

Santa Fe Main Office  
Phone: (505) 476-3441  
General Information  
Phone: (505) 629-6116

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

Online Phone Directory Visit:  
<https://www.emnrd.nm.gov/ocd/contact-us/>

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-015-55347 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator Avant Operating, LLC 3. Address of Operator 6001 Deauville Blvd, Midland, TX 79706		7. Lease Name or Unit Agreement Name Little Betty 8. Well Number 503H 9. OGRID Number 330396
4. Well Location Unit Letter <u>A</u> : 2640 feet from the North line and 310 feet from the East line Section <u>20</u> Township <u>21S</u> Range <u>28E</u> NMPM Eddy County		10. Pool name or Wildcat Fenton; Bone Spring (24300)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3222 GL		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Submitting as-drilled C-102 and amending spacing unit to be N/2, N/2 S/2 of Section 20-21S-28E.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Crystal Denson TITLE Regulatory Analyst DATE 9/24/2025

Type or print name Crystal Denson E-mail address: Crystal.Denson@coterra.com PHONE: 432-620-1699

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

C-102  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION  AS-DRILLED	Revised July 9, 2024
		<input type="checkbox"/> Initial Submittal
		<input type="checkbox"/> Amended Report
	Submittal Type:	<input checked="" type="checkbox"/> As Drilled

## WELL LOCATION INFORMATION

API Number 30-015-55347	Pool Code 24300	Pool Name Fenton; Bone Spring
Property Code 335623	Property Name LITTLE BETTY 20	Well Number 503H
OGRID No. 330396	Operator Name Avant Operating, LLC	Ground Level Elevation 3224.0
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

## Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	20	21 S	28 E		2640 FNL	310 FEL	32.4657484° N	104.1012880° W	EDDY

## Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	20	21 S	28 E		2545 FNL	76 FWL	32.4660287° N	104.1172181° W	EDDY

Dedicated Acres 480	Infill or Defining Well Infill	Defining Well API 30-015-55329	Overlapping Spacing Unit (Y/N) No	Consolidation Code
Order Numbers. NSP-2194			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

## Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	21	21 S	28 E		2469 FNL	358 FWL	32.4662191° N	104.0991144° W	EDDY

## First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	20	21 S	28 E		2487 FNL	136 FEL	32.4661677° N	104.1007170° W	EDDY

## Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	20	21 S	28 E		2543 FNL	124 FWL	32.4660324° N	104.1170627° W	EDDY

Unitized Area or Area of Uniform Interest No	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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## OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Digitally signed by Meghan Twele  
DN: CN=Meghan Twele, E=meghan.twele@coterra.com  
Reason: I am the author of this document  
Location:  
Date: 2025.07.14 11:26:33-06'00'  
Foxit PDF Editor Version: 2025.1.0

**Signature**  
Meghan Twele**Printed Name**

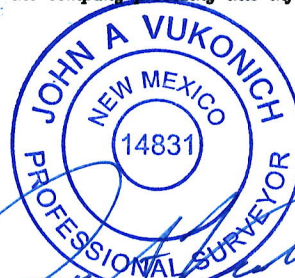
Meghan Twele

**E-mail Address**

meghan.twele@coterra.com

## SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I further certify that United Field Services, Inc., located at 21 Road 3520 in Flora Vista, New Mexico is the company providing this information.



Signature and Seal of Professional Surveyor

14831

7/01/25

7/8/2025

Certificate Number

Date of Field Survey

Date of Certification

Note: 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.



## ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

United Field Services, Inc., located at 21 Road 3520, Flora Vista, New Mexico, is the company providing this plat.

Plat Revised: 7/3/25

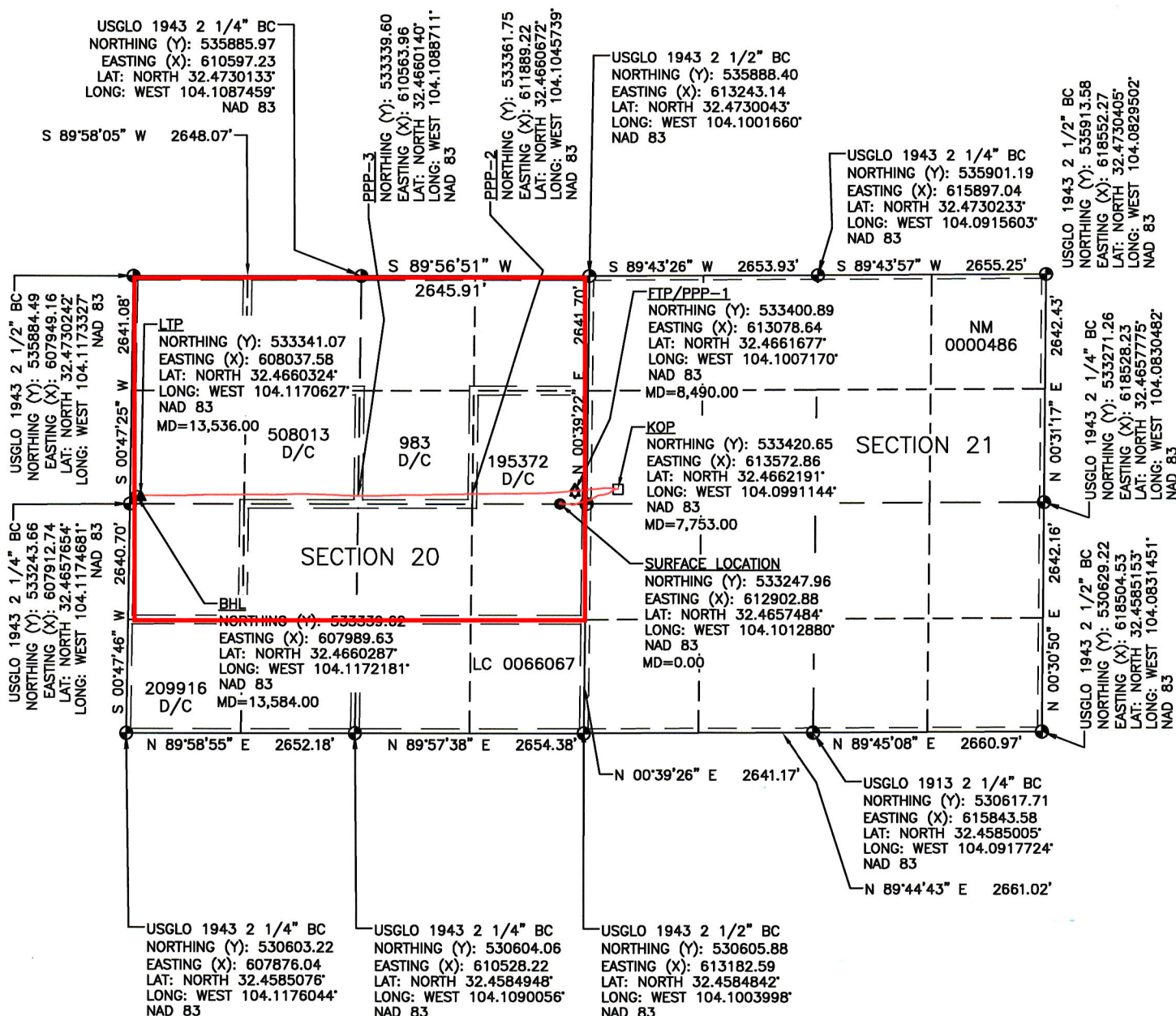
UFSI PROJECT NO. 11814

## LEGEND:

- = SURFACE LOCATION (SHL)
- = KICK OFF POINT (KOP)
- △ = FTP/PPP-1
- ▲ = LAST TAKE POINT (LTP)
- = BHL
- ⊙ = FOUND MONUMENT

NOTE: BEARINGS AND DISTANCES SHOWN ARE REFERENCED TO THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, UNLESS OTHERWISE NOTED

COTERRA ENERGY OPERATING CO.			
LITTLE BETTY 20 503H			
FOOTAGES			SEC
SHL	2640' FNL	310' FEL	20
KOP	2469' FNL	358' FWL	21
FTP/PPP-1	2487' FNL	136' FEL	20
PPP-2	2525' FNL	1325' FEL	20
PPP-3	2546' FNL	2650' FWL	20
LTP	2543' FNL	124' FWL	20
BHL	2545' FNL	76' FWL	20



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CONDITIONS

Action 508664

CONDITIONS

Operator: Avant Operating, LLC 6001 Deauville Blvd Midland, TX 79706	OGRID: 330396
	Action Number: 508664
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Work was performed without OCD approval.	10/7/2025