

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING NOVEMBER 4, 2021**

CASE NOS. 22249-22250

*PAR THREE FED COM 25-36-06 #101H WELL
PAR THREE FED COM 25-36-06 #103H, #105H
WELLS*

LEA COUNTY, NEW MEXICO



AmeredeV II, LLC

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

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

CASE NOS. 22249 & 22250

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COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22249	APPLICANT'S RESPONSE
Date: November 4, 2021	
Applicant	Ameredev Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	372224
Applicant's Counsel:	Holland & Hart LLP
<p>BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Ameredev Operating, LLC Hearing Date: November 04, 2021 Case Nos. 22249-22250</p>	Application of Ameredev Operating, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Par Three 25-36-06 Fed Com well
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Names and Pool Codes:	Jal; Wolfcamp, West Pool (Pool Code 33813)
Well Location Setback Rules:	Statewide horizontal well rules
Spacing Unit Size:	320-acre, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	quarter-quarter sections
Orientation:	North-South
Description: TRS/County	W/2 W/2 of Sections 6 and 7, 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
Other Situations	
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	EXHIBIT C-2
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	EXHIBIT C-1
Well #1	<p>Par Three 25-36-06 Fed Com #101H Well (API No. 30-025-46944): SHL: 1000' FSL and 663' FWL (Lot 4) of Section 31, Township 24 South, Range 36 East, BHL: 50' FSL and 380' FWL (Lot 4) of Section 7, Township 25 South, Range 36 East,</p> <p>Completion Target: Wolfcamp Well Orientation: North to South Completion Location expected to be: Standard</p>
Horizontal Well First and Last Take Points	EXHIBIT C-1
Completion Target (Formation, TVD and MD)	See above and C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7,000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	EXHIBIT C-2
Tract List (including lease numbers and owners)	EXHIBIT C-2
Pooled Parties (including ownership type)	EXHIBIT C-2
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	EXHIBIT C-5
List of Interest Owners (ie Exhibit A of JOA)	EXHIBIT C-2
Chronology of Contact with Non-Joined Working Interests	EXHIBIT C-6
Overhead Rates In Proposal Letter	EXHIBIT C-5
Cost Estimate to Drill and Complete	EXHIBIT C-5
Cost Estimate to Equip Well	EXHIBIT C-5
Cost Estimate for Production Facilities	EXHIBIT C-5
Geology	


Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D, D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1
Well Orientation (with rationale)	Exhibit D-1, D-4
Target Formation	Exhibit D-3, D-4, D-5
HSU Cross Section	Exhibit D-4, D-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	EXHIBIT C-1
Tracts	EXHIBIT C-2
Summary of Interests, Unit Recapitulation (Tracts)	EXHIBIT C-2
General Location Map (including basin)	Exhibit D-1, D-2
Well Bore Location Map	Exhibit D-3, D-4
Structure Contour Map - Subsea Depth	Exhibit D-3
Cross Section Location Map (including wells)	Exhibit D-4
Cross Section (including Landing Zone)	Exhibit D-5
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	1-Nov-21

COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22250	APPLICANT'S RESPONSE
Date: November 4, 2021	
Applicant	Ameredev Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	372224
Applicant's Counsel:	Holland & Hart LLP
	Application of Ameredev Operating, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Par Three 25-36-06 Fed Com wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Names and Pool Codes:	Jal; Wolfcamp, West Pool (Pool Code 33813)
Well Location Setback Rules:	Statewide horizontal well rules
Spacing Unit Size:	640.52-acre, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640.52-acre, more or less
Building Blocks:	quarter-quarter sections
Orientation:	North-South
Description: TRS/County	E/2 W/2 and the W/2 E/2 of Sections 6 and 7, 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
Other Situations	
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	EXHIBIT C-4
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	EXHIBIT C-3
Well #1	<p>Par Three 25-36-06 Fed Com #103H Well (API No. 30-025-46890): SHL: 200' FNL and 2328' FWL (Lot 3) of Section 6, BHL: 50' FSL and 1672' FWL (Unit N) of Section 7.</p> <p>Completion Target: Wolfcamp Well Orientation: North to South Completion Location expected to be: Standard</p>
Well #2	<p>Par Three 25-36-06 Fed Com #105H Well (API No. 30-025-pending): SHL: 200' FNL and 1800' FEL (Lot 2) of Section 6, BHL: 50' FSL and 2318' FEL (Unit O) of Section 7.</p> <p>Completion Target: Wolfcamp Well Orientation: North to South Completion Location expected to be: Standard</p>
Horizontal Well First and Last Take Points	EXHIBIT C-3
Completion Target (Formation, TVD and MD)	See above and C-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7,000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	EXHIBIT C-4
Tract List (including lease numbers and owners)	EXHIBIT C-4
Pooled Parties (including ownership type)	EXHIBIT C-4
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	EXHIBIT C-5
List of Interest Owners (ie Exhibit A of JOA)	EXHIBIT C-4
Chronology of Contact with Non-Joined Working Interests	EXHIBIT C-6

Overhead Rates In Proposal Letter	EXHIBIT C-5
Cost Estimate to Drill and Complete	EXHIBIT C-5
Cost Estimate to Equip Well	EXHIBIT C-5
Cost Estimate for Production Facilities	EXHIBIT C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D, D-6
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-6
Well Orientation (with rationale)	Exhibit D-6, D-8
Target Formation	Exhibit D-8, D-9, D-10
HSU Cross Section	Exhibit D-9, D-10
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	EXHIBIT C-3
Tracts	EXHIBIT C-4
Summary of Interests, Unit Recapitulation (Tracts)	EXHIBIT C-4
General Location Map (including basin)	Exhibit D-1, D-2
Well Bore Location Map	Exhibit D-3, D-4
Structure Contour Map - Subsea Depth	Exhibit D-3
Cross Section Location Map (including wells)	Exhibit D-4
Cross Section (including Landing Zone)	Exhibit D-5
Additional Information	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	
Date:	1-Nov-21

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

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

CASE NO. 22249

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 interest in the Wolfcamp formation, underlying a standard 320-acre, more or less, spacing unit comprised of the W/2 W/2 of Sections 6 and 7, 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 dedicate the above-referenced spacing unit to the following proposed initial **Par Three Fed Com 25-36-06 #101H well** to be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 31, Township 24 South, Range 36 East, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 7.
3. The completed interval of the well will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250**

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


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

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 4, 2021, 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
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Santa Fe, NM 87504
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ATTORNEYS FOR AMEREDEV OPERATING, LLC

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

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

CASE NO. 22250

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 interest in the Wolfcamp formation, underlying a standard 640.52-acre, more or less, spacing unit comprised of the E/2 W/2 and the W/2 E/2 of Sections 6 and 7, 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 dedicate the above-referenced spacing unit to the following proposed initial wells:

(1) **Par Three Fed Com 25-36-06 #103H well**, to be horizontally drilled from a surface location in the NE/4 NW/4 (Lot 3) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 7; and

(2) **Par Three Fed Com 25-36-06 #105H well**, to be horizontally drilled from a surface location in the NW/4 NE/4 (Lot 2) of Section 6, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 7.

3. The completed interval for the proposed **Par Three Fed Com 25-36-06 #105H well** will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 E/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 640.52-acre horizontal well spacing unit.

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

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

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

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 4, 2021, 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 wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the wells;
- 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 wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP



By: _____

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
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ATTORNEYS FOR AMEREDEV OPERATING, LLC

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

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

CASE NOS. 22249 & 22250

**AFFIDAVIT OF BRANDON FORTEZA
IN SUPPORT OF CASE NOS. 22249 & 22250**

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 applications filed by Ameredev in these cases, and I am familiar with the status of the lands in the subject area.
4. None of the mineral owners to be pooled have expressed opposition to these proceedings, and therefore I do not expect any opposition at the hearing.
5. In **Case No. 22249**, Ameredev is seeking an order pooling all uncommitted interests in the Wolfcamp formation (Jal; Wolfcamp, West Pool [33813]), underlying a standard 320-acre, more or less, spacing unit comprised of the W/2 W/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.
6. Ameredev seeks to dedicate this horizontal spacing unit to the proposed initial **Par Three Fed Com 25-36-06 #101H well** (API No. 30-025-46944) to be horizontally drilled from a

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250**

surface location in the SW/4 SW/4 (Lot 4) of Section 31, Township 24 South, Range 36 East, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 7.

7. The completed interval of these wells will comply with statewide setbacks for oil wells.

8. **Ameredev Exhibit C-1** is the Form C-102 on file with the Division for the **Par Three Fed Com 25-36-06 #101H well** that shows the wells have been assigned to the Jal; Wolfcamp, West Pool (Pool Code 33813).

9. There are no depth severances in the Wolfcamp formation in this acreage.

10. **Ameredev Exhibit C-2** is an exhibit prepared by me that identifies the tracts of land comprising the proposed horizontal spacing unit that includes both fee and federal lands. 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 horizontal spacing unit, is also included on the exhibit. Ameredev is seeking to pool unleased mineral owners and the working interest owners denoted by an asterisk on **Exhibit C-2**.

11. In **Case No. 22250**, Ameredev is seeking an order pooling all uncommitted interests in the Wolfcamp formation (Jal; Wolfcamp, West Pool [Pool Code 33813]) underlying a standard 640.52-acre, more or less, spacing unit comprised of the E/2 W/2 and the W/2 E/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

12. Ameredev seeks to dedicate this horizontal spacing unit to the proposed initial wells:

(1) **Par Three Fed Com 25-36-06 #103H well** (API No. 30-025-46890), to be horizontally drilled from a surface location in the NE/4 NW/4 (Lot 3) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 7; and

(2) **Par Three Fed Com 25-36-06 #105H well** (API No. 30-025-pending), to be horizontally drilled from a surface location in the NW/4 NE/4 (Lot 2) of Section 6, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 7.

13. The completed interval for the proposed **Par Three Fed Com 25-36-06 #105H well** will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 E/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 640.52-acre horizontal well spacing unit.

14. **Ameredev Exhibit C-3** are the Form C-102 on file with the Division for the **Par Three Fed Com 25-36-06 #103H well** and **Par Three Fed Com 25-36-06 #105H well** that shows the wells have been assigned to the Jal; Wolfcamp, West Pool (Pool Code 33813).

15. There are no depth severances in the Wolfcamp formation in this acreage.

16. **Ameredev Exhibit C-4** is an exhibit prepared by me that identifies the tracts of land comprising the proposed horizontal spacing unit that includes both fee and federal lands. 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 horizontal spacing unit, is also included on the exhibit. Ameredev is seeking to pool only the unleased mineral interest and working interest owners denoted by an asterisk on **Exhibit C-4**.

17. A copy of the well proposal letter for the wells in **Case Nos. 22249** and **22250**, with the corresponding AFEs, is attached as **Ameredev Exhibit C-5**. The costs reflected in the AFE are consistent with what Ameredev and other operators have incurred for drilling similar horizontal wells in the area.

18. Ameredev has been able to locate contact information for all of the parties it seeks to pool in **Case Nos. 22249** and **22250** and has undertaken good faith efforts to reach an agreement

with the uncommitted interest owners. **Ameredev Exhibit C-6** contains a chronology of the contacts with the working interest owners that Ameredev seeks to pool in **Case Nos. 22249 and 22250**.

19. Ameredev seeks approval of overhead and administrative costs at \$10,000/month while drilling and \$1,000/month while producing in **Case Nos. 22249 & 22250**. 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.

20. Ameredev also requests that any pooling order entered in **Case Nos. 22249 and 22250** include a 200% charge for the risk assumed by Ameredev in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

21. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners. 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.

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

FURTHER AFFIANT SAYETH NOT.



BRANDON FORTEZA

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

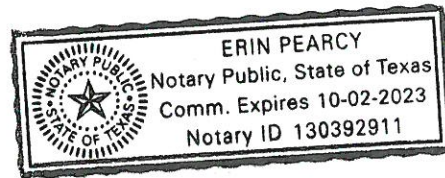
SUBSCRIBED and SWORN to before me this 14 day of November 2021 by
Brandon Forteza.



NOTARY PUBLIC

My Commission Expires:

10/2/2023



Submit one copy to appropriate

District Office

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46944	² Pool Code 33813	³ Pool Name Jal; Wolfcamp, West
⁴ Property Code 327173	⁵ Property Name PAR THREE FED COM 25 36 06	⁶ Well Number 101H
⁷ OGRID No. 372224	⁸ Operator Name AMEREDEV OPERATING, LLC.	⁹ Elevation 3339'

¹⁰Surface Location

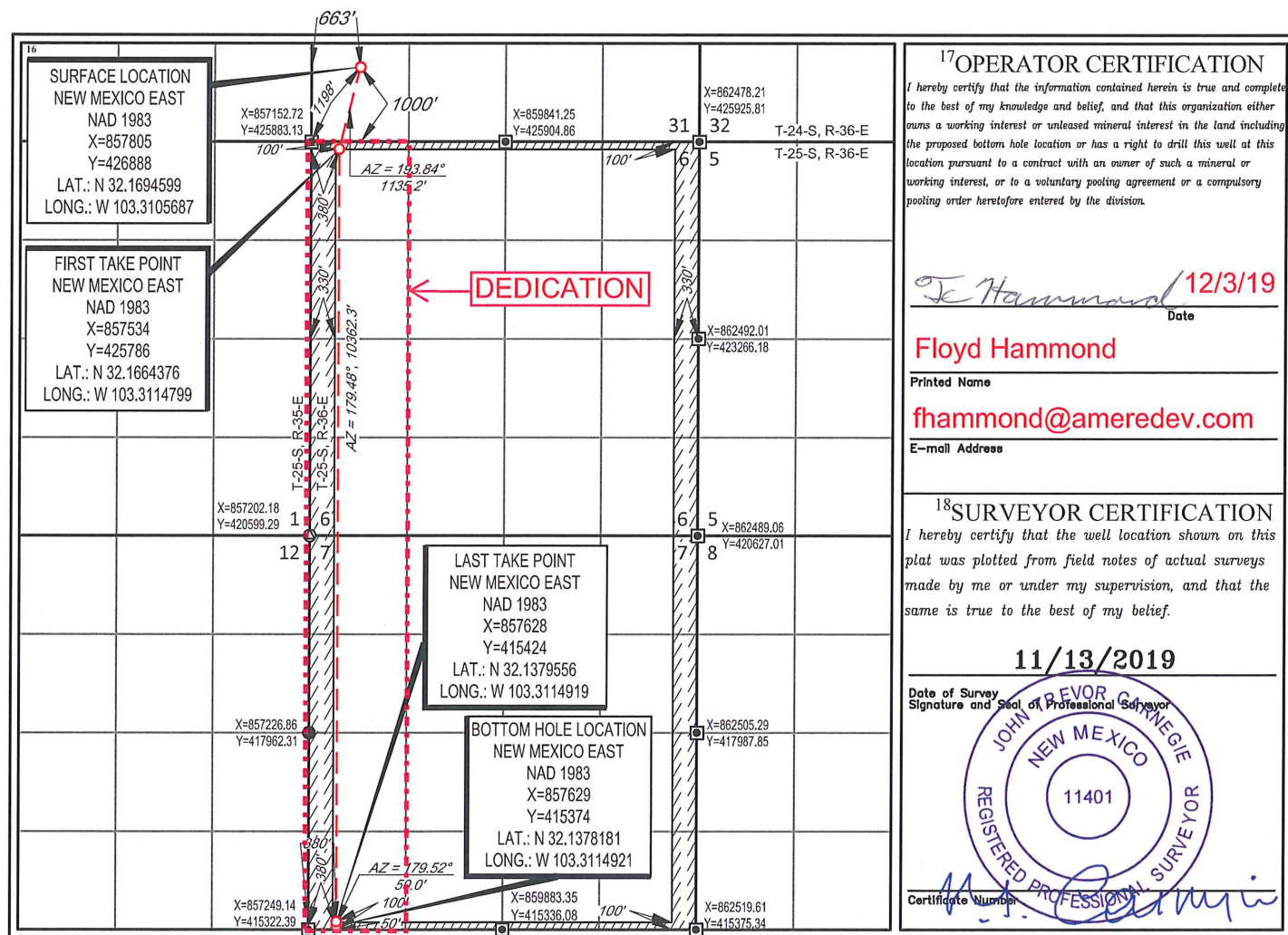
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	31	24-S	36-E	-	1000'	SOUTH	663'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	7	25-S	36-E	-	50'	SOUTH	380'	WEST	LEA

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code C	¹⁵ 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.



**PAR THREE 25-36-06 101H
T25S-R36E-SECTION 6 AND 7, W2W2, 324.53 ACRES
LEA COUNTY, NEW MEXICO**

TRACT 3 LOT 4 AND 5 82.75 ACRES	SEC 6
TRACT 4 LOT 6 40.85 ACRES	
TRACT 1 LOT 1 AND 2 OF SECTION 7 LOT 7 OF SECTION 6 120.99 ACRES	SEC 7
TRACT 2 LOT 3 AND 4 79.94 ACRES	

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C2
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

**PAR THREE 25-36-06 101H
T25S-R36E-SECTION 6 AND 7, W2W2, 324.53 ACRES
LEA COUNTY, NEW MEXICO**

TRACT 1: LOT 1 AND LOT 2 OF SECTION 7 AND LOT 7 OF SECTION 6 T25S-R36E (FED)

AMEREDEV NEW MEXICO, LLC	100.00000000%
TOTAL	100.00000000%

TRACT 2: LOT 3 AND LOT 4 OF SECTION 6 T25S-R36E (FED)

AMEREDEV NEW MEXICO, LLC	100.00000000%
TOTAL	100.00000000%

TRACT 3: LOT 4 AND LOT 5 OF SECTION 6 T25S-R36E (FEE)

AUDAVEE BENNETT	1.56250000%
BEVERLY KAY MILTON REVOCABLE TRUST	1.56250000%
KARISSA KAYE HILL	1.56250000%
MERIDIAN 102, LP	7.81250000%
OHIO STATE UNIVERSITY	0.25000000%
RUSSELL H. WICKMAN	4.68750000%
PHEASANT ENERGY, LLC	2.60416667%
SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	0.25000000%
WEST TEXAS A&M UNIVERSITY	0.25000000%
STARBOARD PERMIAN RESOURCES LLC	29.13307000%
MAX PERMIAN, LLC	5.24193000%
ALLAR DEVELOPMENT LLC	12.50000000%
ACE ENERGY, LLC	3.12500000%
AMEREDEV NEW MEXICO, LLC	29.45833333%
TOTAL	100.00000000%

TRACT 4: LOT 6 OF SECTION 6 T25S-R36E (FED)

AMEREDEV NEW MEXICO, LLC	100.00000000%
TOTAL	100.00000000%

UNIT RECAPITULATION

**PAR THREE 25-36-06 101H
T25S-R36E-SECTION 6 AND 7, W2W2, 324.53 ACRES
LEA COUNTY, NEW MEXICO**

*AUDAVEE BENNETT	0.39841270%
*BEVERLY KAY MILTON REVOCABLE TRUST	0.39841270%
*KARISSA KAYE HILL	0.39841270%
*MERIDIAN 102, LP	1.99206352%
*OHIO STATE UNIVERSITY	0.06374603%
*RUSSELL H. WICKMAN	1.19523811%
*PHEASANT ENERGY, LLC	0.66402117%
*SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	0.06374603%
*WEST TEXAS A&M UNIVERSITY	0.06374603%
*STARBOARD PERMIAN RESOURCES LLC	7.42847053%
*MAX PERMIAN, LLC	1.33660897%
*ALLAR DEVELOPMENT LLC	3.18730164%
*ACE ENERGY, LLC	0.79682541%
AMEREDEV NEW MEXICO, LLC	82.01299443%
TOTAL	100.00000000%

**Interest Seeking to Compulsory Pool*

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C3
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46890	² Pool Code 33813	³ Pool Name Jal; Wolfcamp, West
⁴ Property Code 327173	⁵ Property Name PAR THREE FED COM 25 36 06	
⁷ OGRID No. 372224	⁸ Operator Name AMEREDEV OPERATING, LLC.	⁶ Well Number 103H
		⁹ Elevation 3325'

¹⁰Surface Location

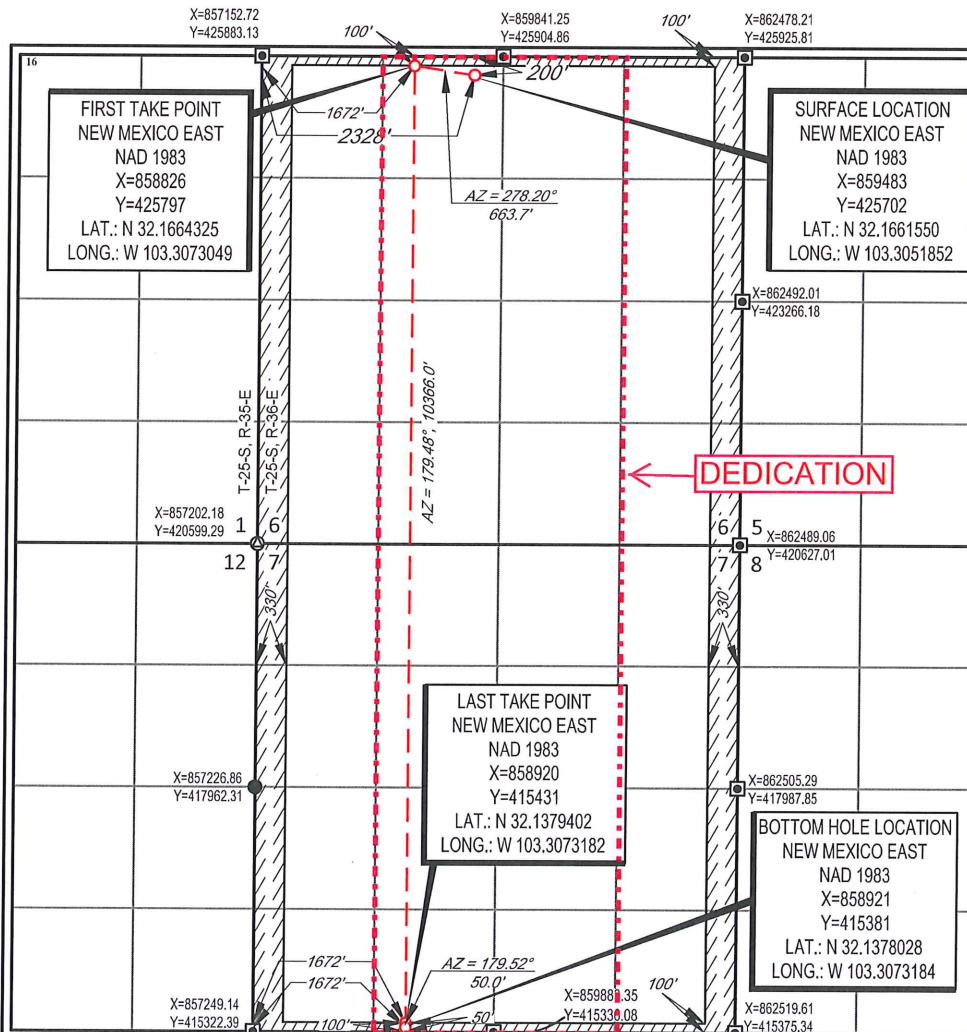
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	6	25-S	36-E	-	200'	NORTH	2328'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	7	25-S	36-E	-	50'	SOUTH	1672'	WEST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code C	¹⁵ 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.



¹⁷OPERATOR 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.

Floyd Hammond 11/27/19
Date

Floyd Hammond

Printed Name

fhammond@ameredev.com

E-mail Address

¹⁸SURVEYOR 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.

09/13/2019

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-	² Pool Code 33813	³ Pool Name Jal; Wolfcamp, West
⁴ Property Code	⁵ Property Name PAR THREE FED COM 25 36 06	⁶ Well Number 105H
⁷ OGRID No. 372224	⁸ Operator Name AMEREDEV OPERATING, LLC.	⁹ Elevation 3290'

¹⁰Surface Location

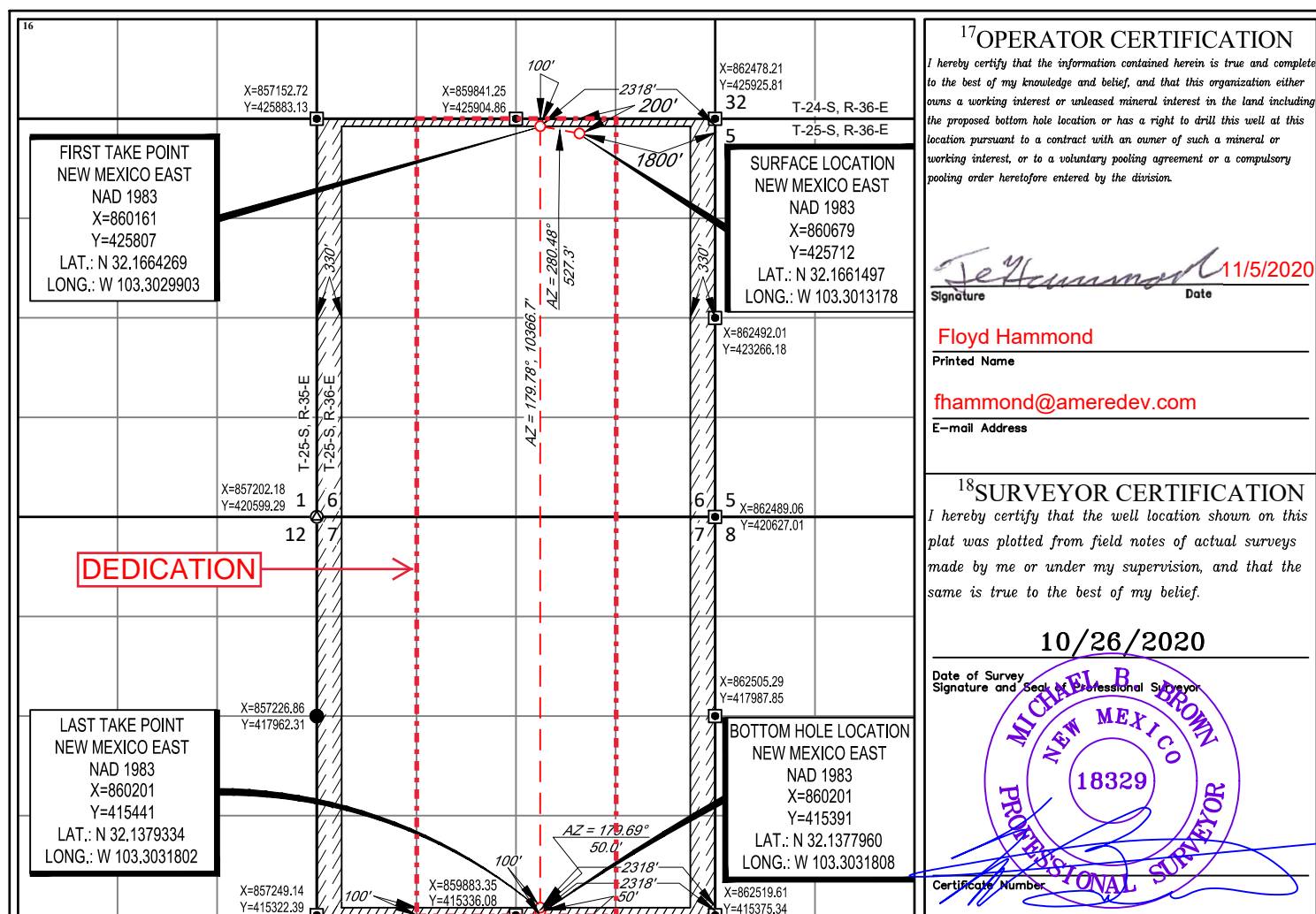
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	6	25-S	36-E	-	200'	NORTH	1800'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

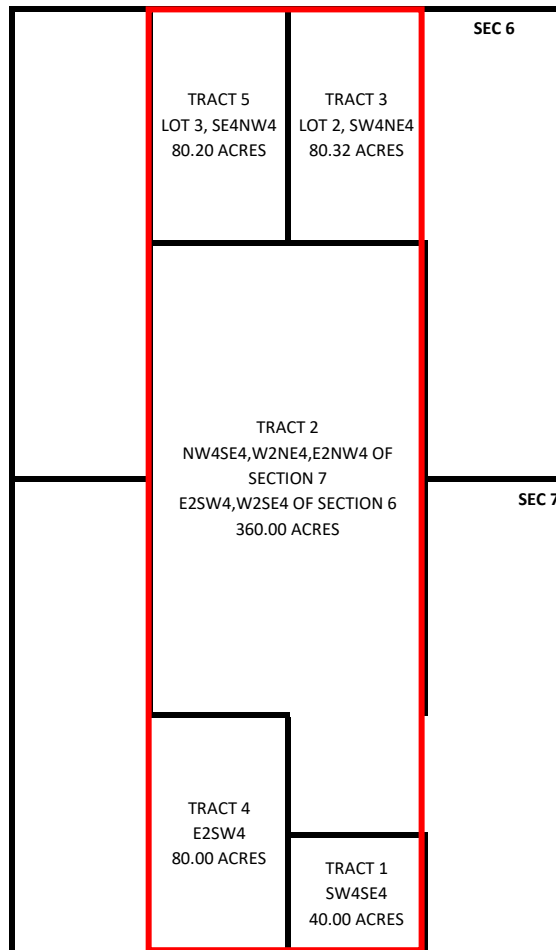
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	7	25-S	36-E	-	50'	SOUTH	2318	EAST	LEA

¹² Dedicated Acres 640.52	¹³ Joint or Infill	¹⁴ Consolidation Code C	¹⁵ 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.



**PAR THREE 25-36-06 103H AND 105H
T25S-R36E-SECTION 6 AND 7, E2W2 AND W2E2, 640.52 ACRES
LEA COUNTY, NEW MEXICO**



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

**PAR THREE 25-36-06 103H AND 105H
T25S-R36E-SECTION 6 AND 7, E2W2 AND W2E2, 640.52 ACRES
LEA COUNTY, NEW MEXICO**

TRACT 1: SW4SE4 OF SECTION 7 T25S-R36E (FEE)

THE HASKELL FOUNDATION	2.08333333%
DESERT PARTNERS VIII, LP	3.81944444%
MICHELLE M. JARVIS	0.52083333%
KRISTINE R. CUNDIFF	0.52083333%
DAVID A. LEFLER	2.77777778%
SUSAN L. PETERSON	2.77777778%
JASON HAMILTON FOWLER	0.52083333%
GARY HALL	2.08333333%
CHARLES HALL	2.08333333%
DOROTHY HALL FORD	2.08333333%
MEMORIAL FUND OF THE FIRST METHODIST CHURCH, WESLACO, TEXAS	1.04166667%
PENROC OIL CORPORATION	32.81250000%
SEAN FULTON HALL	0.00520833%
AMEREDEV NEW MEXICO, LLC	46.87500000%
TOTAL	100.52083333%

TRACT 2: NW4SE4, W2NE4,E2NW4 OF SECTION 7 AND E2SW4,W2SE4 OF SECTION 6 T25S-R36E (FED)

AMEREDEV NEW MEXICO, LLC	100.00000000%
TOTAL	100.00000000%

TRACT 3: LOT 2,SW4NE4 OF SECTION 6 T25S-R36E (FEE)

W.H. CAMPBELL	0.60329900%
ALLAR DEVELOPMENT LLC	12.50000000%
BLACKBEARD OPERATING, LLC	13.83050444%
AMEREDEV NEW MEXICO, LLC	73.06619656%
TOTAL	100.00000000%

TRACT 4: E2SW4 OF SECTION 7 T25S-R36E (FED)

AMEREDEV NEW MEXICO, LLC	100.00000000%
TOTAL	100.00000000%

TRACT 5: LOT 3, SE4NW4 OF SECTION 6 T25S-R36E (FEE)

AUDAVEE BENNETT	1.56250000%
BEVERLY KAY MILTON REVOCABLE TRUST	1.56250000%
KARISSA KAYE HILL	1.56250000%
MERIDIAN 102, LP	7.81250000%
OHIO STATE UNIVERSITY	0.25000000%
RUSSELL H. WICKMAN	4.68750000%
PHEASANT ENERGY, LLC	2.60416667%
SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	0.25000000%
WEST TEXAS A&M UNIVERSITY	0.25000000%

STARBOARD PERMIAN RESOURCES LLC	29.13307000%
MAX PERMIAN, LLC	5.24193000%
ALLAR DEVELOPMENT LLC	12.50000000%
ACE ENERGY, LLC	3.12500000%
AMEREDEV NEW MEXICO, LLC	29.45833333%
TOTAL	100.00000000%

UNIT RECAPITULATION
PAR THREE 25-36-06 103H AND 105H
T25S-R36E-SECTION 6 AND 7, E2W2 AND W2E2, 640.52 ACRES
LEA COUNTY, NEW MEXICO

THE HASKELL FOUNDATION	0.13010262%
DESERT PARTNERS VIII, LP	0.23852148%
MICHELLE M. JARVIS	0.03252566%
KRISTINE R. CUNDIFF	0.03252566%
DAVID A. LEFLER	0.17347017%
SUSAN L. PETERSON	0.17347017%
JASON HAMILTON FOWLER	0.03252566%
GARY HALL	0.13010262%
CHARLES HALL	0.13010262%
DOROTHY HALL FORD	0.13010262%
MEMORIAL FUND OF THE FIRST METHODIST CHURCH, WESLACO, TEXAS	0.06505131%
PENROC OIL CORPORATION	2.04911634%
SEAN FULTON HALL	0.03252566%
W.H. CAMPBELL	0.07565256%
BLACKBEARD OPERATING, LLC	1.73431917%
AUDAVEE BENNETT	0.19564182%
BEVERLY KAY MILTON REVOCABLE TRUST	0.19564182%
KARISSA KAYE HILL	0.19564182%
MERIDIAN 102, LP	0.97820911%
OHIO STATE UNIVERSITY	0.03130269%
RUSSELL H. WICKMAN	0.58692547%
PHEASANT ENERGY, LLC	0.32606970%
SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	0.03130269%
WEST TEXAS A&M UNIVERSITY	0.03130269%
STARBOARD PERMIAN RESOURCES LLC	3.64777402%
MAX PERMIAN, LLC	0.65634607%
ALLAR DEVELOPMENT LLC	3.18881534%
ACE ENERGY, LLC	0.39128364%
AMEREDEV NEW MEXICO, LLC	84.38362878%
TOTAL	100.00000000%

**Interest Seeking to Compulsory Pool*

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



September 17, 2021
Mail

VIA Certified

ACE ENERGY, LLC
4447 N. CENTRAL EXP SUITE 110-314
DALLAS, TX 75205

RE: Par Three Fed Com 25-36-06 #101H 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":

Par Three Fed Com 25-36-06 #101H Well Proposal
Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico
SHL (24S 36E): 1,000' FSL & 663' FWL Section 31; BHL: 50' FSL & 380' FWL Section 7
Formation: Wolfcamp
MD: 22,726' TVD: 11,864'

Ameredev's records indicate ACE ENERGY, LLC ("ACE") owns a 0.00796825 working interest in the Wells, and ACE's estimated costs associated with the Operation are approximately \$108,357.52, per well as shown in the included AFE's.

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 324.53 acres, more or less, out of Township 25 South, Range 36 East, Section 6 and Section 7: W2W2, 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 ACE 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,

A handwritten signature in blue ink, appearing to read "Brandon Forteza".

Brandon Forteza
737-300-4721

Election Ballot for the Par Three Fed Com 25-36-06 #101H Well Proposal (AFE# 2020-001)

_____ ACE ENERGY, LLC elects to participate in the proposed Operation by paying its proportionate share of the costs outlined in the AFE 2020-001.

_____ ACE ENERGY, LLC elects to not participate in the proposed Operation.

ACE ENERGY, LLC

By:

Its:



Company Entity	Date Prepared
Ameredev Operating, LLC	August 24, 2021

AFE Type	Project	Field Name	Cost Center	AFE No.
Capital	Par Three Fed Com 25-36-06 101H	Delaware	40577	2020-001

Location	County	State	Well Type
SHL: Sec. 31 24S-36E 1000'FSL & 663'FWL BHL: Sec. 7 25S-36E 50'FSL & 380'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>	September 25, 2022	November 16, 2022	Wolfcamp XY	22,726' TVD 11,864'

Project Description
Drill and Complete 2 Mile Wolfcamp XY Lateral and Tie In to Pine Straw Central Tank Battery.

Total Cost	\$13,598,652.45
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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.
<input type="checkbox"/> 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 redrilling 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.
<input type="checkbox"/> I elect to take my gas in kind.
<input type="checkbox"/> 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

Par Three Fed Com 25-36-06 101H Delaware

Intangibles	Code	Dry Hole Cost	After Casing Point Cost	Total Cost
MISC PREPARATION COSTS	0.004	\$ 115,301.00	\$ 20,000.00	\$ 135,301.00
EASEMENT, ROW, AND ACQUISITION	0.006	\$ 120,000.00	\$ 42,500.00	\$ 162,500.00
ROAD / LOCATION PREP / RESTORATION	0.008	\$ 10,001.00	\$ 104,500.00	\$ 114,501.00
DRILLING RIG	0.010	\$ 652,800.00	\$ -	\$ 652,800.00
COIL TUBING	0.012	\$ -	\$ 260,400.00	\$ 260,400.00
FUEL	0.016	\$ 133,017.86	\$ 2,250.00	\$ 135,267.86
TRAILER, CAMP, AND CATERING	0.018	\$ 16,800.00	\$ 10,500.00	\$ 27,300.00
WATER & SEPTIC	0.020	\$ 26,000.00	\$ 28,060.95	\$ 54,060.95
SURFACE RENTALS	0.024	\$ 64,065.00	\$ 18,425.00	\$ 82,490.00
DRILL BITS	0.028	\$ 165,930.00	\$ 2,800.00	\$ 168,730.00
DOWNHOLE RENTALS	0.030	\$ 36,050.00	\$ 450.00	\$ 36,500.00
DIRECTIONAL DRILLING	0.032	\$ 252,101.60	\$ -	\$ 252,101.60
COMPOSITE PLUGS	0.034	\$ -	\$ 56,800.00	\$ 56,800.00
TUBING & BHA INSPECT & REPAIR	0.042	\$ 12,915.68	\$ -	\$ 12,915.68
RENTAL TUBING	0.046	\$ 79,783.00	\$ -	\$ 79,783.00
WELL CONTROL EQUIP / SERVICES	0.048	\$ 115,860.00	\$ 75,800.00	\$ 191,660.00
PUMP TRUCK / PRESSURE TESTING	0.054	\$ -	\$ 8,500.00	\$ 8,500.00
MUD, ADDITIVES, AND CHEMICALS	0.060	\$ 326,505.00	\$ 341,258.00	\$ 667,763.00
FRAC PUMPING CHARGES	0.061	\$ -	\$ 4,860,000.00	\$ 4,860,000.00
WATER RIGHTS / TRANSFER / STORAGE	0.062	\$ 25,000.00	\$ 564,050.00	\$ 589,050.00
SOLIDS CONTROL EQUIP / SERVICES	0.066	\$ 93,535.00	\$ -	\$ 93,535.00
MUD / FLUIDS DISPOSAL CHARGES	0.068	\$ 200,000.00	\$ 23,800.00	\$ 223,800.00
CASING CREWS	0.070	\$ 37,350.00	\$ -	\$ 37,350.00
CEMENTING	0.072	\$ 241,500.00	\$ -	\$ 241,500.00
CASING / LINER / FLOAT EQUIPMENT	0.074	\$ 58,000.00	\$ -	\$ 58,000.00
MOBILIZE & DEMOBILIZE	0.086	\$ 206,600.00	\$ -	\$ 206,600.00
SUPERVISION / CONTRACT	0.094	\$ 169,200.00	\$ 81,150.00	\$ 250,350.00
CONTRACT ROUSTABOUT	0.103	\$ -	\$ 40,080.00	\$ 40,080.00
CONTRACT LANDWORK / SURVEY	0.114	\$ -	\$ 10,000.00	\$ 10,000.00
REGULTRY / ENVIRON CONSULTANT	0.122	\$ 11,000.00	\$ 5,000.00	\$ 16,000.00
SAFETY AND EMERGENCY RESPONSE	0.124	\$ 3,200.00	\$ 56,676.58	\$ 59,876.58
GEOLOGY	0.186	\$ -	\$ -	\$ -
FLOW TESTING / EQUIP	0.194	\$ -	\$ 42,550.00	\$ 42,550.00
MUD LOGGING	0.198	\$ 30,000.00	\$ -	\$ 30,000.00
WIRELINE / PERF / PUMPDOWN COSTS	0.200	\$ 6,000.00	\$ 430,700.00	\$ 436,700.00
SECONDARY CONTAINMENT	0.254	\$ -	\$ 20,000.00	\$ 20,000.00
FACILITY ELECTRIC & AUTOMATION	0.258	\$ -	\$ 55,000.00	\$ 55,000.00
Contingency	5.00%	\$ 161,025.76	\$ 367,500.03	\$ 528,525.78
Tax	6.25%	\$ 201,282.20	\$ 459,375.03	\$ 660,657.23
Total Intangible Cost		\$ 3,582,823.10	\$ 8,176,875.59	\$ 11,759,698.69
Tangibles - Well Equipment		Dry Hole Cost	After Casing Point Cost	Total Cost
PIPELINE MECH MATERIALS / EQUIP	0.134	\$ -	\$ -	\$ -
FACILITY MECH MATERIALS / EQUIP	0.136	\$ -	\$ -	\$ -
DRIVE PIPE	0.204	\$ -	\$ -	\$ -
CONDUCTOR PIPE	0.206	\$ 4,800.00	\$ -	\$ 4,800.00
WATER STRING	0.208	\$ -	\$ -	\$ -
SURFACE CASING	0.210	\$ 71,050.00	\$ -	\$ 71,050.00
INTERMEDIATE CASING	0.212	\$ 330,360.00	\$ -	\$ 330,360.00
REMEDIAL CASING	0.213	\$ -	\$ -	\$ -
DRILLING LINER	0.214	\$ -	\$ -	\$ -
PRODUCTION CASING	0.216	\$ 632,700.00	\$ -	\$ 632,700.00
TUBING	0.217	\$ -	\$ 69,000.00	\$ 69,000.00
WELLHEAD / TREE / CHOKES	0.218	\$ 166,782.15	\$ 90,000.00	\$ 256,782.15
DRILLING LINER HANGER	0.220	\$ -	\$ -	\$ -
ISOLATION PACKER	0.222	\$ -	\$ 12,000.00	\$ 12,000.00
PUMPING UNIT, ENGINE	0.232	\$ -	\$ -	\$ -
SURFACE LIFT EQUIP	0.233	\$ -	\$ -	\$ -
DOWNHOLE LIFT EQUIPMENT	0.234	\$ -	\$ 8,500.00	\$ 8,500.00
TANK BATT / PROCESS EQUIP / MAINT	0.236	\$ -	\$ -	\$ -

Tangibles - Lease Equipment		Dry Hole Cost		After Casing Point Cost	Total Cost
LINE PIPE	0.238	\$	-	\$ -	\$ -
POWERLINES & SUBSTATION	0.242	\$	-	\$ 45,000.00	\$ 45,000.00
TANKS, TANKS STEPS, STAIRS	0.244	\$	-	\$ -	\$ -
BATTERY (HEATER TREATERS)	0.246	\$	-	\$ -	\$ -
BATTERY (SEPARATOR)	0.248	\$	-	\$ 75,000.00	\$ 75,000.00
BATTERY (GAS TREATING EQUIP)	0.250	\$	-	\$ -	\$ -
BATTERY (MISC EQUIP)	0.252	\$	-	\$ -	\$ -
FLOW LINE (PIPE WH TO FACILITY)	0.266	\$	-	\$ 62,100.00	\$ 62,100.00
PIPELINE TO SALES	0.270	\$	-	\$ -	\$ -
METERS AND METERING EQUIPMENT	0.274	\$	-	\$ 45,700.00	\$ 45,700.00
VALVES, FITTINGS, PROD INSTRUM	0.282	\$	-	\$ 40,000.00	\$ 40,000.00
BUILDINGS	0.310	\$	-	\$ -	\$ -
Contingency	5.00%	\$	60,284.61	\$ 22,365.00	\$ 82,649.61
Tax	6.25%	\$	75,355.76	\$ 27,956.25	\$ 103,312.01
Total Tangible Cost		\$	1,341,332.52	\$ 497,621.25	\$ 1,838,953.77
TOTAL		\$	4,924,155.61	\$ 8,674,496.84	\$ 13,598,652.45

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



September 17, 2021

VIA Certified

Mail

ACE ENERGY, LLC
4447 N. CENTRAL EXP SUITE 110-314
DALLAS, TX 75205

RE: Par Three Fed Com 25-36-06 #103H, and #105H Well Proposals
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":

Par Three Fed Com 25-36-06 #103H Well Proposal
Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico
SHL: 200' FNL & 2,328' FWL Section 6; BHL: 50' FSL & 1,700' FWL Section 7
Formation: Wolfcamp
MD: 22,586' TVD: 11,853'

Par Three Fed Com 25-36-06 #105H Well Proposal
Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico
SHL: 200' FNL & 1,800' FEL Section 6; BHL: 50' FSL & 2,318' FEL Section 7
Formation: Wolfcamp
MD: 22,503' TVD: 11,743'

Ameredev's records indicate ACE ENERGY, LLC ("ACE") owns a 0.00391284 working interest in the Wells, and ACE's estimated costs associated with the Operation are approximately \$53,209.30, per well as shown in the included AFE's.

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 640.52 acres, more or less, out of Township 25 South, Range 36 East, Section 6 and Section 7: E2W2, W2E2 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 ACE 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@amerdev.com at your earliest convenience.

Sincerely,

A handwritten signature in blue ink, appearing to read 'B Forteza', is positioned above the printed name.

Brandon Forteza
737-300-4721

Election Ballot for the Par Three Fed Com 25-36-06 #103H Well Proposal (AFE# 2020-003)

_____ ACE ENERGY, LLC elects to participate in the proposed Operation by paying its proportionate share of the costs outlined in the AFE 2020-003.

_____ ACE ENERGY, LLC elects to not participate in the proposed Operation.

ACE ENERGY, LLC

By:

Its:

Election Ballot for the Par Three Fed Com 25-36-06 #105H Well Proposal (AFE# 2021-085)

_____ ACE ENERGY, LLC elects to participate in the proposed Operation by paying its proportionate share of the costs outlined in the AFE 2021-085.

_____ ACE ENERGY, LLC elects to not participate in the proposed Operation.

ACE ENERGY, LLC

By:

Its:



Company Entity	Date Prepared
Ameredev Operating, LLC	August 24, 2021

AFE Type	Project	Field Name	Cost Center	AFE No.
Capital	Par Three Fed Com 25-36-06 103H	Delaware	40576	2020-003

Location	County	State	Well Type
SHL: Sec. 6 25S-36E 200'FNL & 2328'FWL BHL: Sec. 7 25S-36E 50'FSL & 1700'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>	September 25, 2022	November 16, 2022	Wolfcamp XY	22,586' TVD 11,853'

Project Description
Drill and Complete 2 Mile Wolfcamp XY Lateral and Tie In to Pine Straw Central Tank Battery.

Total Cost	\$13,598,652.45
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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.
<input type="checkbox"/> 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 redrilling 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.
<input type="checkbox"/> I elect to take my gas in kind.
<input type="checkbox"/> 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

Par Three Fed Com 25-36-06 103H Delaware

Intangibles	Code	Dry Hole Cost	After Casing Point Cost	Total Cost
MISC PREPARATION COSTS	0.004	\$ 115,301.00	\$ 20,000.00	\$ 135,301.00
EASEMENT, ROW, AND ACQUISITION	0.006	\$ 120,000.00	\$ 42,500.00	\$ 162,500.00
ROAD / LOCATION PREP / RESTORATION	0.008	\$ 10,001.00	\$ 104,500.00	\$ 114,501.00
DRILLING RIG	0.010	\$ 652,800.00	\$ -	\$ 652,800.00
COIL TUBING	0.012	\$ -	\$ 260,400.00	\$ 260,400.00
FUEL	0.016	\$ 133,017.86	\$ 2,250.00	\$ 135,267.86
TRAILER, CAMP, AND CATERING	0.018	\$ 16,800.00	\$ 10,500.00	\$ 27,300.00
WATER & SEPTIC	0.020	\$ 26,000.00	\$ 28,060.95	\$ 54,060.95
SURFACE RENTALS	0.024	\$ 64,065.00	\$ 18,425.00	\$ 82,490.00
DRILL BITS	0.028	\$ 165,930.00	\$ 2,800.00	\$ 168,730.00
DOWNHOLE RENTALS	0.030	\$ 36,050.00	\$ 450.00	\$ 36,500.00
DIRECTIONAL DRILLING	0.032	\$ 252,101.60	\$ -	\$ 252,101.60
COMPOSITE PLUGS	0.034	\$ -	\$ 56,800.00	\$ 56,800.00
TUBING & BHA INSPECT & REPAIR	0.042	\$ 12,915.68	\$ -	\$ 12,915.68
RENTAL TUBING	0.046	\$ 79,783.00	\$ -	\$ 79,783.00
WELL CONTROL EQUIP / SERVICES	0.048	\$ 115,860.00	\$ 75,800.00	\$ 191,660.00
PUMP TRUCK / PRESSURE TESTING	0.054	\$ -	\$ 8,500.00	\$ 8,500.00
MUD, ADDITIVES, AND CHEMICALS	0.060	\$ 326,505.00	\$ 341,258.00	\$ 667,763.00
FRAC PUMPING CHARGES	0.061	\$ -	\$ 4,860,000.00	\$ 4,860,000.00
WATER RIGHTS / TRANSFER / STORAGE	0.062	\$ 25,000.00	\$ 564,050.00	\$ 589,050.00
SOLIDS CONTROL EQUIP / SERVICES	0.066	\$ 93,535.00	\$ -	\$ 93,535.00
MUD / FLUIDS DISPOSAL CHARGES	0.068	\$ 200,000.00	\$ 23,800.00	\$ 223,800.00
CASING CREWS	0.070	\$ 37,350.00	\$ -	\$ 37,350.00
CEMENTING	0.072	\$ 241,500.00	\$ -	\$ 241,500.00
CASING / LINER / FLOAT EQUIPMENT	0.074	\$ 58,000.00	\$ -	\$ 58,000.00
MOBILIZE & DEMOBILIZE	0.086	\$ 206,600.00	\$ -	\$ 206,600.00
SUPERVISION / CONTRACT	0.094	\$ 169,200.00	\$ 81,150.00	\$ 250,350.00
CONTRACT ROUSTABOUT	0.103	\$ -	\$ 40,080.00	\$ 40,080.00
CONTRACT LANDWORK / SURVEY	0.114	\$ -	\$ 10,000.00	\$ 10,000.00
REGULTRY / ENVIRON CONSULTANT	0.122	\$ 11,000.00	\$ 5,000.00	\$ 16,000.00
SAFETY AND EMERGENCY RESPONSE	0.124	\$ 3,200.00	\$ 56,676.58	\$ 59,876.58
GEOLOGY	0.186	\$ -	\$ -	\$ -
FLOW TESTING / EQUIP	0.194	\$ -	\$ 42,550.00	\$ 42,550.00
MUD LOGGING	0.198	\$ 30,000.00	\$ -	\$ 30,000.00
WIRELINE / PERF / PUMPDOWN COSTS	0.200	\$ 6,000.00	\$ 430,700.00	\$ 436,700.00
SECONDARY CONTAINMENT	0.254	\$ -	\$ 20,000.00	\$ 20,000.00
FACILITY ELECTRIC & AUTOMATION	0.258	\$ -	\$ 55,000.00	\$ 55,000.00
Contingency	5.00%	\$ 161,025.76	\$ 367,500.03	\$ 528,525.78
Tax	6.25%	\$ 201,282.20	\$ 459,375.03	\$ 660,657.23
Total Intangible Cost		\$ 3,582,823.10	\$ 8,176,875.59	\$ 11,759,698.69
Tangibles - Well Equipment		Dry Hole Cost	After Casing Point Cost	Total Cost
PIPELINE MECH MATERIALS / EQUIP	0.134	\$ -	\$ -	\$ -
FACILITY MECH MATERIALS / EQUIP	0.136	\$ -	\$ -	\$ -
DRIVE PIPE	0.204	\$ -	\$ -	\$ -
CONDUCTOR PIPE	0.206	\$ 4,800.00	\$ -	\$ 4,800.00
WATER STRING	0.208	\$ -	\$ -	\$ -
SURFACE CASING	0.210	\$ 71,050.00	\$ -	\$ 71,050.00
INTERMEDIATE CASING	0.212	\$ 330,360.00	\$ -	\$ 330,360.00
REMEDIAL CASING	0.213	\$ -	\$ -	\$ -
DRILLING LINER	0.214	\$ -	\$ -	\$ -
PRODUCTION CASING	0.216	\$ 632,700.00	\$ -	\$ 632,700.00
TUBING	0.217	\$ -	\$ 69,000.00	\$ 69,000.00
WELLHEAD / TREE / CHOKES	0.218	\$ 166,782.15	\$ 90,000.00	\$ 256,782.15
DRILLING LINER HANGER	0.220	\$ -	\$ -	\$ -
ISOLATION PACKER	0.222	\$ -	\$ 12,000.00	\$ 12,000.00
PUMPING UNIT, ENGINE	0.232	\$ -	\$ -	\$ -
SURFACE LIFT EQUIP	0.233	\$ -	\$ -	\$ -
DOWNHOLE LIFT EQUIPMENT	0.234	\$ -	\$ 8,500.00	\$ 8,500.00
TANK BATT / PROCESS EQUIP / MAINT	0.236	\$ -	\$ -	\$ -

Tangibles - Lease Equipment		Dry Hole Cost		After Casing Point Cost	Total Cost
LINE PIPE	0.238	\$	-	\$ -	\$ -
POWERLINES & SUBSTATION	0.242	\$	-	\$ 45,000.00	\$ 45,000.00
TANKS, TANKS STEPS, STAIRS	0.244	\$	-	\$ -	\$ -
BATTERY (HEATER TREATERS)	0.246	\$	-	\$ -	\$ -
BATTERY (SEPARATOR)	0.248	\$	-	\$ 75,000.00	\$ 75,000.00
BATTERY (GAS TREATING EQUIP)	0.250	\$	-	\$ -	\$ -
BATTERY (MISC EQUIP)	0.252	\$	-	\$ -	\$ -
FLOW LINE (PIPE WH TO FACILITY)	0.266	\$	-	\$ 62,100.00	\$ 62,100.00
PIPELINE TO SALES	0.270	\$	-	\$ -	\$ -
METERS AND METERING EQUIPMENT	0.274	\$	-	\$ 45,700.00	\$ 45,700.00
VALVES, FITTINGS, PROD INSTRUM	0.282	\$	-	\$ 40,000.00	\$ 40,000.00
BUILDINGS	0.310	\$	-	\$ -	\$ -
Contingency	5.00%	\$	60,284.61	\$ 22,365.00	\$ 82,649.61
Tax	6.25%	\$	75,355.76	\$ 27,956.25	\$ 103,312.01
Total Tangible Cost		\$	1,341,332.52	\$ 497,621.25	\$ 1,838,953.77
TOTAL		\$	4,924,155.61	\$ 8,674,496.84	\$ 13,598,652.45



Company Entity	Date Prepared
Ameredev Operating, LLC	August 24, 2021

AFE Type	Project	Field Name	Cost Center	AFE No.
Capital	Par Three Fed Com 25-36-06 105H	Delaware	40580	2021-085

Location	County	State	Well Type
SHL: Sec. 6 25S-36E 200'FNL & 1800'FWL BHL: Sec. 7 25S-36E 50'FSL & 2318'FEL	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>	September 25, 2022	November 16, 2022	Wolfcamp XY	22,503' TVD 11,743'

Project Description
Drill and Complete 2 Mile Wolfcamp XY Lateral and Tie In to Pine Straw Central Tank Battery.

Total Cost	\$13,598,652.45
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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.
<input type="checkbox"/> 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 redrilling and clean-up/pollution expense covering drilling (through completion) with a \$250,000 (100% W.I.) retention.

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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.
<input type="checkbox"/> I elect to take my gas in kind.
<input type="checkbox"/> 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

Par Three Fed Com 25-36-06 105H Delaware

Intangibles	Code	Dry Hole Cost	After Casing Point Cost	Total Cost
MISC PREPARATION COSTS	0.004	\$ 115,301.00	\$ 20,000.00	\$ 135,301.00
EASEMENT, ROW, AND ACQUISITION	0.006	\$ 120,000.00	\$ 42,500.00	\$ 162,500.00
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CONDUCTOR PIPE	0.206	\$ 4,800.00	\$ -	\$ 4,800.00
WATER STRING	0.208	\$ -	\$ -	\$ -
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TUBING	0.217	\$ -	\$ 69,000.00	\$ 69,000.00
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Tangibles - Lease Equipment		Dry Hole Cost		After Casing Point Cost	Total Cost
LINE PIPE	0.238	\$	-	\$ -	\$ -
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BATTERY (HEATER TREATERS)	0.246	\$	-	\$ -	\$ -
BATTERY (SEPARATOR)	0.248	\$	-	\$ 75,000.00	\$ 75,000.00
BATTERY (GAS TREATING EQUIP)	0.250	\$	-	\$ -	\$ -
BATTERY (MISC EQUIP)	0.252	\$	-	\$ -	\$ -
FLOW LINE (PIPE WH TO FACILITY)	0.266	\$	-	\$ 62,100.00	\$ 62,100.00
PIPELINE TO SALES	0.270	\$	-	\$ -	\$ -
METERS AND METERING EQUIPMENT	0.274	\$	-	\$ 45,700.00	\$ 45,700.00
VALVES, FITTINGS, PROD INSTRUM	0.282	\$	-	\$ 40,000.00	\$ 40,000.00
BUILDINGS	0.310	\$	-	\$ -	\$ -
Contingency	5.00%	\$	60,284.61	\$ 22,365.00	\$ 82,649.61
Tax	6.25%	\$	75,355.76	\$ 27,956.25	\$ 103,312.01
Total Tangible Cost		\$	1,341,332.52	\$ 497,621.25	\$ 1,838,953.77
TOTAL		\$	4,924,155.61	\$ 8,674,496.84	\$ 13,598,652.45

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

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

CASE NOS. 22249 & 22250

**AFFIDAVIT OF PARKER FOY
IN SUPPORT OF CASE NOS. 22249 & 22250**

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 (“Ameredev”) 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 applications filed by Ameredev in in **Case Nos. 22249 and 22250**, and I have conducted a geologic study of the lands in the subject areas.
4. In **Case Nos. 22249 and 22250**, Ameredev is targeting the Wolfcamp formation.
5. **Ameredev Exhibit D-1** is a locator map that shows Ameredev’s acreage in yellow and the path of the proposed wellbore for the **Par Three Fed Com 25-36-06 #101H well**. Nearby producing wells are marked with green dots. This map also shows the Capitan Reef Complex.
6. **Ameredev Exhibit D-2** is another map that shows the location of the proposed horizontal spacing unit in **Case No. 22249** in relation to the Capitan Reef Complex.
7. **Ameredev Exhibit D-3** is a subsea structure map that I prepared for the targeted interval within the Wolfcamp formation, with a contour interval of 50 feet. The structure map shows the Wolfcamp gently dipping to the southwest. The Wolfcamp structure appears consistent

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling the wells proposed in the spacing unit in **Case No. 22249**.

8. **Ameredev Exhibit D-4** is a map showing the location of the wells used to create the stratigraphic cross-section on Ameredev Exhibit D-5. These three wells from A to A' are representative of the geology in the area.

9. **Ameredev Exhibit D-5** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Wolfcamp 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 targeted interval for the **Par Three Fed Com 25-36-06 #101H well** is labeled and marked. The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp A, is consistent in thickness, across the entirety of the proposed spacing units.

10. **Ameredev Exhibit D-6** is a locator map that shows Ameredev's acreage in yellow and the path of the proposed wellbores for the **Par Three Fed Com 25-36-06 #103H well and #105H well**. Nearby producing wells are marked with green dots. This map also shows the Capitan Reef Complex.

11. **Ameredev Exhibit D-7** is another map that shows the location of the proposed horizontal spacing units in **Case No. 22250** in relation to the Capitan Reef Complex.

12. **Ameredev Exhibit D-8** is a subsea structure map that I prepared for the targeted interval within the Wolfcamp formation, with a contour interval of 50 feet. The structure map shows the Wolfcamp gently dipping to the south. The Wolfcamp structure appears consistent across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling the wells proposed in the spacing unit in **Case No. 22250**.

13. **Ameredev Exhibit D-9** is a map showing the location of the wells used to create the stratigraphic cross-section on Ameredev Exhibit D-5. These three wells from A to A' are representative of the geology in the area.

14. **Ameredev Exhibit D-10** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Wolfcamp 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 targeted interval for the **Par Three Fed Com 25-36-06 #103H and #105H wells** is labeled and marked. The logs in the cross-section demonstrate that the targeted interval, within the Wolfcamp A, is consistent in thickness, across the entirety of the proposed spacing units.

15. In my opinion, each tract comprising each of the proposed horizontal spacing units will be productive and contribute more-or-less equally to production from the wellbores.

16. In my opinion, the granting of Ameredev's applications in this is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

17. **Ameredev Exhibits D-1 through D-10** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.



PARKER FOY

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

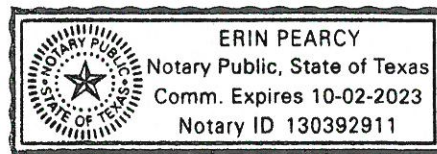
SUBSCRIBED and SWORN to before me this 1st day of November 2021 by
Parker Foy.



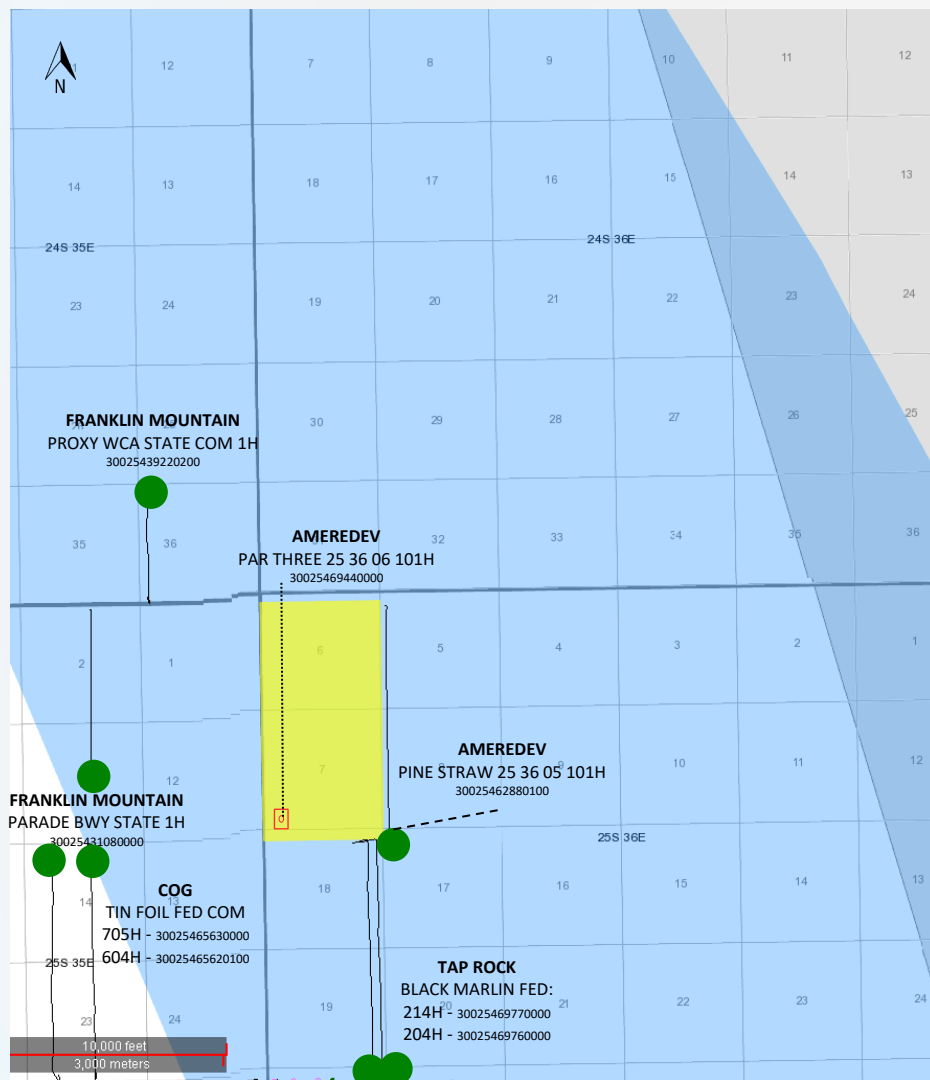
NOTARY PUBLIC

My Commission Expires:

10/2/23



Wolfcamp Pool – Capitan Reef Complex

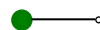


Map Legend

BHL SHL



Amerdev WFMP Horizontal Locations



Producing WFMP Wells



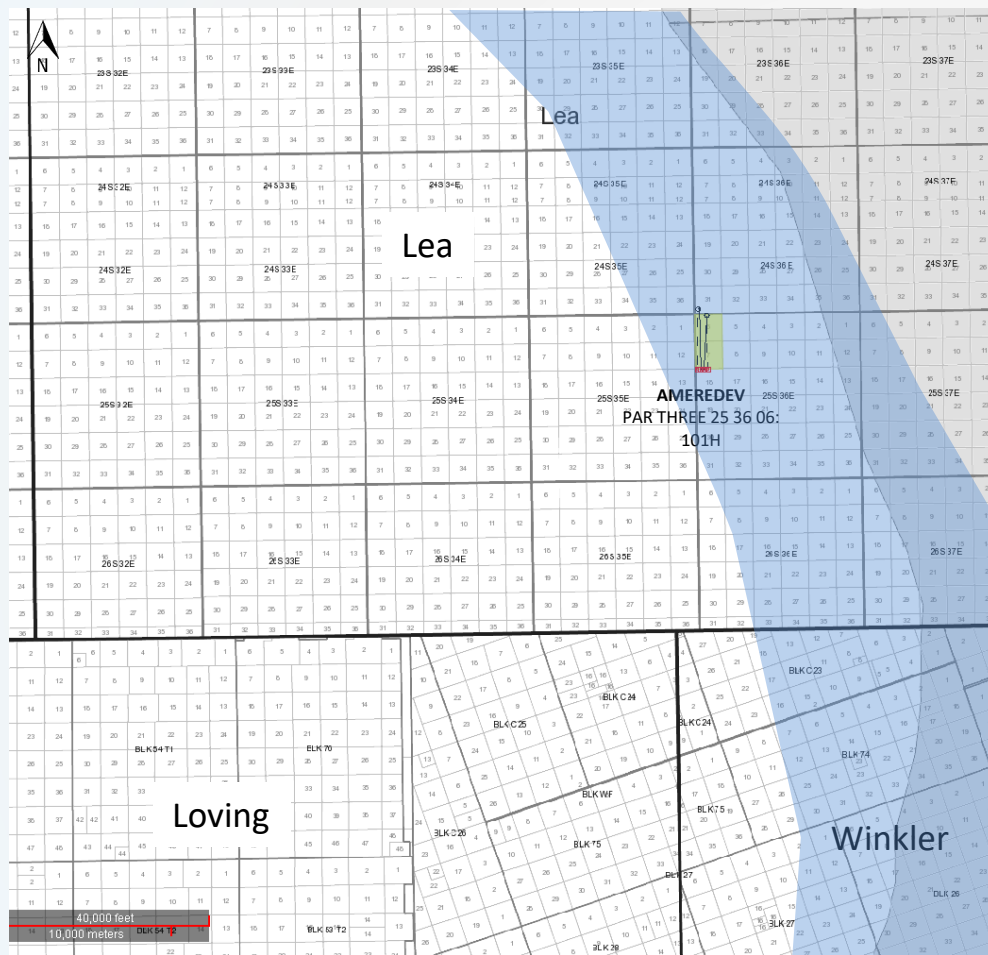
Amerdev Acreage



Capitan Reef Complex

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D1
 Submitted by: Amerdev Operating, LLC
 Hearing Date: November 04, 2021
 Case Nos. 22249-22250

Wolfcamp Pool – Capitan Reef Complex



Map Legend

BHL SHL



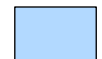
Ameredev WFMP Horizontal Locations



Producing WFMP Wells



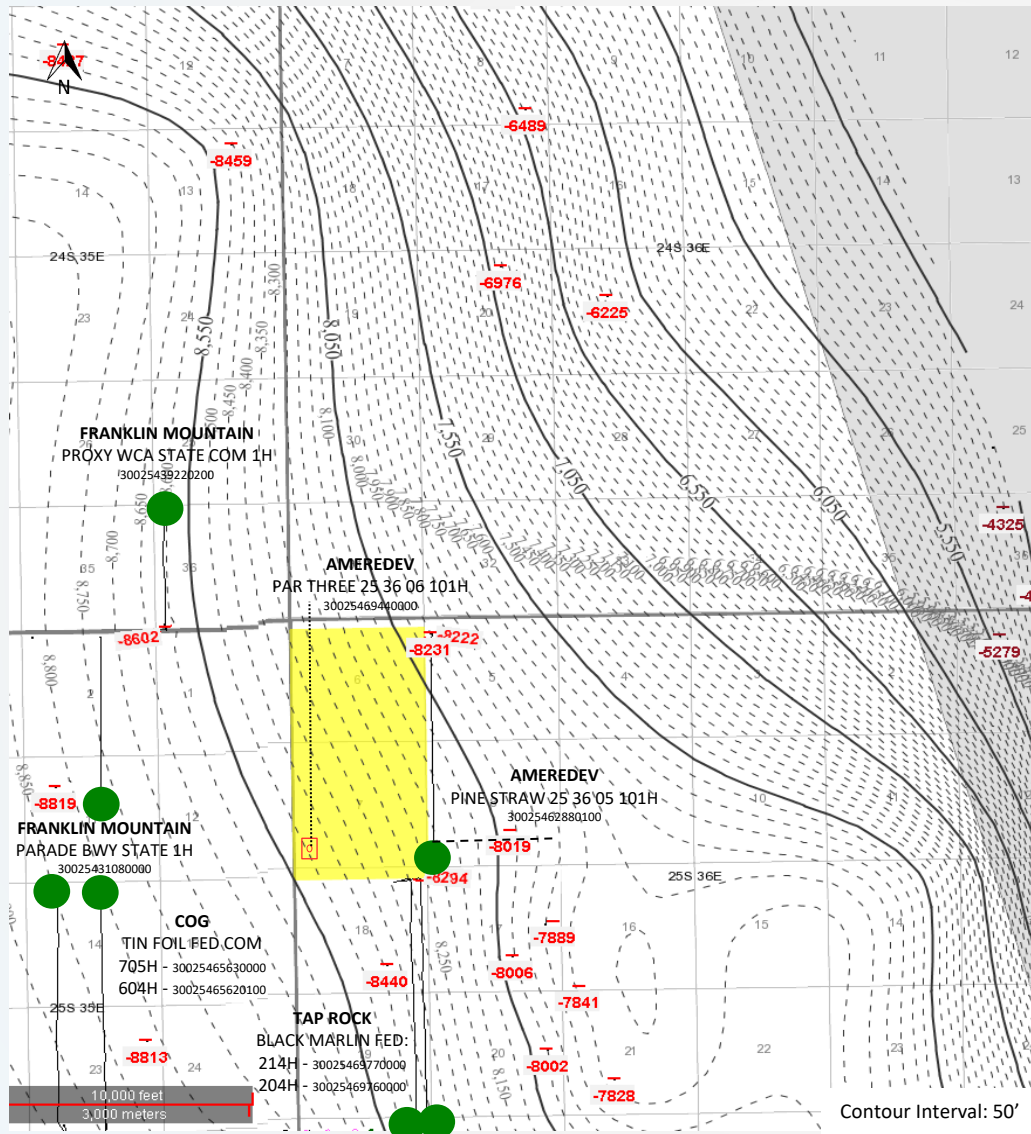
Ameredev Acreage



Capitan Reef Complex

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D2
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

Wolfcamp Pool – WFMP Structure Map (Subsea Depth)



Map Legend

BHL SHL



Amerdev WFMP Horizontal Locations



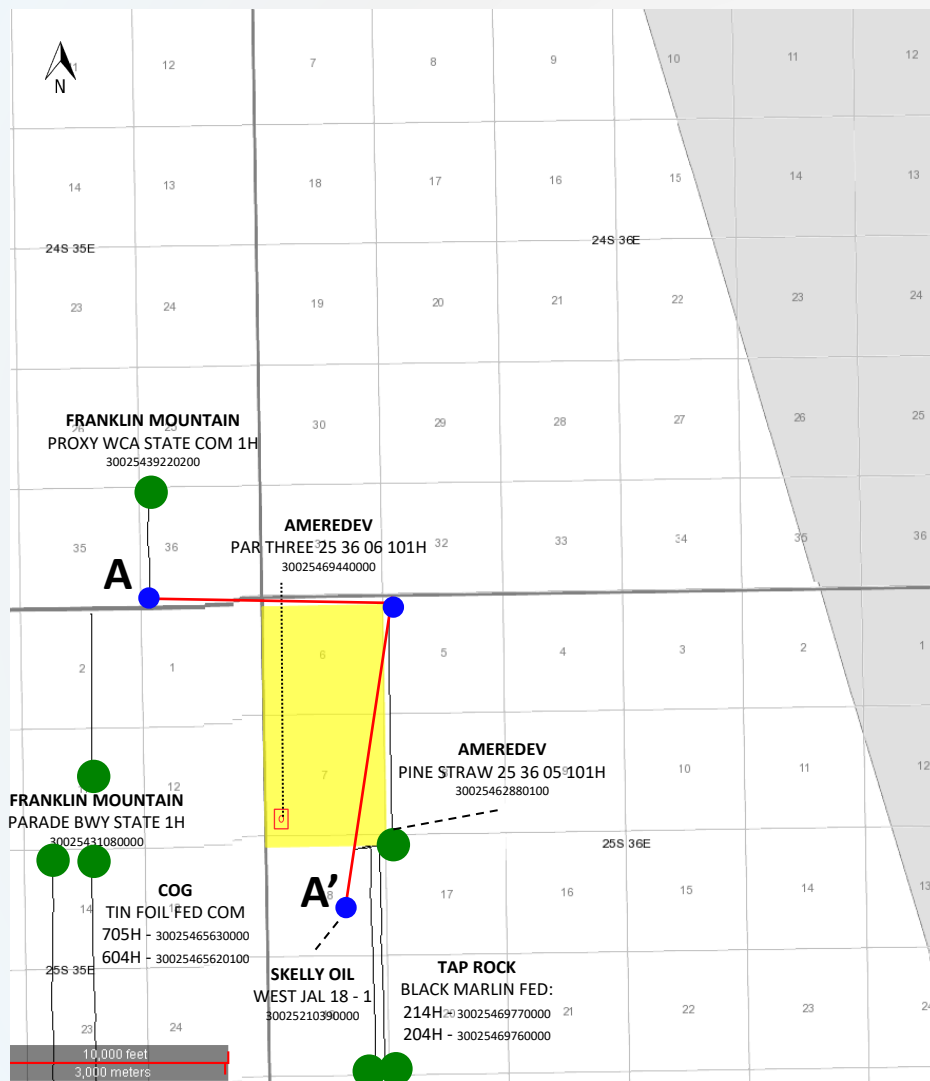
Producing WFMP Wells



Amerdev Acreage

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D3
Submitted by: Amerdev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

Wolfcamp Pool – Cross Section Map

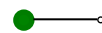


Map Legend

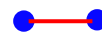
BHL SHL



Ameredev WFMP Horizontal Locations



Producing WFMP Wells



Cross Section Wells & Transect



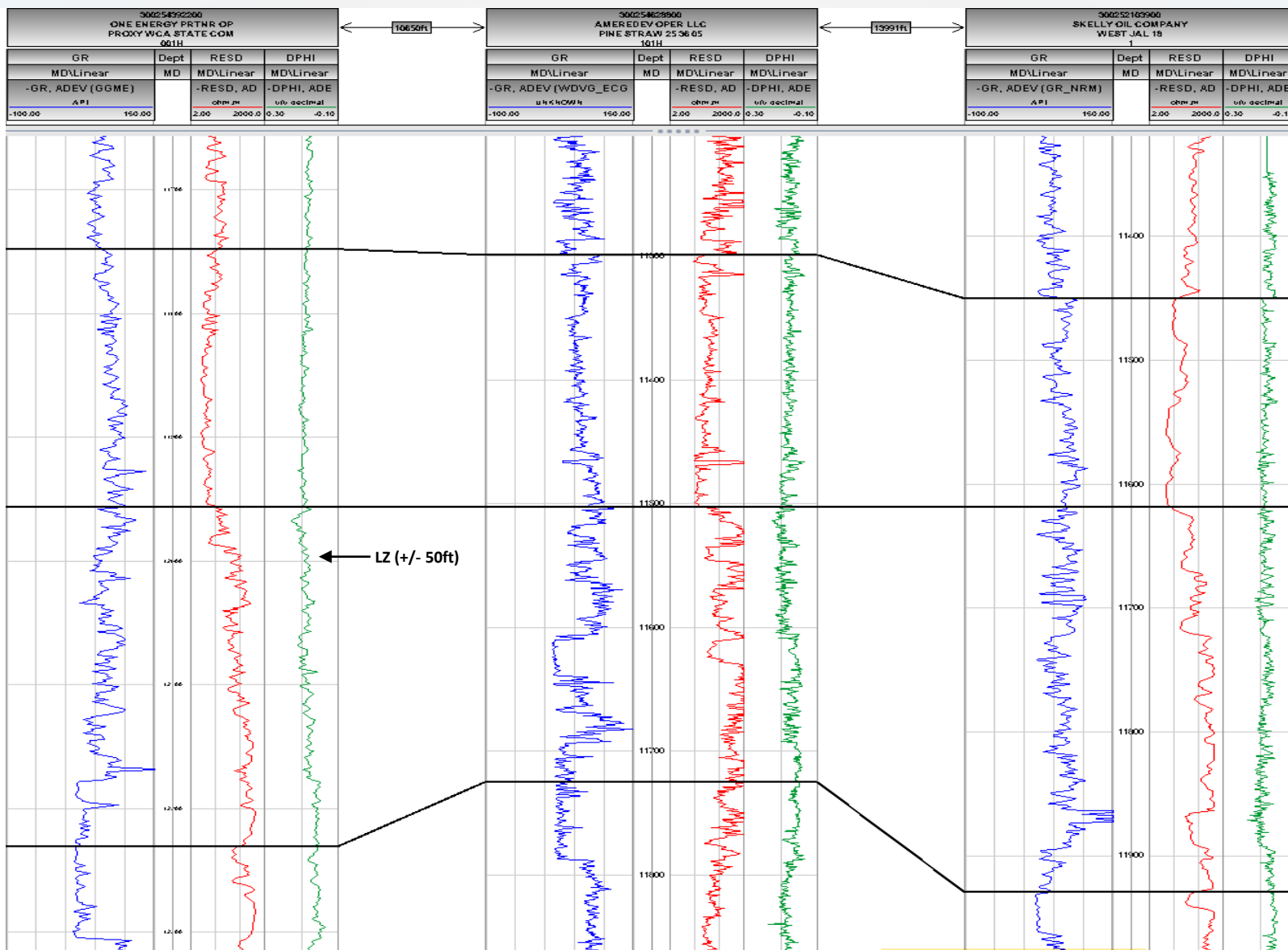
Ameredev Acreage

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D4
 Submitted by: Ameredev Operating, LLC
 Hearing Date: November 04, 2021
 Case Nos. 22249-22250

Wolfcamp Pool - Stratigraphic Cross Section

A

A'



AMEREDEV

Released to Imaging: 11/3/2021 7:18:12 AM

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

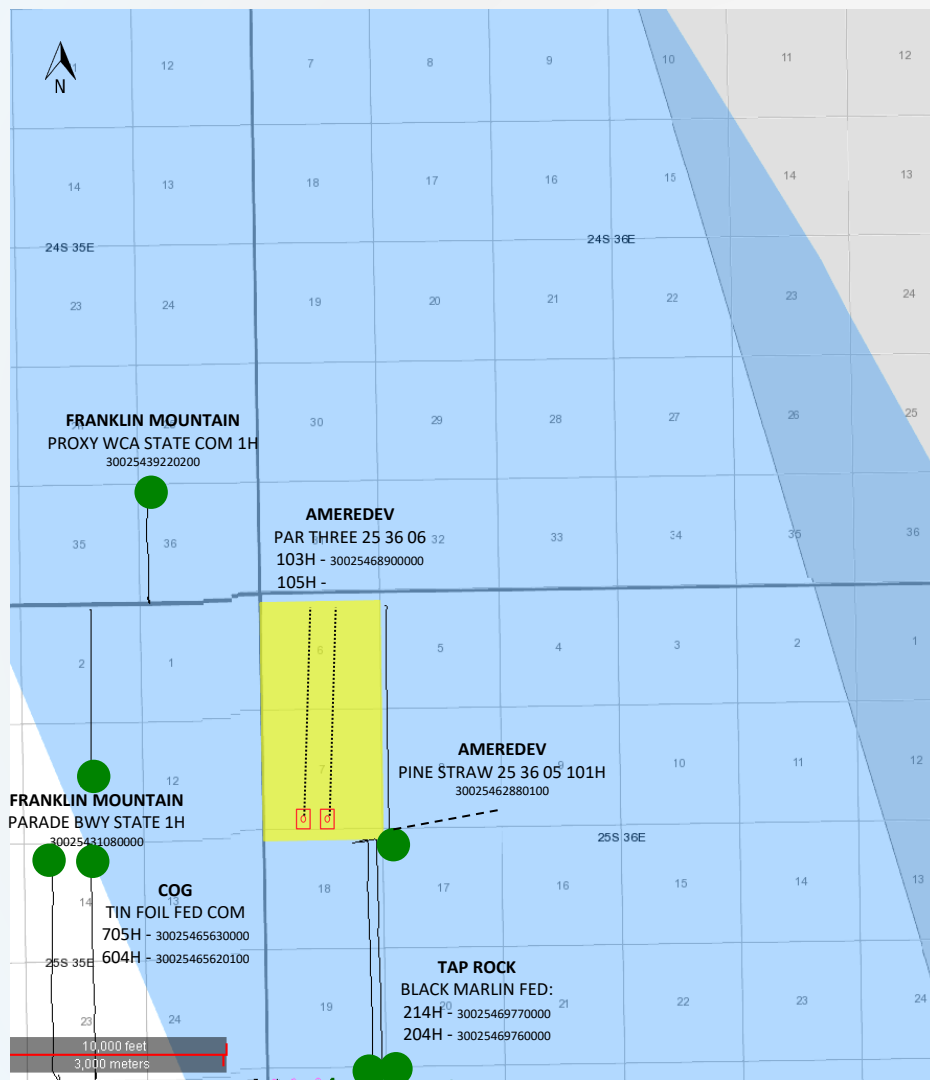
Exhibit No. D5

Submitted by: Ameredev Operating, LLC

Hearing Date: November 04, 2021

Case Nos. 22249-22250

Wolfcamp Pool – Capitan Reef Complex



Map Legend

BHL SHL



Ameredev WFMP Horizontal Locations



Producing WFMP Wells



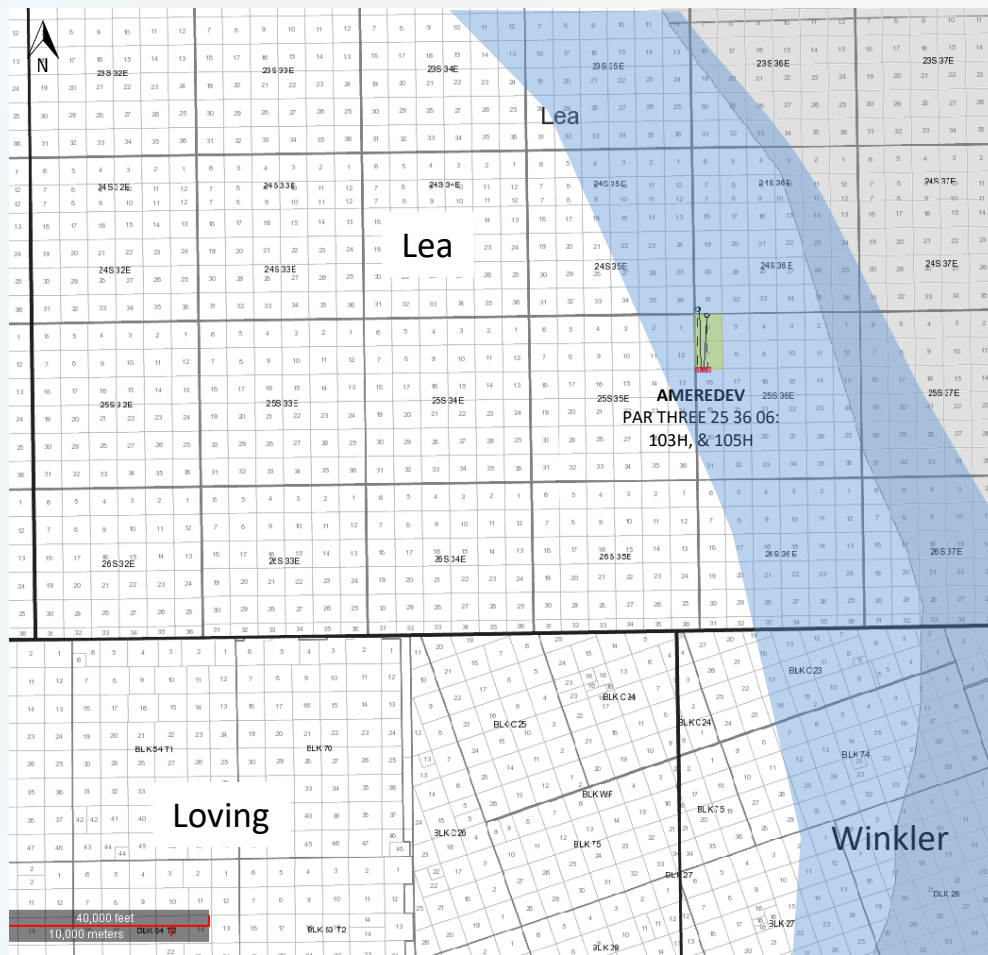
Ameredev Acreage



Capitan Reef Complex

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D6
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

Wolfcamp Pool – Capitan Reef Complex

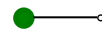


Map Legend

BHL SHL



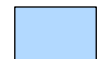
Ameredev WFMP Horizontal Locations



Producing WFMP Wells



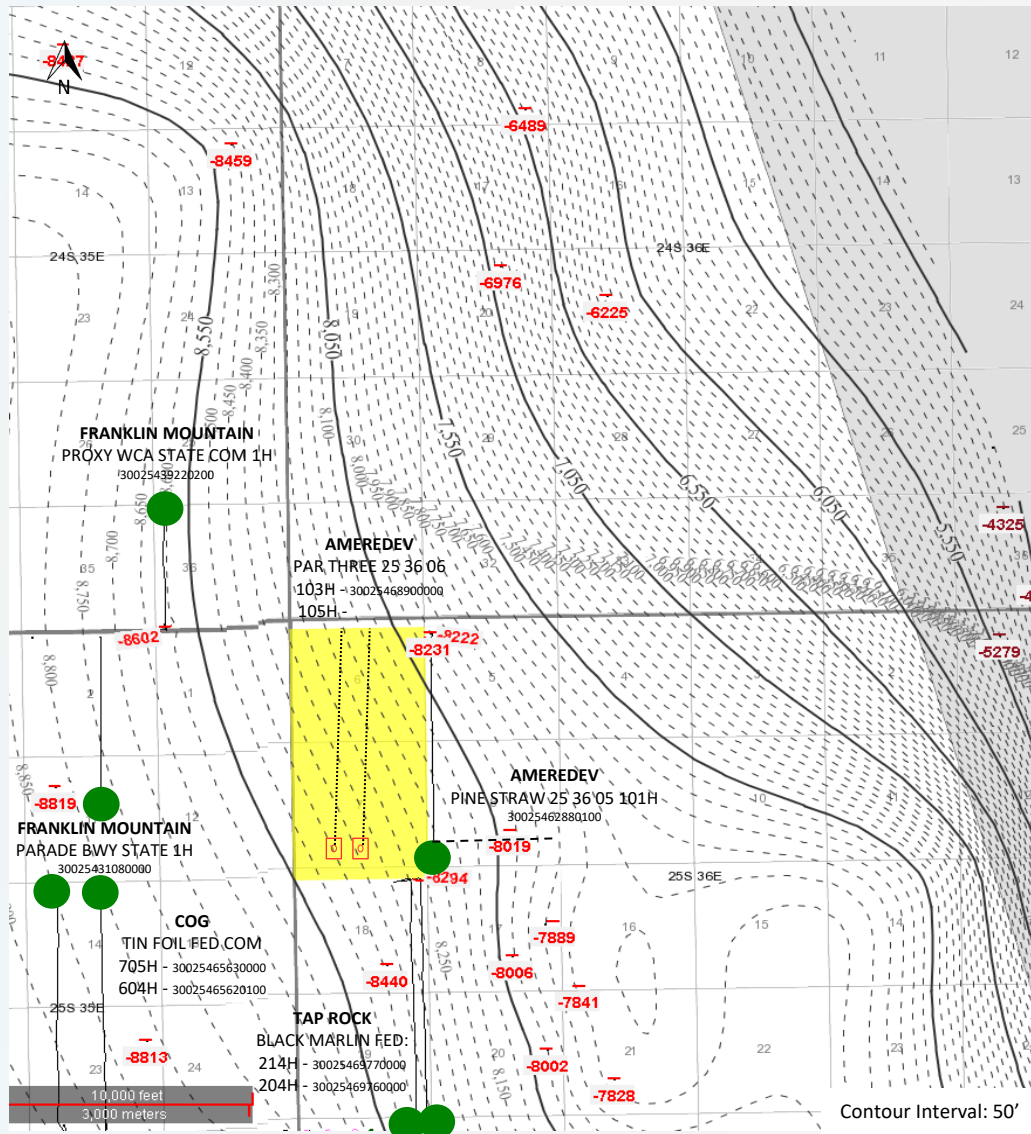
Ameredev Acreage



Capitan Reef Complex

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D7
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

Wolfcamp Pool – WFMP Structure Map (Subsea Depth)



Map Legend

BHL SHL



Ameradev WFMP Horizontal Locations



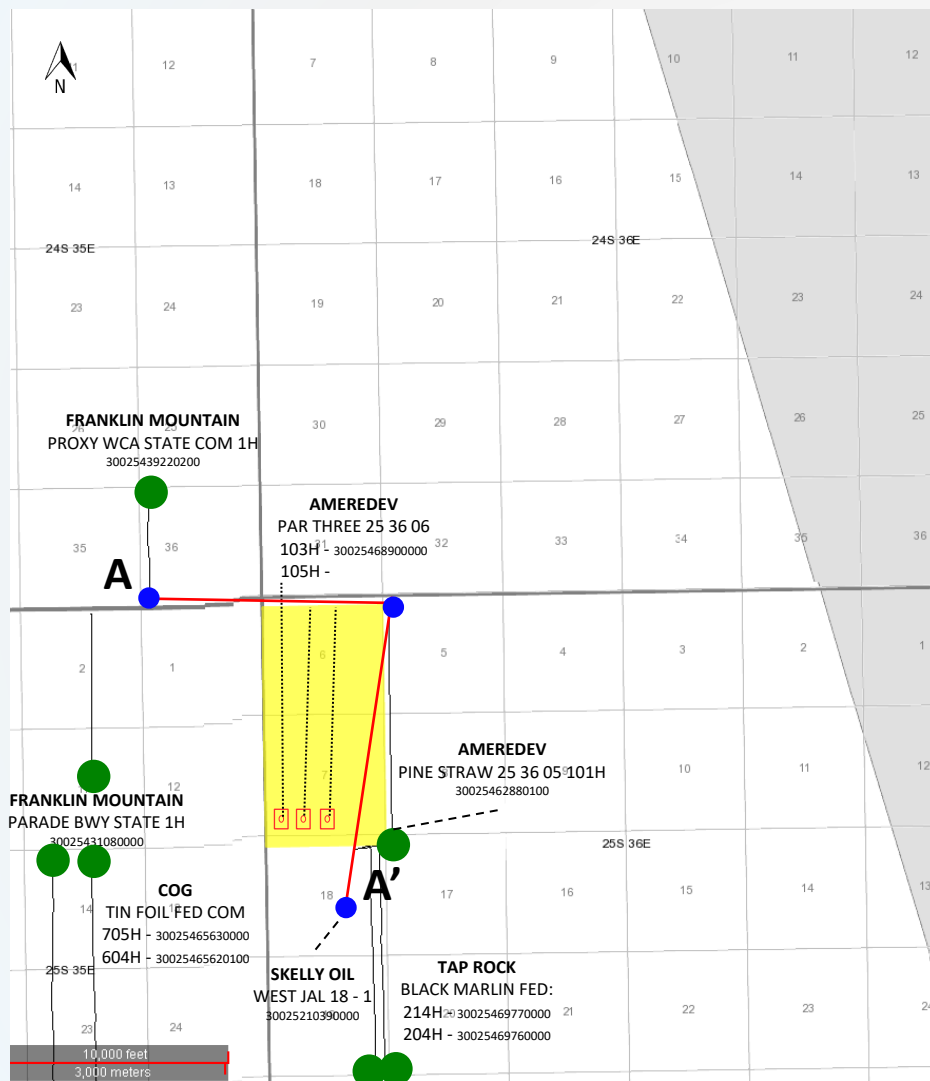
Producing WFMP Wells



Ameradev Acreage

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D8
Submitted by: Ameradev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

Wolfcamp Pool – Cross Section Map

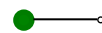


Map Legend

BHL SHL



Amerdev WFMP Horizontal Locations



Producing WFMP Wells



Cross Section Wells & Transect



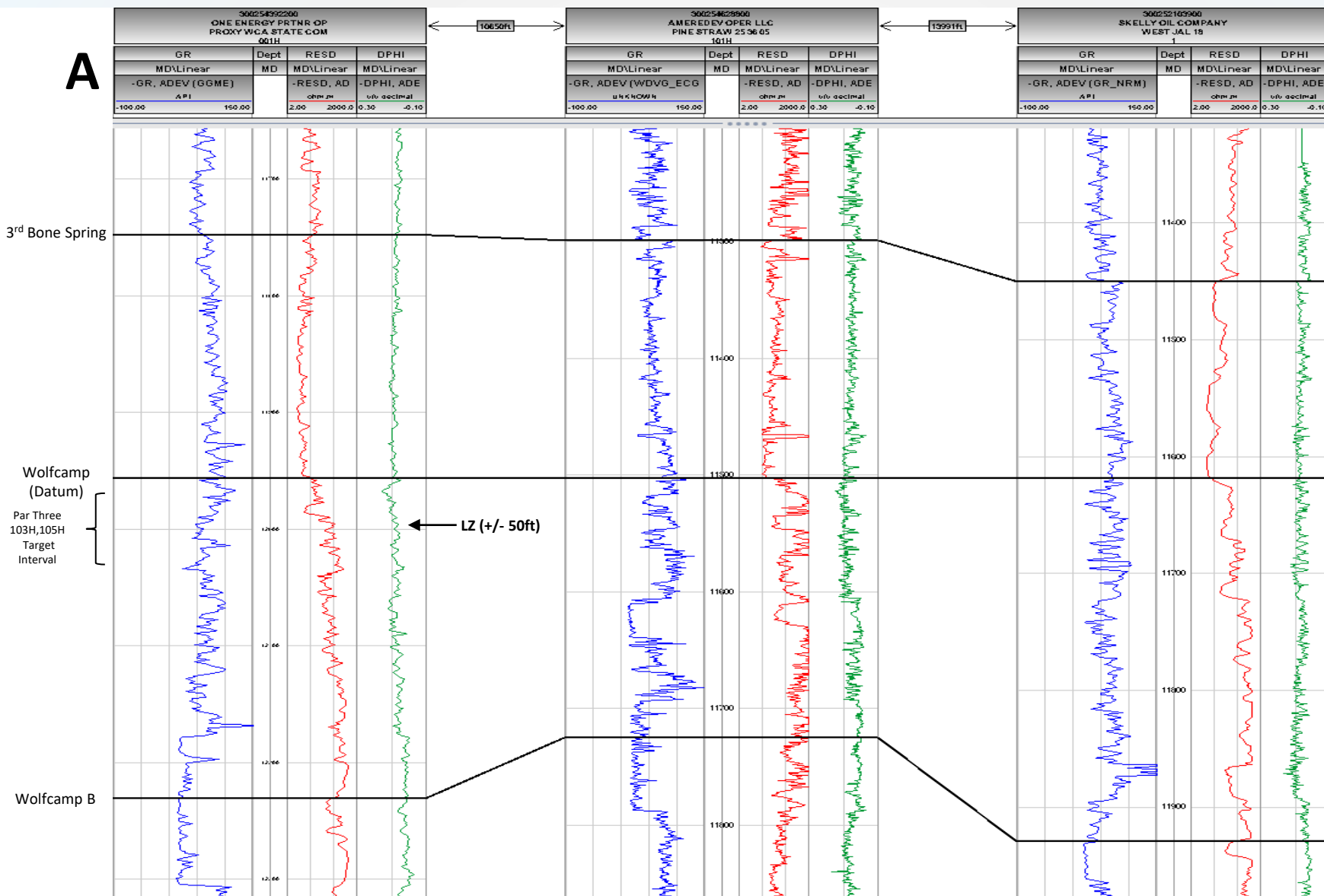
Amerdev Acreage

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D9
 Submitted by: Amerdev Operating, LLC
 Hearing Date: November 04, 2021
 Case Nos. 22249-22250

Wolfcamp Pool - Stratigraphic Cross Section

A

A'



AMEREDEV

Released to Imaging: 11/3/2021 7:18:12 AM

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D10

Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250

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

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

CASE NOS. 22249 & 22250

AFFIDAVIT

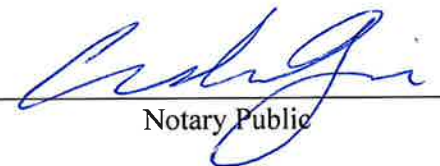
STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Kaitlyn A. Luck, attorney in fact and authorized representative of Ameredev Operating, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications have been provided under the notice letters and proof of receipts attached hereto.



Kaitlyn A. Luck

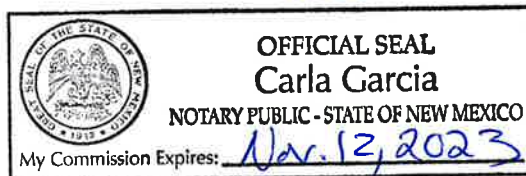
SUBSCRIBED AND SWORN to before me this 2nd day of November, 2021 by Kaitlyn A. Luck.



Notary Public

My Commission Expires:

Nov. 12, 2023



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: Ameredev Operating, LLC
Hearing Date: November 04, 2021
Case Nos. 22249-22250



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
Fax (505) 983-6043
kaluck@hollandhart.com

October 15, 2021

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.
Par Three Fed Com 25-36-06 #101H 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.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on November 4, 2021, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

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,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck", written over a horizontal line.

Kaitlyn A. Luck
ATTORNEY FOR AMEREDEV OPERATING, LLC



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
Fax (505) 983-6043
kaluck@hollandhart.com

October 15, 2021

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.
Par Three Fed Com 25-36-06 #103H, #105H wells

Ladies & Gentlemen:

This letter is to advise you that Ameredev Operating, LLC has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on November 4, 2021, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck".

Kaitlyn A. Luck
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

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

Ameredev_Par Three 101H W2W2
Case No. 22249 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765850503422	Ace Energy, LLC	4447 N Central Expy Ste 110-314	Dallas	TX	75205-4245	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765850503507	Russell H. Wickman	2505 Princeton Ave	Midland	TX	79701-3933	Your item was delivered to the front desk, reception area, or mail room at 4:09 pm on October 18, 2021 in MIDLAND, TX 79701.
9414811898765850503590	Southwestern Baptist Theological Seminary	1601 Elm St Ste 1700	Dallas	TX	75201-7224	Your item arrived at our COPPELL TX DISTRIBUTION CENTER destination facility on October 27, 2021 at 1:42 pm. The item is currently in transit to the destination.
9414811898765850503583	Starboard Permian Resources LLC	4128 Bryn Mawr Dr	Dallas	TX	75225-6736	Your item was delivered to an individual at the address at 2:17 pm on October 18, 2021 in DALLAS, TX 75225.
9414811898765850503538	West Texas A&M University	2501 4th Ave	Canyon	TX	79016-0001	Your item was delivered at 2:59 pm on October 19, 2021 in CANYON, TX 79016.
9414811898765850503408	Allar Development LLC	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:10 am on October 18, 2021 in GRAHAM, TX 76450.
9414811898765850503491	Audavee Bennett	357 Chesser Loop Cir	Chelsea	AL	35043-8340	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on October 27, 2021 at 6:36 pm. The item is currently in transit to the destination.
9414811898765850503446	Beverly Kay Milton Revocable Trust	PO Box 284	Santa Fe	NM	87504-0284	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765850503484	Karissa Kaye Hill	516 Birdsong	Edmond	OK	73003-3018	Your item was delivered to an individual at the address at 12:54 pm on October 18, 2021 in EDMOND, OK 73003.
9414811898765850503439	Max Permian, LLC	PO Box 9287	Salt Lake City	UT	84109-0287	Your item was picked up at the post office at 9:37 am on October 25, 2021 in SALT LAKE CITY, UT 84109.
9414811898765850503477	Meridian 102, LP	16400 Dallas Pkwy Ste 400	Dallas	TX	75248-2643	Your item was delivered to the front desk, reception area, or mail room at 2:28 pm on October 18, 2021 in DALLAS, TX 75248.
9414811898765850503514	Ohio State University	53 W 11th Ave	Columbus	OH	43201-2013	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on October 27, 2021 at 1:07 pm. The item is currently in transit to the destination.
9414811898765850503552	Pheasant Energy, LLC	PO Box 471458	Fort Worth	TX	76147-1458	Your item was delivered at 9:29 am on October 18, 2021 in FORT WORTH, TX 76147.

Ameredev_Par Three 103H 105H E2W2,W2E2
Case No. 22250 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765850505761	Ace Energy, Llc	4447 N Central Expy Ste 110-314	Dallas	TX	75205-4245	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765850505969	Jason Hamilton Fowler	129 Caroline Ave Apt 7	Pikeville	KY	41501-1101	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765850505921	Karissa Kaye Hill	516 Birdsong	Edmond	OK	73003-3018	Your item was delivered to an individual at the address at 12:54 pm on October 18, 2021 in EDMOND, OK 73003.
9414811898765850505907	Kristine R. Cundiff	9 Tanager Dr	Mc Kees Rocks	PA	15136-1743	Your item was delivered to an individual at the address at 9:14 am on October 18, 2021 in MC KEES ROCKS, PA 15136.
9414811898765850505990	Max Permian, Llc	PO Box 9287	Salt Lake City	UT	84109-0287	Your item was delivered at 11:34 am on October 18, 2021 in SALT LAKE CITY, UT 84109.
9414811898765850505945	Memorial Fund Of The First Methodist Church, Weslaco, Texas	520 S Illinois Ave	Weslaco	TX	78596-6240	Your item was delivered to the front desk, reception area, or mail room at 10:08 am on October 18, 2021 in WESLACO, TX 78596.
9414811898765850505983	Meridian 102, Lp	16400 Dallas Pkwy Ste 400	Dallas	TX	75248-2643	Your item was delivered to the front desk, reception area, or mail room at 2:28 pm on October 18, 2021 in DALLAS, TX 75248.
9414811898765850505938	Michelle M. Jarvis	121 Minnock Dr	Pittsburgh	PA	15237-1815	Your item has been delivered to an agent for final delivery in PITTSBURGH, PA 15237 on October 18, 2021 at 2:20 pm.
9414811898765850505976	Ohio State University	53 W 11th Ave	Columbus	OH	43201-2013	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on October 27, 2021 at 1:07 pm. The item is currently in transit to the destination.
9414811898765850505617	Penroc Oil Corporation	PO Box 2769	Hobbs	NM	88241-2769	Your item was picked up at the post office at 2:25 pm on October 19, 2021 in HOBBS, NM 88240.
9414811898765850505723	Allar Development Llc	PO Box 1567	Graham	TX	76450-7567	Your item was picked up at the post office at 10:10 am on October 18, 2021 in GRAHAM, TX 76450.
9414811898765850505662	Pheasant Energy, Llc	PO Box 471458	Fort Worth	TX	76147-1458	Your item was delivered at 9:29 am on October 18, 2021 in FORT WORTH, TX 76147.
9414811898765850505624	Russell H. Wickman	2505 Princeton Ave	Midland	TX	79701-3933	Your item was delivered to the front desk, reception area, or mail room at 4:09 pm on October 18, 2021 in MIDLAND, TX 79701.
9414811898765850505600	Sean Fulton Hall	1916 Starlight Dr	Marietta	GA	30062-1842	Your item was delivered at 10:01 am on October 27, 2021 in MARIETTA, GA 30062.
9414811898765850505693	Southwestern Baptist Theological Seminary	1601 Elm St Ste 1700	Dallas	TX	75201-7224	Your item arrived at our COPPELL TX DISTRIBUTION CENTER destination facility on October 27, 2021 at 1:42 pm. The item is currently in transit to the destination.
9414811898765850505648	Starboard Permian Resources Llc	4128 Bryn Mawr Dr	Dallas	TX	75225-6736	Your item was delivered to an individual at the address at 2:17 pm on October 18, 2021 in DALLAS, TX 75225.
9414811898765850505686	Susan L. Peterson	22 Gardner Hill Rd	Greenville	PA	16125-9409	Your item was delivered to an individual at the address at 11:14 am on October 18, 2021 in GREENVILLE, PA 16125.
9414811898765850505631	The Haskell Foundation	155 Indian Ave unit 5019	Lawrence	KS	66046-4817	Your item was delivered at 9:11 am on October 22, 2021 in LAWRENCE, KS 66046.
9414811898765850505679	W.H. Campbell	5803 Cubero Dr NE	Albuquerque	NM	87109-3870	Your item was returned to the sender on October 27, 2021 at 4:00 pm in SANTA FE, NM 87501 because the addressee moved and left no forwarding address.

Ameredev_Par Three 103H 105H E2W2,W2E2
Case No. 22250 Postal Delivery Report

9414811898765850505112	West Texas A&M University	2501 4th Ave	Canyon	TX	79016-0001	Your item was delivered at 2:58 pm on October 19, 2021 in CANYON, TX 79016.
9414811898765850505709	Audavee Bennett	357 Chesser Loop Cir	Chelsea	AL	35043-8340	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on October 27, 2021 at 6:36 pm. The item is currently in transit to the destination.
9414811898765850505792	Beverly Kay Milton Revocable Trust	PO Box 284	Santa Fe	NM	87504-0284	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765850505747	Blackbeard Operating, Llc	200 N Loraine St Ste 300	Midland	TX	79701-4713	Your item was delivered to an individual at the address at 4:17 pm on October 18, 2021 in MIDLAND, TX 79701.
9414811898765850505730	Charles Hall	8723 N Moonfire Dr	Tucson	AZ	85743-1529	Your item has been delivered to an agent for final delivery in TUCSON, AZ 85743 on October 20, 2021 at 11:21 am.
9414811898765850505778	David A. Lefler	1926 Borland Rd	Pittsburgh	PA	15243-1528	Your item was delivered to an individual at the address at 11:51 am on October 18, 2021 in PITTSBURGH, PA 15243.
9414811898765850505914	Desert Partners Viii, Lp	PO Box 3579	Midland	TX	79702-3579	Your item was picked up at a postal facility at 11:35 am on October 21, 2021 in MIDLAND, TX 79701.
9414811898765850505952	Dorothy Hall Ford	2040 43rd Ave E Apt 512	Seattle	WA	98112-2776	Your item was delivered to the front desk, reception area, or mail room at 1:49 pm on October 21, 2021 in SEATTLE, WA 98112.

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
October 21, 2021
and ending with the issue dated
October 21, 2021.



Publisher

Sworn and subscribed to before me this
21st day of October 2021.



Circulation Clerk

My commission expires
October 29, 2022

(Seal)



OFFICIAL SEAL
Amity E. Hipp
NOTARY PUBLIC - STATE OF NEW MEXICO

My Commission Expires: 10/29/22

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
October 21, 2021

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, November 4, 2021, 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. Documents filed in the case may be viewed at <http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.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, or the New Mexico Relay Network at 1-800-659-1779, no later than **October 24, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e12bd776b32e14edf7deee3425ea99347>
Event number: 2497 665 1056
Event password: JYvf8wjp55w

Join by video: 24976651056@nmemnrd.webex.com
Numeric Password: 256526
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: 2497 665 1056

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: Ace Energy, LLC; Allar Development LLC; Audavee Bennett, his or her heirs and devisees; Beverly Kay Milton Revocable Trust; Karissa Kaye Hill, her heirs and devisees; Max Permian, LLC; Meridian 102, LP; Ohio State University; Pheasant Energy, LLC; Russell H. Wickman, his heirs and devisees; Southwestern Baptist Theological Seminary; Starboard Permian Resources LLC; and West Texas A&M University.

Case No. 22249: 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 Wolfcamp formation, underlying a standard 320-acre, more or less, spacing unit comprised of the W/2 W/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial initial **Par Three Fed Com 25-36-06 #101H well** to be horizontally drilled from a surface location in the SW/4 SW/4 (Lot 4) of Section 31, Township 24 South, Range 36 East, to a bottom hole location in the SW/4 SW/4 (Lot 4) of Section 7. The completed interval of these wells will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 6 miles west of Jal, New Mexico.

#36946

67100754

00259739

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: November 04, 2021
Case Nos. 22249-22250

Affidavit of PublicationSTATE 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
October 21, 2021
and ending with the issue dated
October 21, 2021.



Publisher

Sworn and subscribed to before me this
21st day of October 2021.



Circulation Clerk

My commission expires
October 29, 2022

(Seal)



OFFICIAL SEAL
Amity E. Hipp
NOTARY PUBLIC - STATE OF NEW MEXICO
10/29/22

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
October 21, 2021**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, **November 4, 2021, 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 Salvarez, at Marlene.Salvarez@state.nm.us. Documents filed in the case may be viewed at <http://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.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 Salvarez at Marlene.Salvarez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than **October 24, 2021**.

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

<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e12bd776b32e14edf7deee3425ea99347>
Event number: 2497 665 1056
Event password: JYvif8wp55w

Join by video: 24976651056@nmemnrd.webex.com
Numeric Password: 256526
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: 2497 665 1056

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: Ace Energy, LLC; Allar Development LLC; Audavee Bennett, his or her heirs and devisees; Beverly Kay Milton Revocable Trust; Blackbeard Operating, LLC; Charles Hall, his heirs and devisees; David A. Lefler, his heirs and devisees; Desert Partners VIII, LP; Dorothy Hall Ford, her heirs and devisees; Gary Hall, his heirs and devisees; Jason Hamilton Fowler, his heirs and devisees; Karissa Kaye Hill, her heirs and devisees; Kristine R. Cundiff, her heirs and devisees; Max Permian, LLC; Memorial Fund Of The First Methodist Church, Weslaco, Texas; Meridian 102, LP; Michelle M. Jarvis, her heirs and devisees; Ohio State University; Penroc Oil Corporation; Pheasant Energy, LLC; Russell H. Wickman, his heirs and devisees; Sean Fulton Hall, his heirs and devisees; Southwestern Baptist Theological Seminary; Starboard Permian Resources LLC; Susan L. Peterson, her heirs and devisees; The Haskell Foundation; W.H. Campbell, his or her heirs and devisees; and West Texas A&M University.

Case No. 22250: 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 Wolfcamp formation, underlying a standard 640.52-acre, more or less, spacing unit comprised of the E/2 W/2 and the W/2 E/2 of Sections 6 and 7, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico. Said unit is to be dedicated to the proposed initial wells: (1) the **Par Three Fed Com 25-36-06 #103H well**, to be horizontally drilled from a surface location in the NE/4 NW/4 (Lot 3) of Section 6, to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 7; and (2) the **Par Three Fed Com 25-36-06 #105H well**, to be horizontally drilled from a surface location in the NW/4 NE/4 (Lot 2) of Section 6, to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 7. The completed interval for the proposed **Par Three Fed Com 25-36-06 #105H well** will be within 330' of the quarter-quarter line separating the E/2 W/2 and the W/2 E/2 of Sections 6 and 7 to allow inclusion of this acreage into a standard 640.52-acre horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 6 miles west of Jal, New Mexico.
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HOLLAND & HART LLC
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