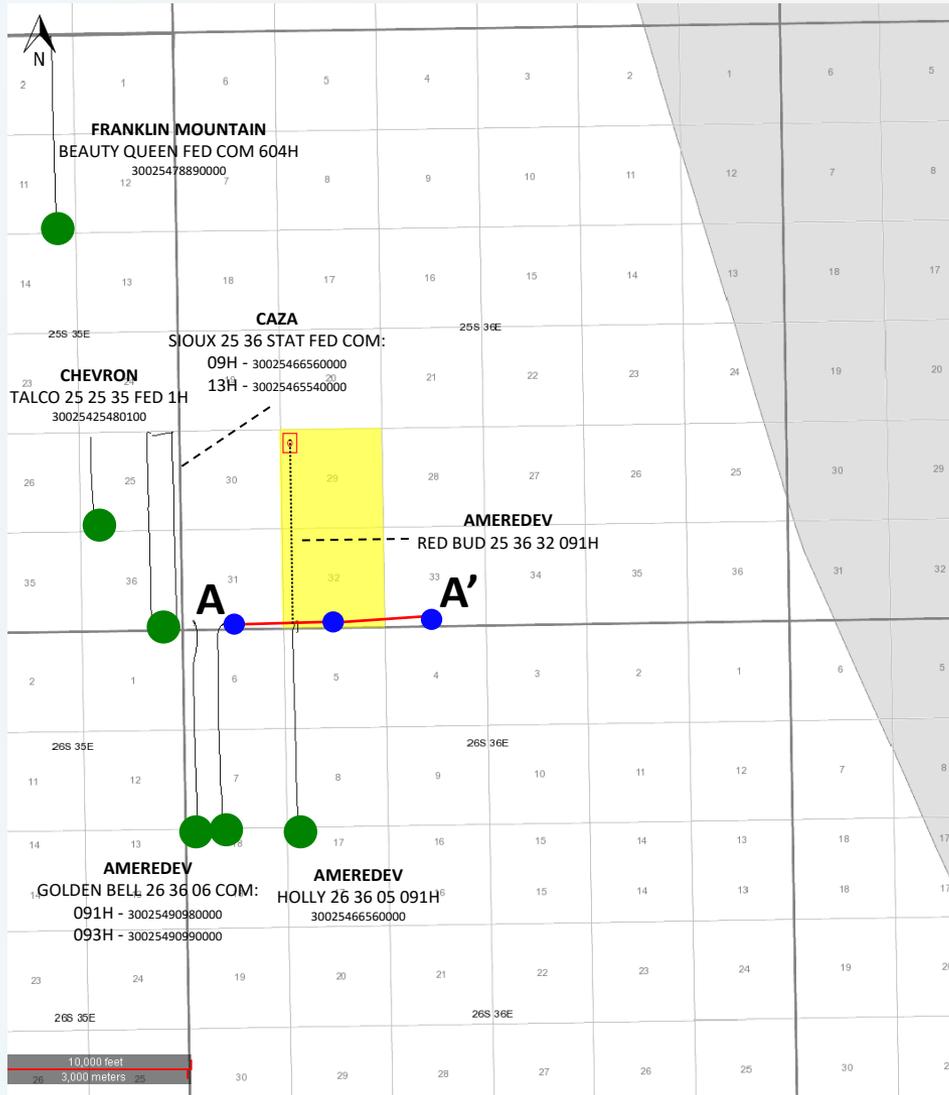


### Map Legend

- BHL SHL**
-  Ameredeve BSPG Horizontal Locations
-  Producing BSPG Wells
-  Ameredeve Acreage

**BEFORE THE OIL CONSERVATION DIVISION**  
**Santa Fe, New Mexico**  
**Exhibit No. D4**  
**Submitted by: Ameredeve Operating, LLC**  
**Hearing Date: February 3, 2022**  
**Case No. 22507**

# Bone Spring Pool – Cross Section Map

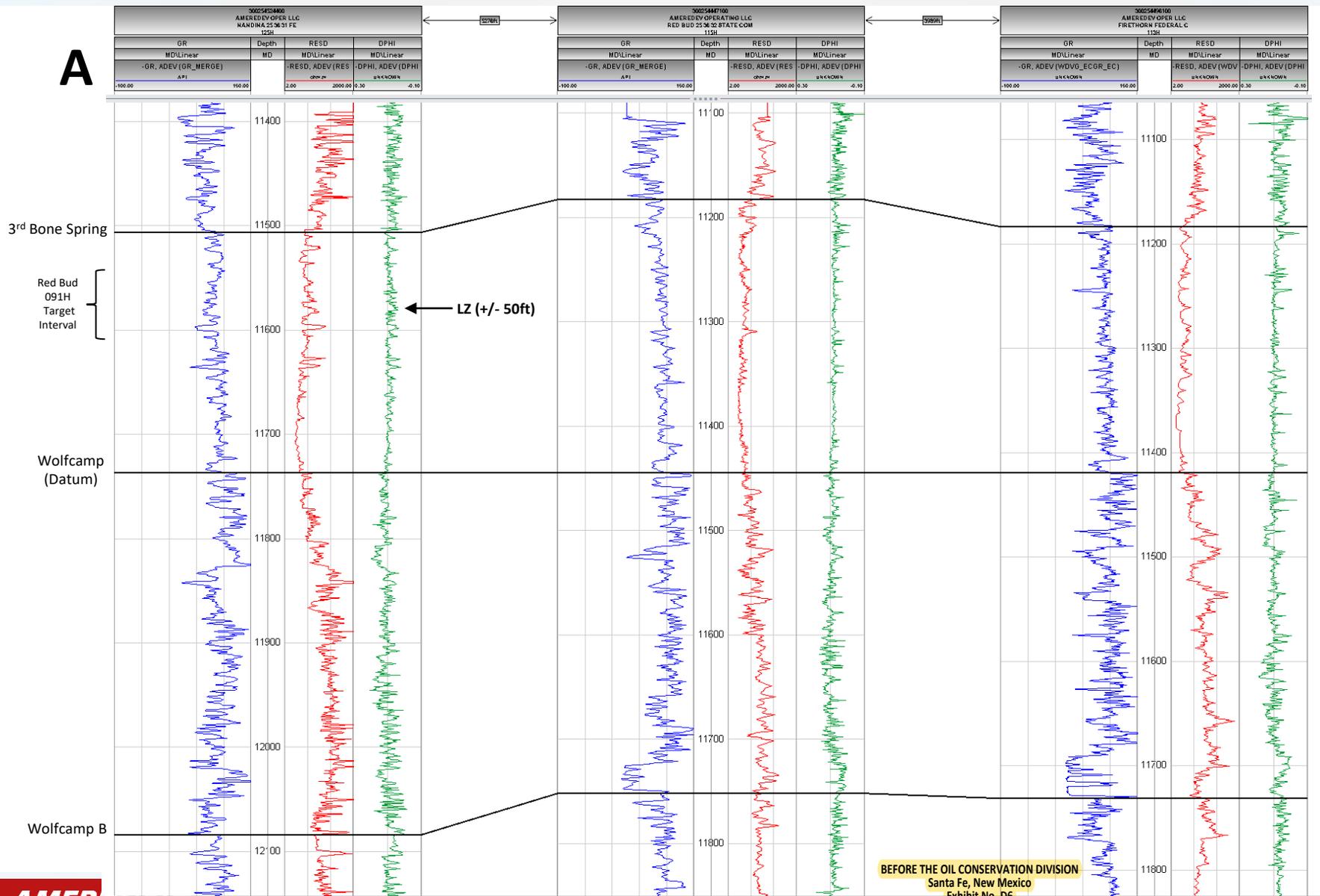


### Map Legend

<b>BHL</b>	<b>SHL</b>	
		Ameredev BSPG Horizontal Locations
		Producing BSPG Wells
		Cross Section Wells & Transect
		Ameredev Acreage

BEFORE THE OIL CONSERVATION DIVISION  
 Santa Fe, New Mexico  
 Exhibit No. D5  
 Submitted by: Ameredev Operating, LLC  
 Hearing Date: February 3, 2022  
 Case No. 22507

# Bone Spring Pool - Stratigraphic Cross Section







**Michael H. Feldewert**  
Phone (505) 988-4421  
Fax (505) 983-6043  
mfeldewert@hollandhart.com

January 14, 2022

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico.**  
**Redbud Fed Com 25 36 32 091H Well**

Ladies & Gentlemen:

This letter is to advise you that Ameredev Operating, LLC has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on February 3, 2022.

**During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. Application has requested a hearing on February 3, 2022 beginning at 8:15 a.m. To monitor the case and to participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <http://www.emnrd.state.nm.us/OCD/announcements.html>.**

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. Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division’s Santa Fe office at the above specified address 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.

If you have any questions about this matter, please contact Brandon Forteza, at (737) 300-4721 or bforteza@ameredev.com.

Sincerely,

Michael H. Feldewert  
ATTORNEY FOR AMEREDEV OPERATING, LLC

T 505.988.4421 F 505.983.6043  
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849  
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208  
[www.hollandhart.com](http://www.hollandhart.com)

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

Ameredev Redbud Fed 091H BS - Case No 22507  
Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765849838474	Anthracite Energy Partners, LLC	4803 Tremont Ave	Midland	TX	79707-4110	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765849838542	E.B. Houser And Mildred L. Houser	1912 NW 23rd St	Oklahoma City	OK	73106-1202	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765849838580	Franklin Mountain Energy, LLC	2401 E 2nd Ave Ste 300	Denver	CO	80206-4761	Your item was returned to the sender on January 27, 2022 at 9:16 am in SANTA FE, NM 87501 because of an incomplete address.
9414811898765849838535	Good News Minerals, LLC	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:38 am on January 19, 2022 in MIDLAND, TX 79705.
9414811898765849838573	Gulf Coast Western, LLC	14160 Dallas Pkwy	Dallas	TX	75254-4319	Your item was delivered to the front desk, reception area, or mail room at 2:28 pm on January 18, 2022 in DALLAS, TX 75254.
9414811898765849837217	James H. Bearly Revocable Trust	104302 S Ridgewood Dr	Meeker	OK	74855-9088	Your item has been delivered to an agent for final delivery in MEEKER, OK 74855 on January 18, 2022 at 2:40 pm.
9414811898765849837255	James Hawkins	1220 N County Road 1130	Midland	TX	79706-2538	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765849837262	Judkins T. Walton	PO Box 375	Midland	TX	79702-0375	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765849837224	Kassandra Dawn Dittmer	464 S 150 E	Ivins	UT	84738-6237	Your item departed our USPS facility in SALT LAKE CITY UT NETWORK DISTRIBUTION CENTER on January 31, 2022 at 3:31 am. The item is currently in transit to the destination.
9414811898765849837200	Mavros Oil Company, LLC	PO Box 50820	Midland	TX	79710-0820	Your item has been delivered and is available at a PO Box at 9:38 am on January 19, 2022 in MIDLAND, TX 79705.
9414811898765849837293	Nathan Allan Dittmer	414 N 400 W	Cedar City	UT	84721-2137	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765849837248	Prevail Energy LLC	521 Dexter St	Denver	CO	80220-5035	Your item was delivered to an individual at the address at 3:57 pm on January 18, 2022 in DENVER, CO 80220.
9414811898765849837286	Rheiner Holdings, LLC	PO Box 980552	Houston	TX	77098-0552	Your item was picked up at a postal facility at 11:33 am on January 21, 2022 in HOUSTON, TX 77098.
9414811898765849837231	St. Joseph Residence Inc	2211 N Marion Ave	Tulsa	OK	74115-3911	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765849837859	Tailwag Resources, LLC	201 W Wall St Ste 201	Midland	TX	79701-4570	Your item was delivered to an individual at the address at 5:06 pm on January 18, 2022 in MIDLAND, TX 79701.
9414811898765849837866	Three M Oil Company	8350 N Central Expy Ste G100	Dallas	TX	75206-1607	Your item was delivered to an individual at the address at 12:34 pm on January 19, 2022 in DALLAS, TX 75206.
9414811898765849838511	Cayuga Royalties, LLC	PO Box 540711	Houston	TX	77254-0711	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765849838559	Conejos Energy, LLC	4803 Tremont Ave	Midland	TX	79707-4110	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765849838528	CTH Royalties, LLC	PO Box 1761	Aledo	TX	76008-1761	Your item was picked up at the post office at 3:46 pm on January 20, 2022 in ALEDO, TX 76008.
9414811898765849838504	Devon Energy Production Company, L.P.	PO Box 843559	Dallas	TX	75284-3559	Your item was delivered at 5:43 am on January 18, 2022 in DALLAS, TX 75266.
9414811898765849838597	Donald Woods	3385 Baltic Ave	Long Beach	CA	90810-2321	Your item was returned to the sender on January 27, 2022 at 9:16 am in SANTA FE, NM 87501 because of an incomplete address.

# 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  
January 16, 2022  
and ending with the issue dated  
January 16, 2022.



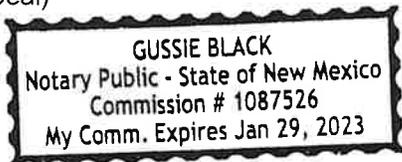
Publisher

Sworn and subscribed to before me this  
16th day of January 2022.



Business Manager

My commission expires  
January 29, 2023  
(Seal)



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 NOTICE  
January 16, 2022

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on **Thursday, February 3, 2022, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at [Marlene.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us). Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/Default.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at [Marlene.Salvidrez@state.nm.us](mailto:Marlene.Salvidrez@state.nm.us), or the New Mexico Relay Network at 1-800-659-1779, no later than January 23, 2022.

Persons may view and participate in the hearings through the following link:

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e503cd7de1eed3f2bf5dd44359973b8dc>  
Event number: 2482 221 6975  
Event password: wgHNBWF8F44

Join by video: 24822216975@nmemnrd.webex.com  
Numeric Password: 331156  
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free  
Access code: 2482 221 6975

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Anthracite Energy Partners, LLC; Barry Anthony Wolff, his heirs and devisees; Belinda Claire Pugh, her heirs and devisees; Cayuga Royalties, LLC; Conejos Energy, LLC; CTH Royalties, LLC; Cyril Ernest Davis, his heirs and devisees; Devon Energy Production Company, L.P.; Donald Woods, his heirs and devisees; E.B. Houser And Mildred L. Houser, their heirs and devisees; Franklin Mountain Energy, LLC; Gavis Arthur Wolff, his heirs and devisees; Good News Minerals, LLC; Gulf Coast Western, LLC; James H. Bearly Revocable Trust; James Hawkins, his heirs and devisees; Judkins T. Walton, his heirs and devisees; Kassandra Dawn Dittmer, her heirs and devisees; Leslie Frederick Davis, her heirs and devisees; Mavis Barbara Wolff, her heirs and devisees; Mavros Oil Company, LLC; Nathan Allan Dittmer, his heirs and devisees; Prevail Energy LLC; Rheiner Holdings, LLC; St. Joseph Residence Inc; Tailwag Resources, LLC; and Three M Oil Company.

Case No. 22507: Application of Ameredev Operating, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest in the Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the W/2 W/2 of Sections 29 and 32, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit will be initially dedicated to the proposed **Redbud Fed Com 25 36 32 091H Well**, which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 32 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 29. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and the imposition of a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles west of Jal, New Mexico.  
#37225

67100754

00262771

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE, NM 87504-2208

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. F  
Submitted by: Ameredev Operating, LLC  
Hearing Date: February 3, 2022  
Case No. 22507