

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Erin Taylor
Acting Cabinet Secretary

Ben Shelton
Deputy Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



Deana M. Bennett
deana.bennett@modrall.com

Administrative Order NSP – 2434

ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

Avant Operating II, LLC [OGRID 332947]

Slowpoke Rodriguez 17 Federal Well No. 201H (API No. 30-025-56734)
Slowpoke Rodriguez 17 Federal Well No. 202H (API No. 30-025-56735)
Slowpoke Rodriguez 17 Federal Well No. 203H (API No. 30-025-56736)
Slowpoke Rodriguez 17 Federal Well No. 301H (API No. 30-025-56737)
Slowpoke Rodriguez 17 Federal Well No. 302H (API No. 30-025-56738)
Slowpoke Rodriguez 17 Federal Well No. 303H (API No. 30-025-56739)
Slowpoke Rodriguez 17 Federal Well No. 501H (API No. 30-025-56740)

HSU: E/2 Section 17, T22S R33E, Lea County

Reference is made to your application received on June 29th, 2026.

You have requested approval of a non-standard horizontal spacing unit to be included in your proposed horizontal spacing unit, as follows:

Proposed Increased Horizontal Spacing Unit:

Description	Acres	Pool	Pool Code
E/2 Section 17	320	Red Tank; Bone Spring, East	51687

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a non-standard horizontal spacing unit consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter - quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(1) NMAC.

NSP - 2434
Avant Operating II, LLC
Page 2 of 2

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above within Lea County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are to be included.

You have requested this non-standard horizontal spacing unit to promote effective well placement thus eliminating overly tight well spacing while preventing waste and protecting correlative rights within Bone Spring formation underlying the E/2 Section 17 within the referenced Unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the non-standard spacing unit, the well(s) must be in the same horizontal spacing unit and pool/formation. The new well's APD shall reference this NSP order number on Form C-102 with an adjacent letter stating this request.

General Provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



Albert C.S. Chang
Division Director
AC/lrl

Date: 08/21/2026

ID NO. 600378

NSP - 2434

Revised March 23, 2017

RECEIVED: 06/29/26

REVIEWER:

TYPE:

APP NO:

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Avant Operating II, LLCOGRID Number: 332947Well Name: Slowpoke Rodriguez 17 FederalAPI: PendingPool: Red Tank; Bone Spring, EastPool Code: 51687

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☒ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application
Content
Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Deana M. Bennett

Print or Type Name

Signature

June 29, 2026

Date

505-848-1834

Phone Number

deana.bennett@modrall.com

e-mail Address



MODRALL SPERLING

L A W Y E R S

VIA ELECTRONIC FILING

June 29, 2026

Director Albert Chang

And

OCD Engineering Bureau

Oil Conservation Division

New Mexico Department of Energy,

Minerals and Natural Resources

1220 South Saint Francis Drive

Santa Fe, New Mexico 87505

Deana M. Bennett

505.848.1834

Deana.bennett@modrall.com

Re: Application of Avant Operating II, LLC for administrative approval of a 320-acre, more or less, non-standard spacing unit in the Bone Spring Formation comprised of the E/2 of Section 17, Township 22 South, Range 33 East, Lea County, NM.

Dear Director Chang /OCD Engineering Bureau:

Avant Operating II, LLC ("Avant"), OGRID Number 332947, respectfully requests administrative approval of a 320-acre, more or less, non-standard ("NSU") comprised of the E/2 of Section 17, Township 22 South, Range 33 East, Lea County, NM.

Avant requests that the following wells (the "Wells") be dedicated to this NSU:

<u>Well Name</u>	<u>API Number</u>
Slowpoke Rodriguez 17 Federal #201H	TBD
Slowpoke Rodriguez 17 Federal #202H	TBD
Slowpoke Rodriguez 17 Federal #203H	TBD
Slowpoke Rodriguez 17 Federal #301H	TBD
Slowpoke Rodriguez 17 Federal #302H	TBD
Slowpoke Rodriguez 17 Federal #303H	TBD
Slowpoke Rodriguez 17 Federal #501H	TBD

C-102s for the Wells are attached hereto as **Exhibit A**. The Wells will be in the Red Tank; Bone Spring, East pool (pool code 51687). Each Well will comply with the statewide setback requirements.

Avant is requesting this NSU for several reasons. Avant has determined that a nonstandard 320-acre unit is preferable because approval of Avant's application promotes effective and orderly well spacing, and eliminates overly tight spacing, which could create potential development inefficiencies and operational conflicts.

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

Page 2

While Avant has proposed proximity tract wells that would allow for the creation of a 320-acre standard unit, Avant's intent is to seek non-standard unit approval for additional flexibility.

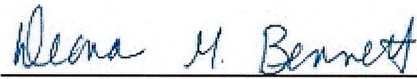
A tract map is attached hereto as **Exhibit B**, which identifies the approximate Well locations and lists the Wells to be initially dedicated to this NSU. Exhibit B includes attachments that compare and contrast two standard 160-acre units with a single, non-standard 320-acre unit.

Exhibit C is a letter from reservoir engineer explaining the need for a non-standard unit and the benefits associated with a non-standard, as opposed to a standard, unit.

Proof of mailing notice of the application (including a copy of the application) to affected persons entitled to notice is attached hereto as **Exhibit D**. Also included in Exhibit D is a map identifying the affected tracts and ownership for notice purposes.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in blue ink that reads "Deana M. Bennett". The signature is written in a cursive style and is positioned above a horizontal line.

Deana M. Bennett

*Attorney for Avant Operating II,
LLC*

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #201H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3564'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 714' FNL	Ft. from E/W 1289' FEL	Latitude 32.397111°	Longitude -103.590201°	County LEA
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Bottom Hole Location

UL O	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2310' FEL	Latitude 32.384840°	Longitude -103.593487°	County LEA
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Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL O	Section 8	Township 22 S	Range 33 E	Lot	Ft. from N/S 207' FSL	Ft. from E/W 2310' FEL	Latitude 32.399660°	Longitude -103.593512°	County LEA
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First Take Point (FTP)

UL B	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 2310' FEL	Latitude 32.398815°	Longitude -103.593510°	County LEA
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Last Take Point (LTP)

UL O	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2310' FEL	Latitude 32.384840°	Longitude -103.593487°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3564'
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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 a 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.

Signature

Date

Printed Name

Email Address

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.



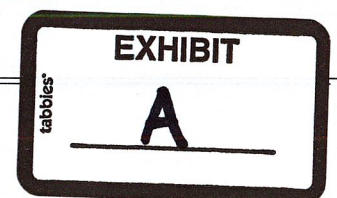
Signature and Seal of Professional Surveyor

21209

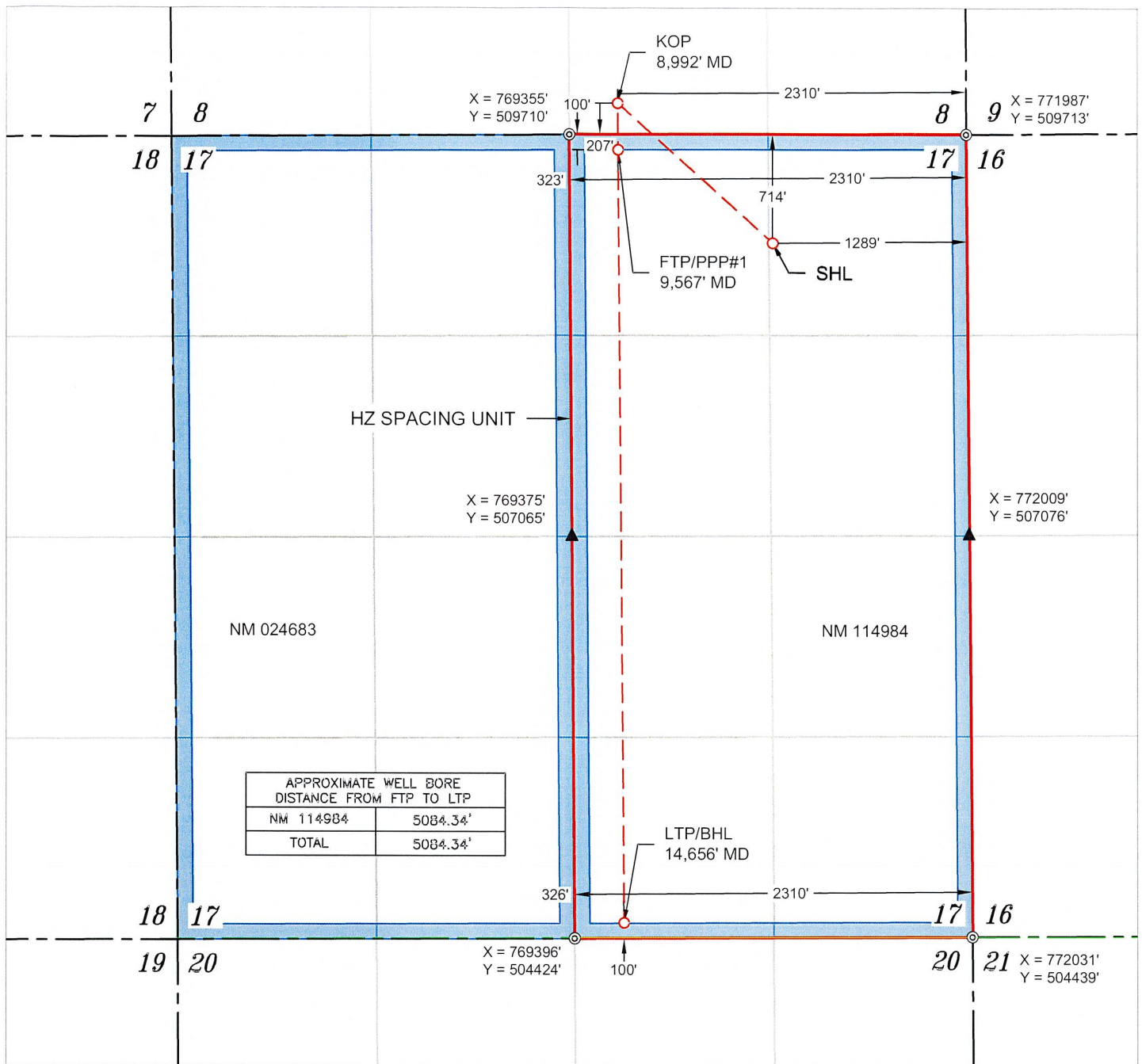
MAY 14, 2026

Certificate Number

Date of Survey



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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #201H
ELEVATION: 3564'

NAD 83 (SHL) 714' FNL & 1289' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.590201°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396990°
LONGITUDE = -103.589716°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.47' E: 770704.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.50' E: 729521.59'

NAD 83 (KOP) 207' FSL & 2310' FEL
LATITUDE = 32.399660°
LONGITUDE = -103.593512°
NAD 27 (KOP)
LATITUDE = 32.399538°
LONGITUDE = -103.593026°
STATE PLANE NAD 83 (N.M. EAST)
N: 509917.47' E: 769675.77'
STATE PLANE NAD 27 (N.M. EAST)
N: 509857.46' E: 728493.24'

NAD 83 (FTP/PPP#1) 100' FNL & 2310' FEL
LATITUDE = 32.398815°
LONGITUDE = -103.593510°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398694°
LONGITUDE = -103.593025°
STATE PLANE NAD 83 (N.M. EAST)
N: 509610.36' E: 769678.33'
STATE PLANE NAD 27 (N.M. EAST)
N: 509550.36' E: 728495.79'

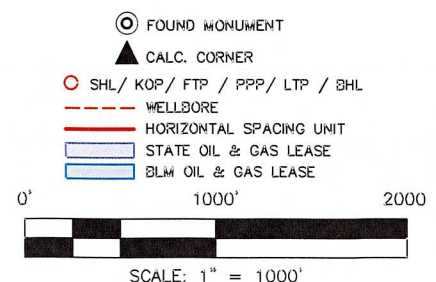
NAD 83 (LTP/BHL) 100' FSL & 2310' FEL
LATITUDE = 32.384840°
LONGITUDE = -103.593487°
NAD 27 (LTP/BHL)
LATITUDE = 32.384719°
LONGITUDE = -103.593002°
STATE PLANE NAD 83 (N.M. EAST)
N: 504526.20' E: 769720.65'
STATE PLANE NAD 27 (N.M. EAST)
N: 504466.33' E: 728537.96'

NOTES

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).

2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING MAY, 2026. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.

3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #202H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3564'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	17	22 S	33 E		714' FNL	1249' FEL	32.397111°	-103.590071°	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1430' FEL	32.384837°	-103.590636°	LEA

Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	8	22 S	33 E		5' FSL	1395' FEL	32.399091°	-103.590547°	LEA

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	17	22 S	33 E		100' FNL	1401' FEL	32.398801°	-103.590568°	LEA

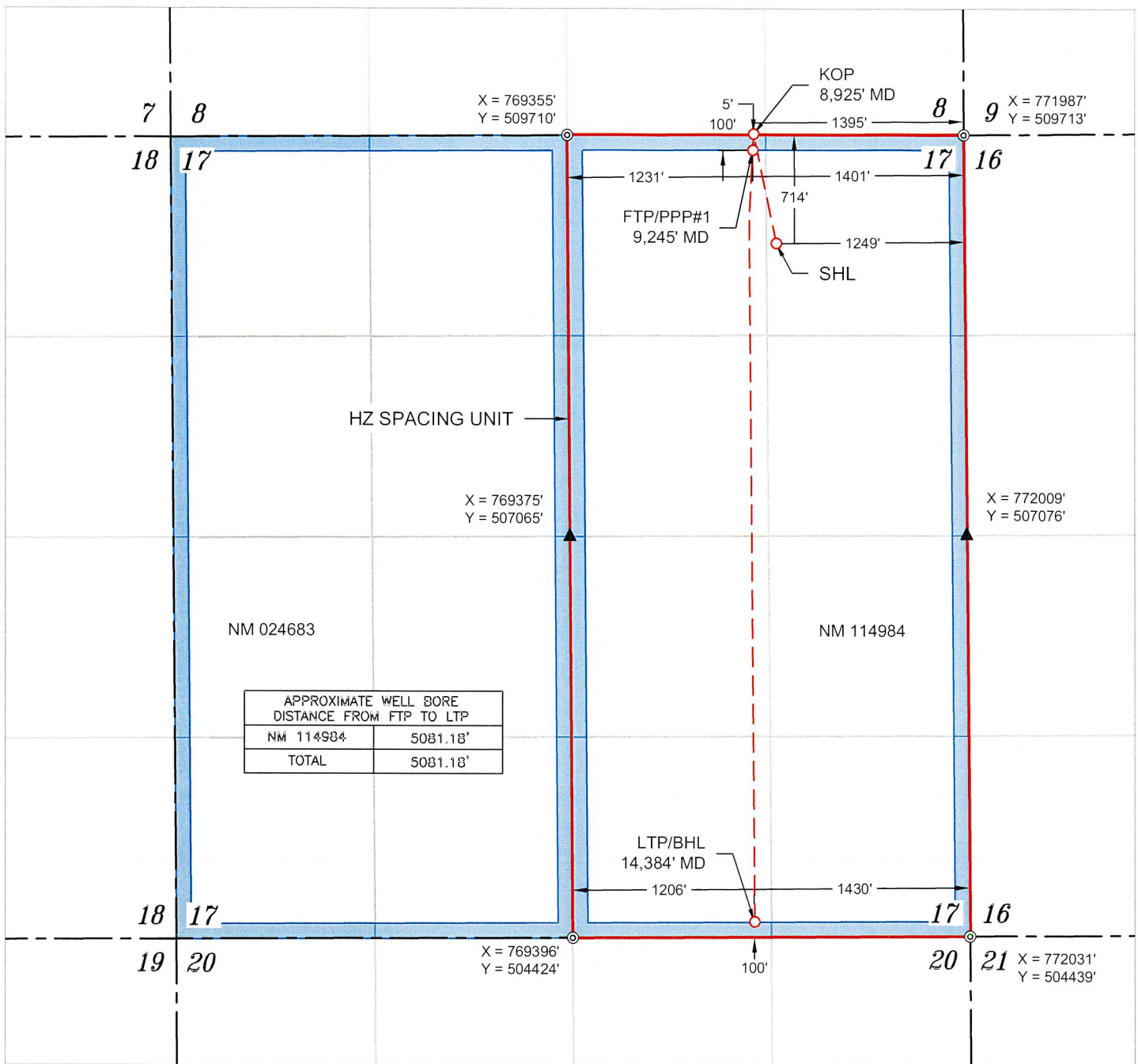
Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1430' FEL	32.384837°	-103.590636°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3564'
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OPERATOR CERTIFICATIONS <i>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 a 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.</i> <i>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.</i>		SURVEYOR CERTIFICATIONS <i>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>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor  29 May 2026	
Printed Name _____		21209 MAY 26, 2026	
Email Address _____		Certificate Number _____	Date of Survey _____

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #202H
 ELEVATION: 3564'

NAD 83 (SHL) 714' FNL & 1249' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.590071°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396990°
LONGITUDE = -103.589586°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.67' E: 770744.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.69' E: 729561.59'

NAD 83 (KOP) 5' FSL & 1395' FEL
LATITUDE = 32.399091°
LONGITUDE = -103.590547°
NAD 27 (KOP)
LATITUDE = 32.398969°
LONGITUDE = -103.590062°
STATE PLANE NAD 83 (N.M. EAST)
N: 509716.76' E: 770592.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 509656.77' E: 729409.61'

NAD 83 (FTP/PPP#1) 100' FNL & 1401' FEL
LATITUDE = 32.398801°
LONGITUDE = -103.590568°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398680°
LONGITUDE = -103.590083°
STATE PLANE NAD 83 (N.M. EAST)
N: 509611.50' E: 770586.56'
STATE PLANE NAD 27 (N.M. EAST)
N: 509551.51' E: 729404.00'

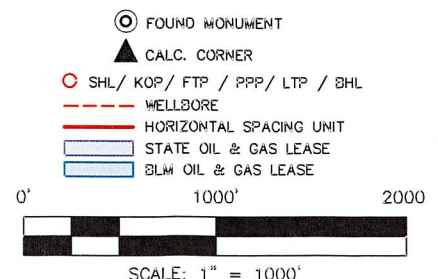
NAD 83 (LTP/BHL) 100' FSL & 1430' FEL
LATITUDE = 32.384837°
LONGITUDE = -103.590636°
NAD 27 (LTP/BHL)
LATITUDE = 32.384715°
LONGITUDE = -103.590152°
STATE PLANE NAD 83 (N.M. EAST)
N: 504531.08' E: 770600.64'
STATE PLANE NAD 27 (N.M. EAST)
N: 504471.22' E: 729417.94'

NOTES

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).

2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING MAY, 2026. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.

3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #203H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3565'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 714' FNL	Ft. from E/W 1189' FEL	Latitude 32.397111°	Longitude -103.589877°	County LEA
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Bottom Hole Location

UL P	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 550' FEL	Latitude 32.384834°	Longitude -103.587786°	County LEA
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Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL P	Section 8	Township 22 S	Range 33 E	Lot	Ft. from N/S 61' FSL	Ft. from E/W 537' FEL	Latitude 32.399230°	Longitude -103.587768°	County LEA
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First Take Point (FTP)

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 541' FEL	Latitude 32.398788°	Longitude -103.587780°	County LEA
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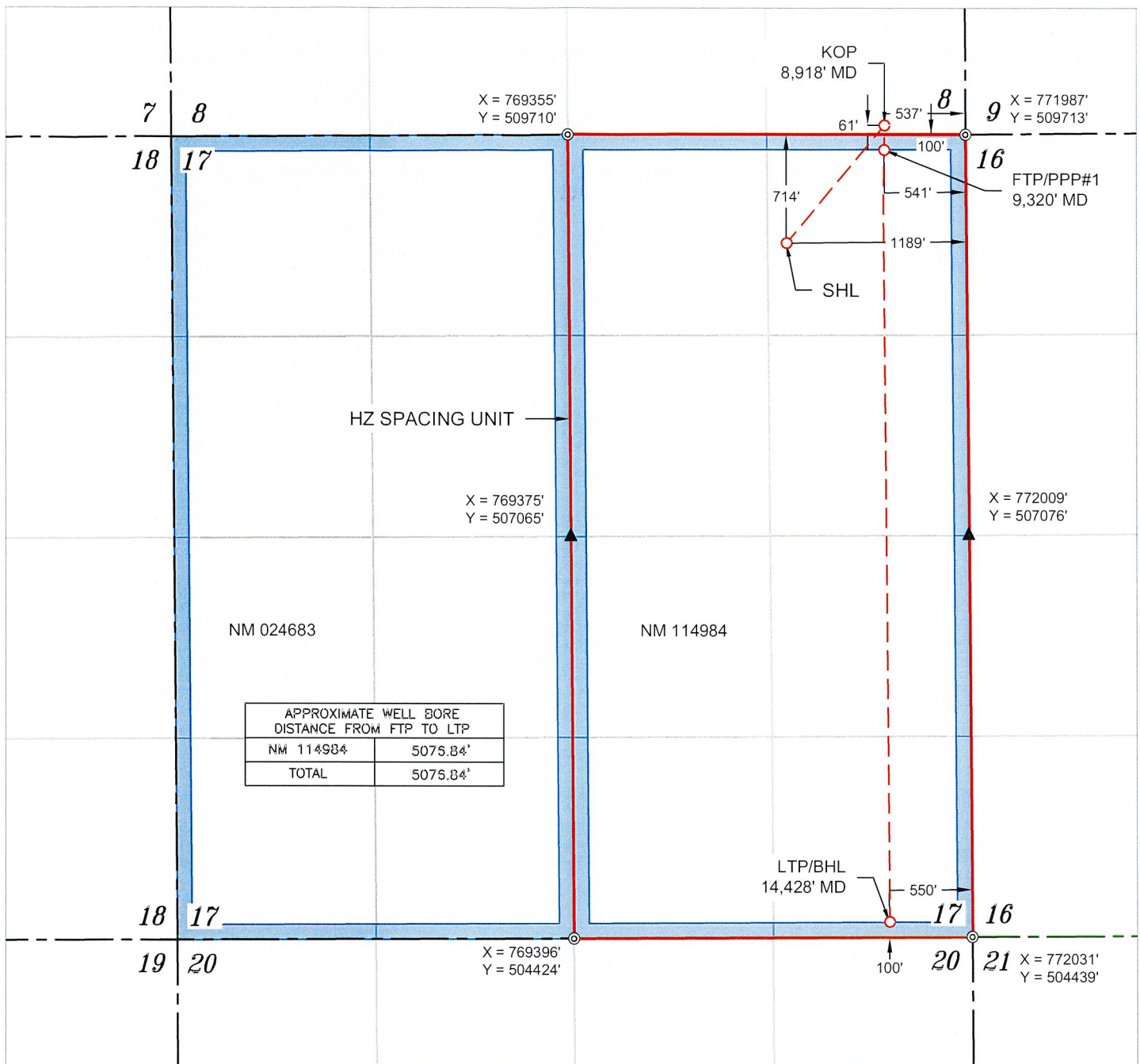
Last Take Point (LTP)

UL P	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 550' FEL	Latitude 32.384834°	Longitude -103.587786°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3565'
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OPERATOR CERTIFICATIONS <i>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 a 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.</i> <i>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.</i>		SURVEYOR CERTIFICATIONS <i>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>	
Signature _____ Date _____		 <i>Tim C. Appas</i> 29 May 2026	
Printed Name _____		Signature and Seal of Professional Surveyor 21209 MAY 26, 2026	
Email Address _____		Certificate Number _____	Date of Survey _____

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #203H
ELEVATION: 3565'

NAD 83 (SHL) 714' FNL & 1189' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.589877°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396989°
LONGITUDE = -103.589392°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.96' E: 770804.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.99' E: 729621.59'

NAD 83 (KOP) 61' FSL & 537' FEL
LATITUDE = 32.399230°
LONGITUDE = -103.587768°
NAD 27 (KOP)
LATITUDE = 32.399108°
LONGITUDE = -103.587283°
STATE PLANE NAD 83 (N.M. EAST)
N: 509773.33' E: 771449.65'
STATE PLANE NAD 27 (N.M. EAST)
N: 509713.34' E: 730267.08'

NAD 83 (FTP/PPP#1) 100' FNL & 541' FEL
LATITUDE = 32.398788°
LONGITUDE = -103.587780°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398666°
LONGITUDE = -103.587295°
STATE PLANE NAD 83 (N.M. EAST)
N: 509612.58' E: 771446.99'
STATE PLANE NAD 27 (N.M. EAST)
N: 509552.60' E: 730264.41'

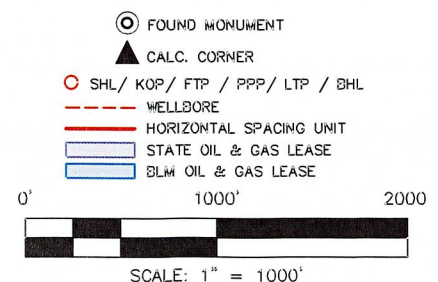
NAD 83 (LTP/BHL) 100' FSL & 550' FEL
LATITUDE = 32.384834°
LONGITUDE = -103.587786°
NAD 27 (LTP/BHL)
LATITUDE = 32.384712°
LONGITUDE = -103.587301°
STATE PLANE NAD 83 (N.M. EAST)
N: 504535.96' E: 771480.63'
STATE PLANE NAD 27 (N.M. EAST)
N: 504476.11' E: 730297.91'

NOTES

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).

2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING MAY, 2026. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.

3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #301H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3564'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 714' FNL	Ft. from E/W 1269' FEL	Latitude 32.397111°	Longitude -103.590136°	County LEA
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Bottom Hole Location

UL O	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2310' FEL	Latitude 32.384840°	Longitude -103.593487°	County LEA
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Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL O	Section 8	Township 22 S	Range 33 E	Lot	Ft. from N/S 177' FSL	Ft. from E/W 2257' FEL	Latitude 32.399576°	Longitude -103.593339°	County LEA
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First Take Point (FTP)

UL B	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 2281' FEL	Latitude 32.398815°	Longitude -103.593418°	County LEA
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Last Take Point (LTP)

UL O	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2310' FEL	Latitude 32.384840°	Longitude -103.593487°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3564'
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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 a 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.

Signature

Date

Printed Name

Email Address

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.



Im 18 May 2026

Signature and Seal of Professional Surveyor

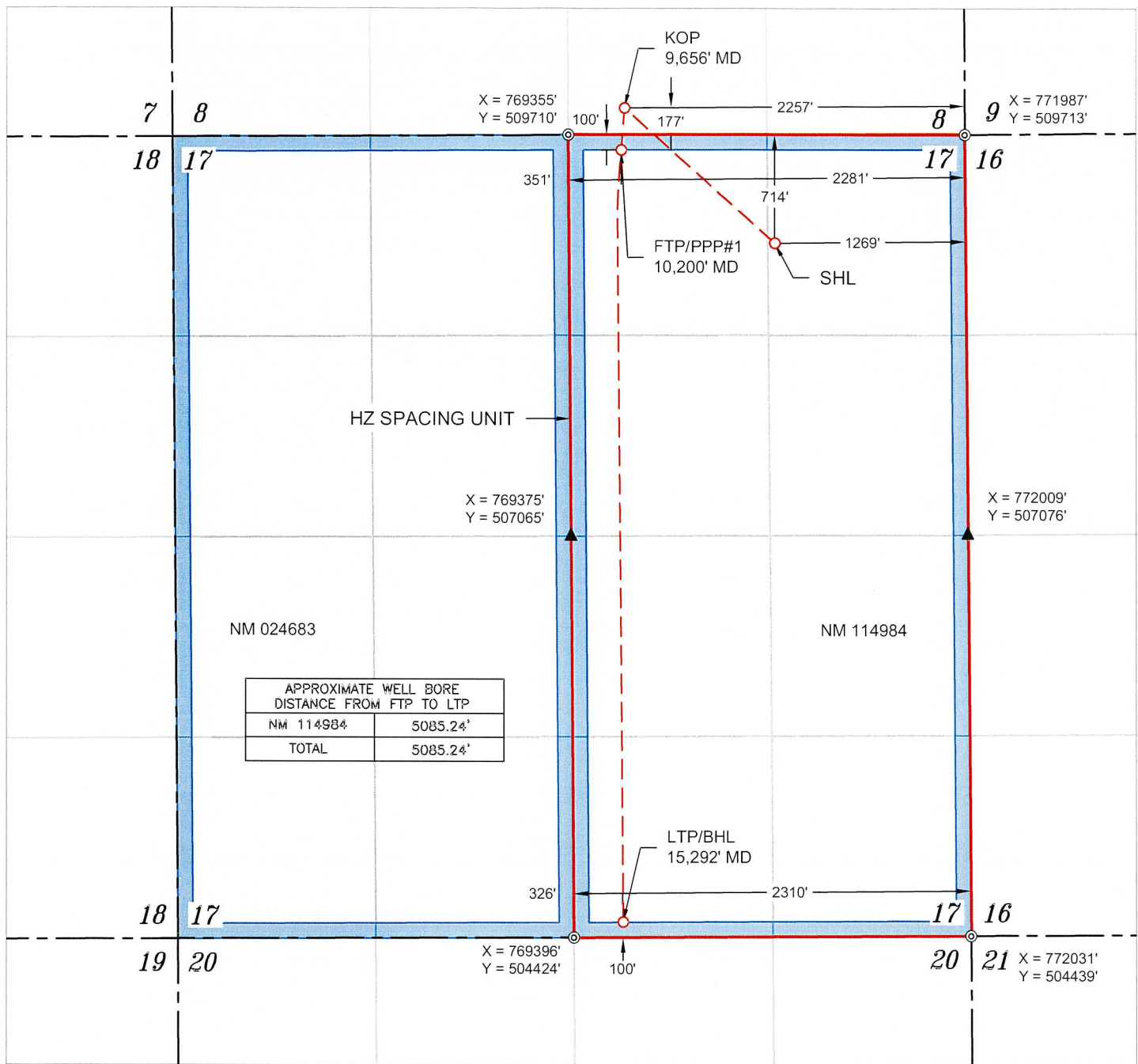
21209

MAY 14, 2026

Certificate Number

Date of Survey

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #301H
 ELEVATION: 3564'

NAD 83 (SHL) 714' FNL & 1269' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.590136°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396990°
LONGITUDE = -103.589651°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.57' E: 770724.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.60' E: 729541.59'

NAD 83 (KOP) 177' FSL & 2257' FEL
LATITUDE = 32.399576°
LONGITUDE = -103.593339°
NAD 27 (KOP)
LATITUDE = 32.399455°
LONGITUDE = -103.592854°
STATE PLANE NAD 83 (N.M. EAST)
N: 509887.57' E: 769729.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 509827.57' E: 728546.64'

NAD 83 (FTP/PPP#1) 100' FNL & 2281' FEL
LATITUDE = 32.398815°
LONGITUDE = -103.593418°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398693°
LONGITUDE = -103.592933°
STATE PLANE NAD 83 (N.M. EAST)
N: 509610.40' E: 769706.87'
STATE PLANE NAD 27 (N.M. EAST)
N: 509550.40' E: 728524.33'

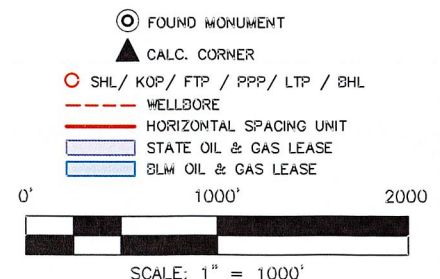
NAD 83 (LTP/BHL) 100' FSL & 2310' FEL
LATITUDE = 32.384840°
LONGITUDE = -103.593487°
NAD 27 (LTP/BHL)
LATITUDE = 32.384719°
LONGITUDE = -103.593002°
STATE PLANE NAD 83 (N.M. EAST)
N: 504526.20' E: 769720.65'
STATE PLANE NAD 27 (N.M. EAST)
N: 504466.33' E: 728537.96'

NOTES

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2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING MAY, 2026. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.

3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #302H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3564'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	17	22 S	33 E		714' FNL	1229' FEL	32.397111°	-103.590006°	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1320' FEL	32.384837°	-103.590280°	LEA

Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	8	22 S	33 E		126' FSL	1246' FEL	32.399421°	-103.590065°	LEA

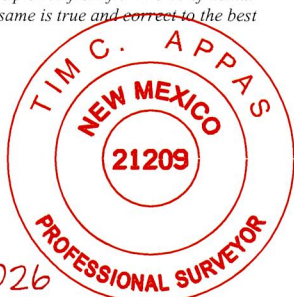
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	17	22 S	33 E		100' FNL	1272' FEL	32.398799°	-103.590149°	LEA

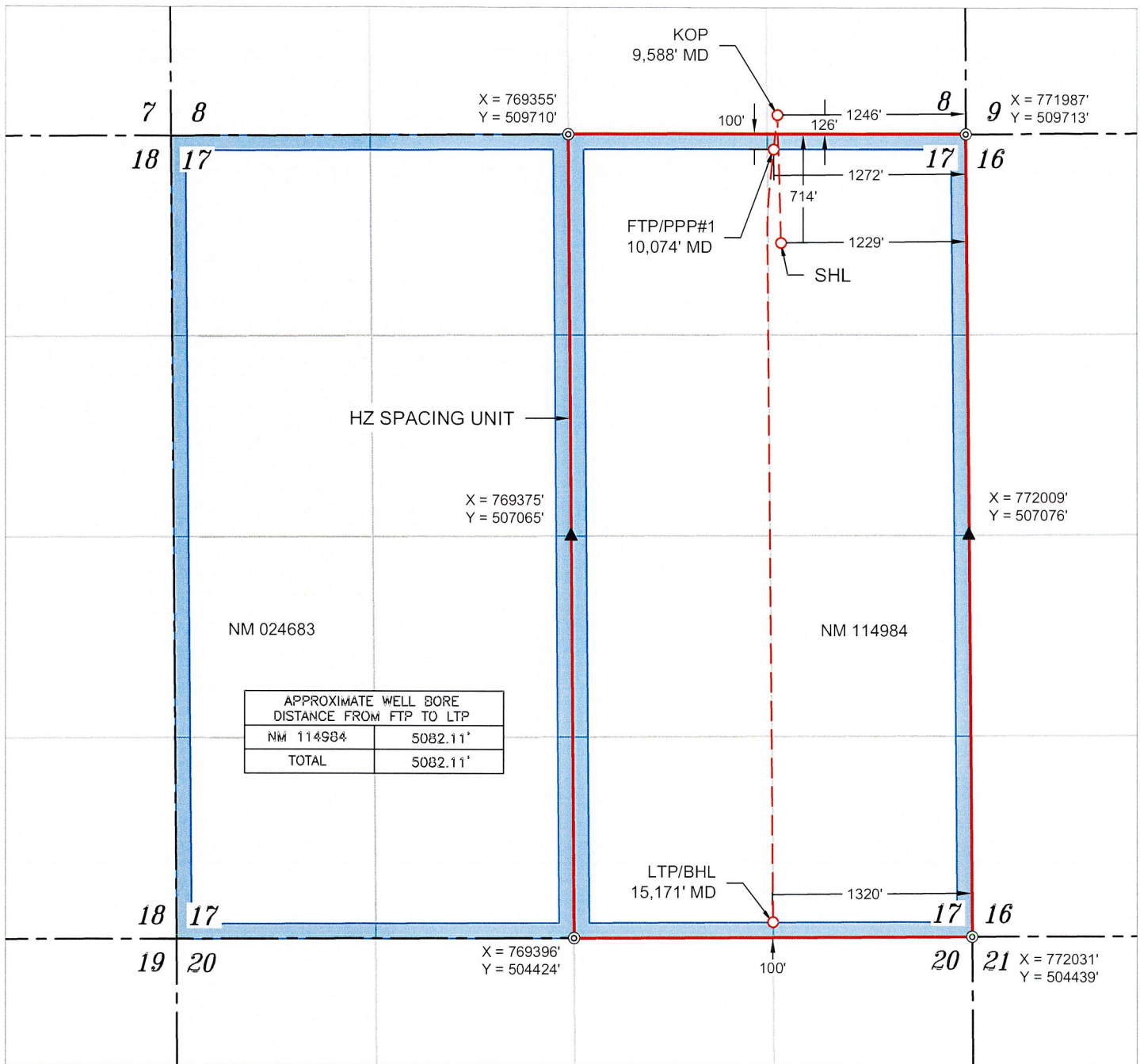
Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1320' FEL	32.384837°	-103.590280°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3564'
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OPERATOR CERTIFICATIONS <i>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 a 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.</i> <i>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.</i>		SURVEYOR CERTIFICATIONS <i>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>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor  29 May 2026	
Printed Name _____		21209 MAY 26, 2026	
Email Address _____		Certificate Number _____	Date of Survey _____

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #302H
ELEVATION: 3564'

NAD 83 (SHL) 714' FNL & 1229' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.590006°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396989°
LONGITUDE = -103.589521°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.76' E: 770764.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.79' E: 729581.59'

NAD 83 (KOP) 126' FSL & 1246' FEL
LATITUDE = 32.399421°
LONGITUDE = -103.590065°
NAD 27 (KOP)
LATITUDE = 32.399300°
LONGITUDE = -103.589580°
STATE PLANE NAD 83 (N.M. EAST)
N: 509838.19' E: 770740.09'
STATE PLANE NAD 27 (N.M. EAST)
N: 509778.19' E: 729557.53'

NAD 83 (FTP/PPP#1) 100' FNL & 1272' FEL
LATITUDE = 32.398799°
LONGITUDE = -103.590149°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398678°
LONGITUDE = -103.589664°
STATE PLANE NAD 83 (N.M. EAST)
N: 509611.66' E: 770715.88'
STATE PLANE NAD 27 (N.M. EAST)
N: 509551.68' E: 729533.32'

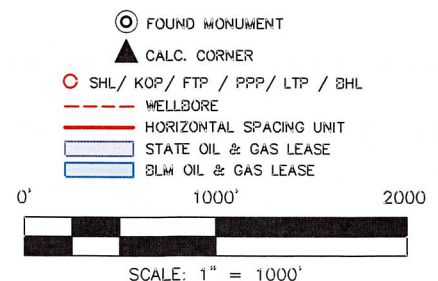
NAD 83 (LTP/BHL) 100' FSL & 1320' FEL
LATITUDE = 32.384837°
LONGITUDE = -103.590280°
NAD 27 (LTP/BHL)
LATITUDE = 32.384715°
LONGITUDE = -103.589796°
STATE PLANE NAD 83 (N.M. EAST)
N: 504531.69' E: 770710.63'
STATE PLANE NAD 27 (N.M. EAST)
N: 504471.83' E: 729527.93'

NOTES

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).

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3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #303H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3565'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 714' FNL	Ft. from E/W 1169' FEL	Latitude 32.397111°	Longitude -103.589812°	County LEA
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Bottom Hole Location

UL P	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 330' FEL	Latitude 32.384833°	Longitude -103.587073°	County LEA
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Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL P	Section 8	Township 22 S	Range 33 E	Lot	Ft. from N/S 115' FSL	Ft. from E/W 359' FEL	Latitude 32.399375°	Longitude -103.587189°	County LEA
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First Take Point (FTP)

UL A	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 347' FEL	Latitude 32.398785°	Longitude -103.587152°	County LEA
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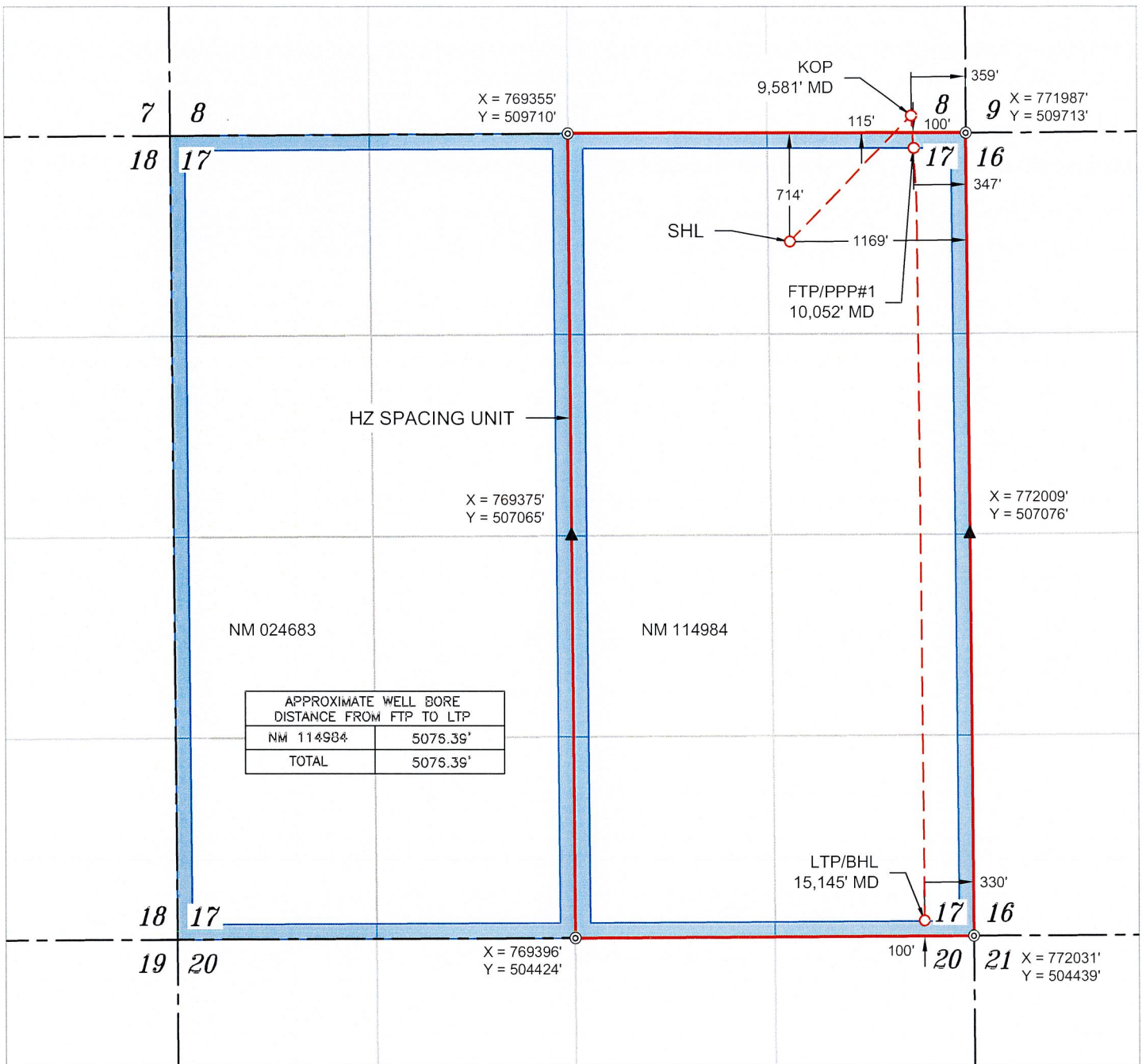
Last Take Point (LTP)

UL P	Section 17	Township 22 S	Range 33 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 330' FEL	Latitude 32.384833°	Longitude -103.587073°	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3565'
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OPERATOR CERTIFICATIONS <i>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 a 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.</i> <i>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.</i>		SURVEYOR CERTIFICATIONS <i>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>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor  <i>Tim C. Appas</i> 29 May 2026	
Printed Name _____		Certificate Number _____ Date of Survey _____	
Email Address _____			

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #303H
 ELEVATION: 3565'

NAD 83 (SHL) 714' FNL & 1169' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.589812°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396989°
LONGITUDE = -103.589327°
STATE PLANE NAD 83 (N.M. EAST)
N: 508998.06' E: 770824.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508938.09' E: 729641.59'

NAD 83 (KOP) 115' FSL & 359' FEL
LATITUDE = 32.399375°
LONGITUDE = -103.587189°
NAD 27 (KOP)
LATITUDE = 32.399253°
LONGITUDE = -103.586704°
STATE PLANE NAD 83 (N.M. EAST)
N: 509827.35' E: 771627.87'
STATE PLANE NAD 27 (N.M. EAST)
N: 509767.37' E: 730445.29'

NAD 83 (FTP/PPP#1) 100' FNL & 347' FEL
LATITUDE = 32.398785°
LONGITUDE = -103.587152°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398663°
LONGITUDE = -103.586667°
STATE PLANE NAD 83 (N.M. EAST)
N: 509612.83' E: 771640.80'
STATE PLANE NAD 27 (N.M. EAST)
N: 509552.85' E: 730458.22'

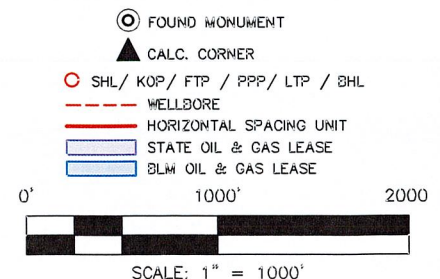
NAD 83 (LTP/BHL) 100' FSL & 330' FEL
LATITUDE = 32.384833°
LONGITUDE = -103.587073°
NAD 27 (LTP/BHL)
LATITUDE = 32.384711°
LONGITUDE = -103.586589°
STATE PLANE NAD 83 (N.M. EAST)
N: 504537.18' E: 771700.62'
STATE PLANE NAD 27 (N.M. EAST)
N: 504477.33' E: 730517.90'

NOTES

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3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 51687	Pool Name RED TANK; BONE SPRING, EAST
Property Code	Property Name SLOWPOKE RODRIGUEZ 17 FEDERAL	Well Number #501H
OGRID No. 332947	Operator Name AVANT OPERATING II, LLC	Ground Level Elevation 3565'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	17	22 S	33 E		714' FNL	1209' FEL	32.397111°	-103.589941°	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1320' FEL	32.384837°	-103.590280°	LEA

Dedicated Acres 320.00	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	8	22 S	33 E		15' FSL	1349' FEL	32.399118°	-103.590399°	LEA

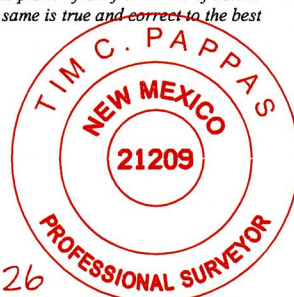
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	17	22 S	33 E		100' FNL	1343' FEL	32.398800°	-103.590378°	LEA

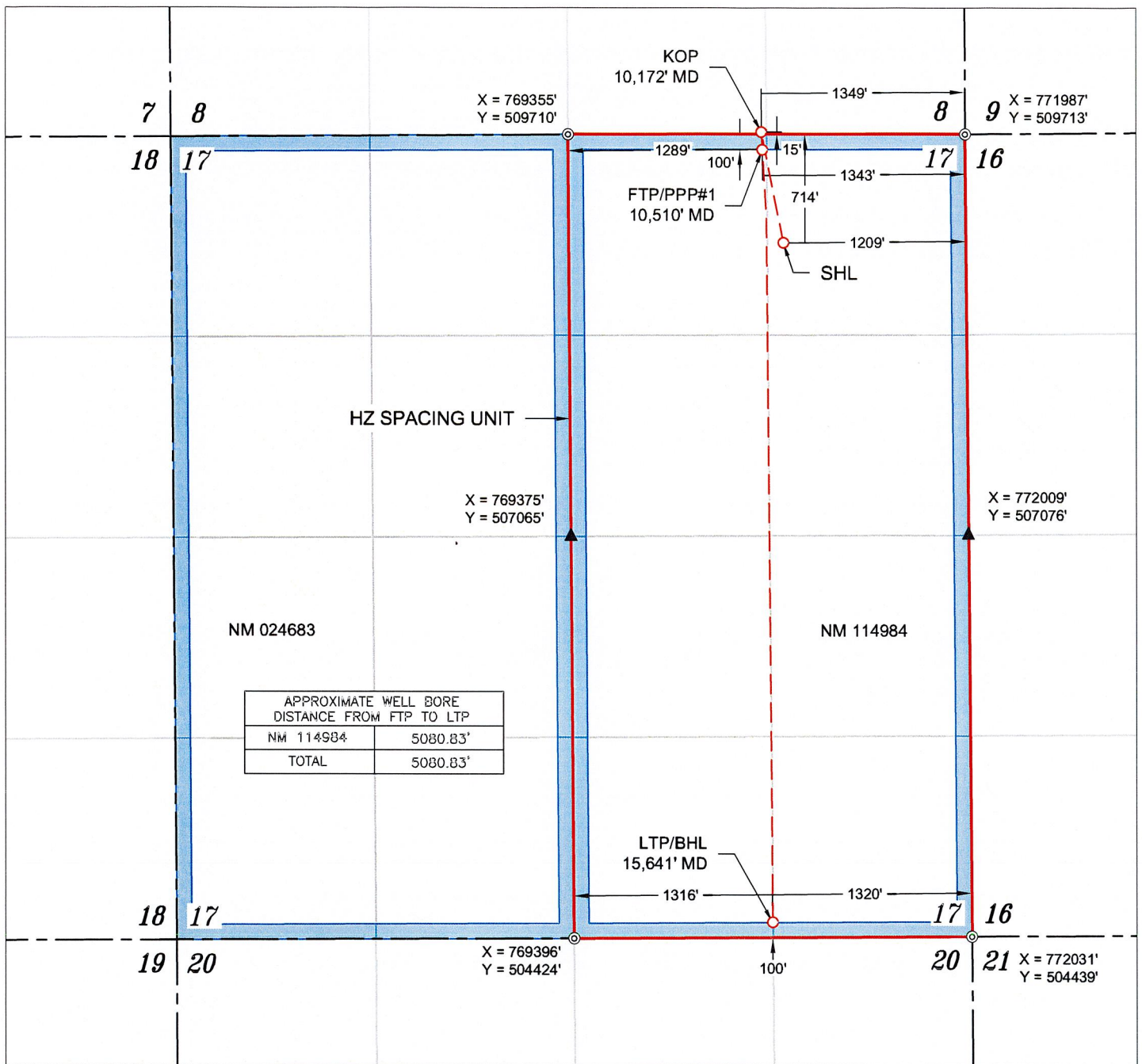
Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	17	22 S	33 E		100' FSL	1320' FEL	32.384837°	-103.590280°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation: 3565'
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OPERATOR CERTIFICATIONS <i>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 a 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.</i> <i>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.</i>		SURVEYOR CERTIFICATIONS <i>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>	
Signature _____ Date _____		 <i>Tim C. Pappas</i> 29 May 2026	
Printed Name _____		Signature and Seal of Professional Surveyor 21209 MAY 26, 2026	
Email Address _____		Certificate Number _____	Date of Survey _____

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.



WELL NAME: SLOWPOKE RODRIGUEZ 17 FEDERAL #501H
 ELEVATION: 3565'

NAD 83 (SHL) 714' FNL & 1209' FEL
LATITUDE = 32.397111°
LONGITUDE = -103.589941°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.396989°
LONGITUDE = -103.589456°
STATE PLANE NAD 83 (N.M. EAST)
N: 508997.86' E: 770784.17'
STATE PLANE NAD 27 (N.M. EAST)
N: 508937.89' E: 729601.59'

NAD 83 (KOP) 15' FSL & 1349' FEL
LATITUDE = 32.399118°
LONGITUDE = -103.590399°
NAD 27 (KOP)
LATITUDE = 32.398996°
LONGITUDE = -103.589914°
STATE PLANE NAD 83 (N.M. EAST)
N: 509727.05' E: 770637.93'
STATE PLANE NAD 27 (N.M. EAST)
N: 509667.05' E: 729455.37'

NAD 83 (FTP/PPP#1) 100' FNL & 1343' FEL
LATITUDE = 32.398800°
LONGITUDE = -103.590378°
NAD 27 (FTP/PPP#1)
LATITUDE = 32.398679°
LONGITUDE = -103.589893°
STATE PLANE NAD 83 (N.M. EAST)
N: 509611.58' E: 770644.99'
STATE PLANE NAD 27 (N.M. EAST)
N: 509551.59' E: 729462.43'

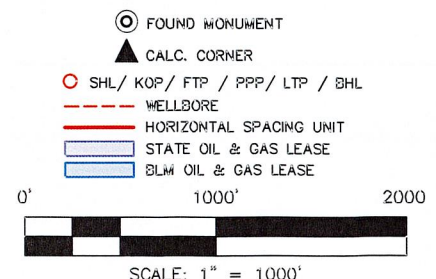
NAD 83 (LTP/BHL) 100' FSL & 1320' FEL
LATITUDE = 32.384837°
LONGITUDE = -103.590280°
NAD 27 (LTP/BHL)
LATITUDE = 32.384715°
LONGITUDE = -103.589796°
STATE PLANE NAD 83 (N.M. EAST)
N: 504531.69' E: 770710.63'
STATE PLANE NAD 27 (N.M. EAST)
N: 504471.83' E: 729527.93'

NOTES

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).

2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING MAY, 2026. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.

3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

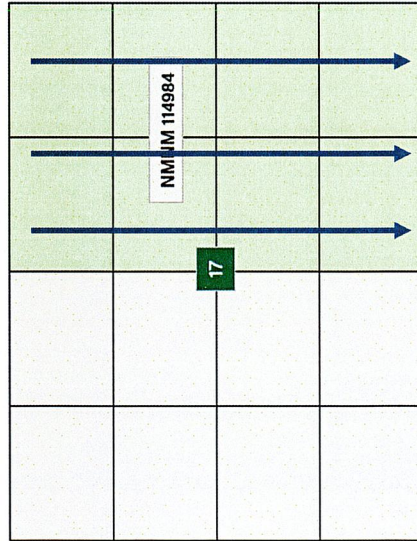


Approximate Well Locations Slowpoke Rodriguez 17 Federal #201H-#203H, #301H-#303H, #501H

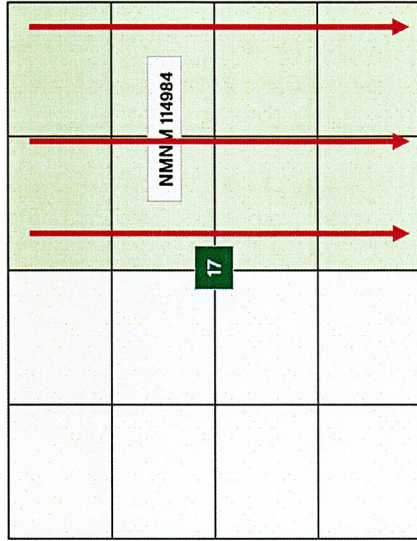


Tract Map with approx. well locations

AVALON

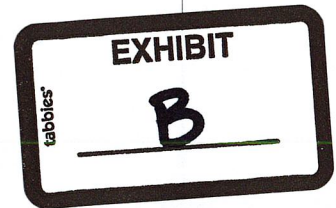


FIRST BONE SPRING



WELL NAME	POOL CODE
Slowpoke Rodriguez 17 Federal #201H	RED TANK; BONE SPRING, EAST [51687]
Slowpoke Rodriguez 17 Federal #202H	RED TANK; BONE SPRING, EAST [51687]
Slowpoke Rodriguez 17 Federal #203H	RED TANK; BONE SPRING, EAST [51687]

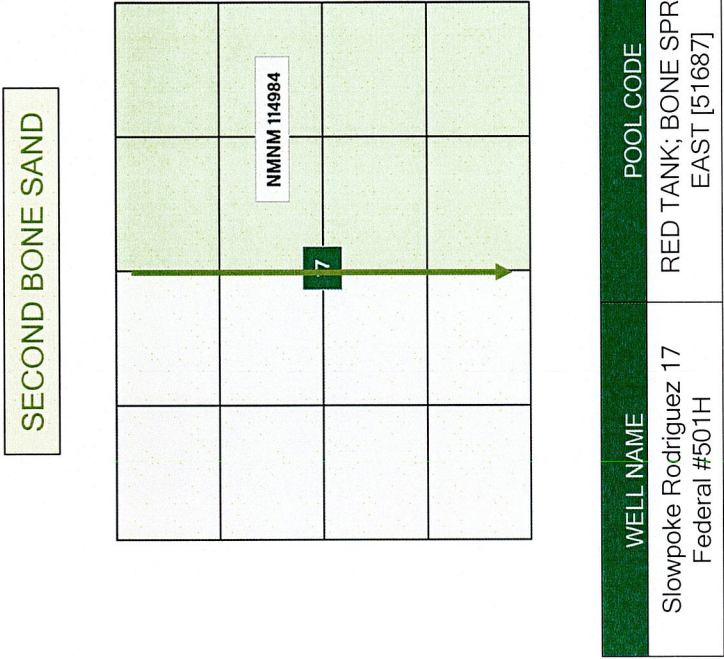
WELL NAME	POOL CODE
Slowpoke Rodriguez 17 Federal #301H	RED TANK; BONE SPRING, EAST [51687]
Slowpoke Rodriguez 17 Federal #302H	RED TANK; BONE SPRING, EAST [51687]
Slowpoke Rodriguez 17 Federal #303H	RED TANK; BONE SPRING, EAST [51687]



Approximate Well Locations
Slowpoke Rodriguez 17 Federal
#201H-#203H, #301H-#303H, #501H



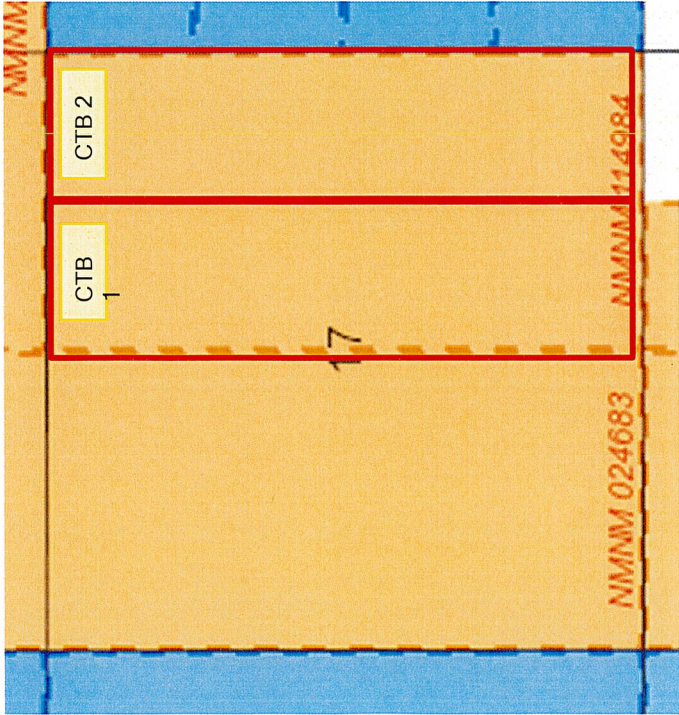
Tract Map with approx. well locations



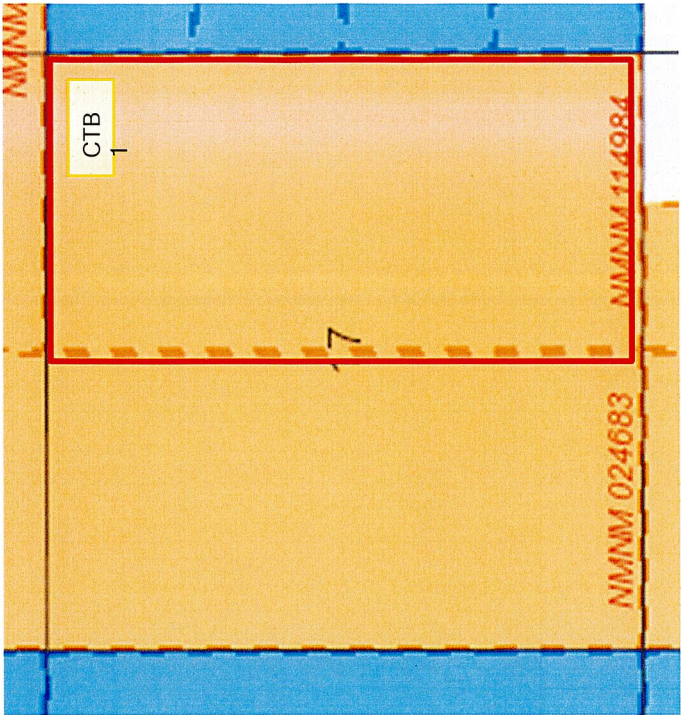
Standard vs. Non-Standard
Slowpoke Rodriguez 17 Federal
#201H-#203H, #301H-#303H, #501H



STANDARD UNIT DEVELOPMENT



NON-STANDARD UNIT DEVELOPMENT





June 24, 2026

Director Chang and OCD Engineering Bureau
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, NM 87505

RE: Application of Avant Operating II, LLC for administrative approval of a 320-acre, more or less, non-standard spacing unit in the Bone Spring Formation comprised of the E/2 of Section 17, Township 22 South, Range 33 East, Lea County, NM.

Dear Director Chang/OCD Engineering Bureau:

Avant Operating II, LLC ("Avant"), OGRID Number 332947, respectfully requests administrative approval of a 320-acre, more or less, non-standard unit ("NSU") comprised of the E/2 of Section 17, Township 22 South, Range 33 East, Lea County, NM. The NSU would be dedicated to the following wells:

1. Slowpoke Rodriguez 17 Federal #201H
2. Slowpoke Rodriguez 17 Federal #202H
3. Slowpoke Rodriguez 17 Federal #203H
4. Slowpoke Rodriguez 17 Federal #301H
5. Slowpoke Rodriguez 17 Federal #302H
6. Slowpoke Rodriguez 17 Federal #303H
7. Slowpoke Rodriguez 17 Federal #501H

The Wells will be completed within the RED TANK;BONE SPRING, EAST [51687]. This pool is an oil pool, and it follows the statewide spacing rules.

In this NSU application, Avant seeks approval of a single 320-acre unit. Avant is seeking approval of this non-standard unit to allow for flexibility of well spacing. While Avant has proposed proximity tract wells that would allow for the creation of a 320-acre standard unit, Avant's intent is to seek non-standard unit approval for additional flexibility.

Avant has determined that a non-standard 320-acre unit is preferable to a standard 320-acre unit for the following reasons. Approval of Avant's application promotes effective and orderly well spacing and will reduce development inefficiencies and operational conflicts.

In my opinion, approval of the NSU is in the best interest of conservation, prevention of waste, and protection of correlative rights.

Thank you for your consideration. Should you have any questions please contact me at alexey@avantnr.com or 713-992-1701.

Respectfully,

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

Avant Operating II, LLC

1515 Wynkoop, Suite #700 Denver, CO 802020

Land Department





Alex Zaitsev
Senior Reservoir Engineer
alexey@avantnr.com
720-985-9639



June 29, 2026

Deana M. Bennett
505.848.1834
dmb@modrall.com

VIA CERTIFIED MAIL

TO AFFECTED PARTIES

Re: Application of Avant Operating II, LLC for administrative approval of a 320-acre, more or less, non-standard spacing unit in the Bone Spring Formation comprised of the E/2 of Section 17, Township 22 South, Range 33 East, Lea County, NM.

Dear Sir or Madam:

Enclosed is a copy of the above referenced applications filed with the New Mexico Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the above-referenced applications. If no objection is received within this twenty-day period, the applications may be approved administratively by the Division.

Sincerely,

Deana M. Bennett
*Attorney for Avant Operating II,
LLC*



Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

PS Form 3877

Type of Mailing: CERTIFIED MAIL
06/29/2026

Firm Mailing Book ID: 313877

Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
500 Fourth Street, Suite 1000
Albuquerque NM 87102

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0151 8929 23	Matador 5400 Lyndon B. Johnson Fwy Suite 1500 Dallas TX 75240	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
2	9314 8699 0430 0151 8929 30	Chevron 1400 Smith Street Houston TX 77002	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
3	9314 8699 0430 0151 8929 47	EOG Midland Division - Land Dept. 5509 Champions Dr. Midland TX 79706	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
4	9314 8699 0430 0151 8929 54	State of New Mexico 310 Old Santa Fe Trail Santa Fe NM 87501	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
5	9314 8699 0430 0151 8929 61	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
6	9314 8699 0430 0151 8929 78	Longleaf Resources LLC c/o Cogency Global Inc. 1012 Marquez Place, Suite 106b Santa Fe NM 87505	\$2.72	\$5.30	\$2.82	\$0.00	10375.slowpoke Notice
Totals:			\$16.32	\$31.80	\$16.92	\$0.00	
						Grand Total:	\$65.04

List Number of Pieces Listed by Sender	Total Number of Pieces Received at Post Office	Postmaster: Name of receiving employee	Dated:
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Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 600378

CONDITIONS

Operator: Avant Operating II, LLC 1515 Wynkoop Street Denver, CO 80202	OGRID: 332947
	Action Number: 600378
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	6/30/2026