ID NO. 96730

Revised March 23, 2017

RECEIVED: 04/07/22 REVIEWER: APP NO: pLEL2209830460 LRL

### NEW MEXICO OIL CONSERVATION DIVISION

Geological & Engineering



- Geological & Engir	ieering Bureau -
1220 South St. Francis Drive	e, Santa Fe, NM 87505
ADMINISTRATIVE APP	LICATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIV REGULATIONS WHICH REQUIRE PROCESSII	'E APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND NG AT THE DIVISION LEVEL IN SANTA FE
Applicant: Avant Operating, LLC	OGRID Number: 330396
Well Name: Golden Tee 31 Fed Com 504H	API: 30-025-49406
Pool: Antelope Ridge; Bone Spring, North	Pool Code: 2205
SUBMIT ACCURATE AND COMPLETE INFORMATION INDICATE	
1) TYPE OF APPLICATION: Check those which apply A. Location – Spacing Unit – Simultaneous Dec NSL NSP(PROJECT AREA)	dication
B. Check one only for [1] or [1]  [1] Commingling – Storage – Measurement DHC DHC DTB PLC PC  [11] Injection – Disposal – Pressure Increase WFX PMX SWD IPI  2) NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders  B. Royalty, overriding royalty owners, revered. Application requires published notice  D. Notification and/or concurrent approvate. Notification and/or concurrent approvate. Surface owner  G. For all of the above, proof of notification H. No notice required  3) CERTIFICATION: I hereby certify that the informate administrative approval is accurate and complex.	OLS OLM - Enhanced Oil Recovery EOR PPR  FOR OCD ONLY Notice Complete Application Content Complete Complete To or publication is attached, and/or,  Sign submitted with this application for the to the best of my knowledge. I also
understand that <b>no action</b> will be taken on this a notifications are submitted to the Division.	pplication until the required information and
Note: Statement must be completed by an individ	dual with managerial and/or supervisory capacity.
	4-7-21
Brian Wood	Date
Print or Type Name	
	505 466-8120
Jul other	Phone Number
	brian@permitswest.com
Signature	e-mail Address

e-mail Address

DISTRICT J 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-8161 Fax: (575) 393-0720

DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III 1000 Rto Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 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, N.M. 87505

EXHIBIT B

Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

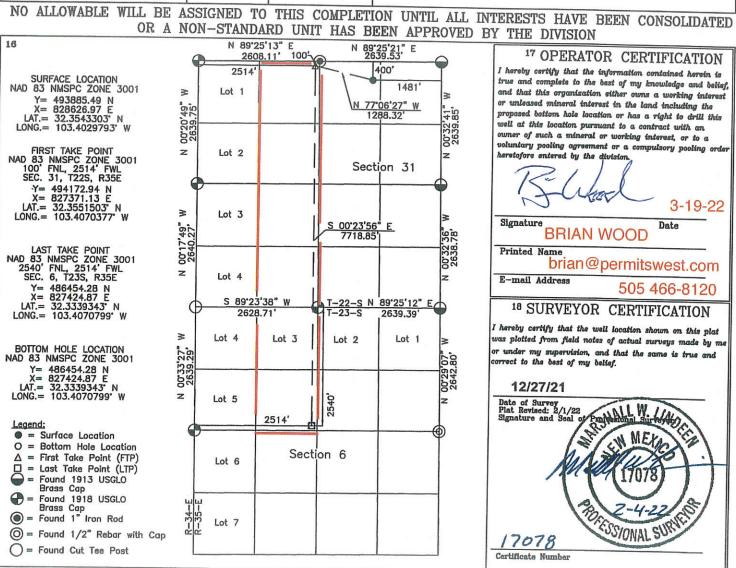
<sup>1</sup> API Number 30-025-49406	Pool Code 2205	ANTELOPE RIDGE; BC	
Property Code 331355		perty Name See 31 Fed Com	° Well Number 504H
70GRID No. 330396		erator Name Derating, LLC	Elevation 3474

Surface Location

UL or lot no.	Section	Township	Range	7-4 73-	I D. A. C. II	1			
	5000001	10Williams	reange	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	31	22 S	25.5		100000000			,	county
	31	223	35 E		400	North	1481	East	Lan
			44				1701	Last	Lea
			II Dott	om Uala	Toostion TA	Diee I TI	~ .		·

Dolloin Hole Location it 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
F	6	23 S	35 E		2540	North	2514	West	Lea
Dedicated Acre	8		19 Joint or	Infill 14 Con	solidation Code	15 Order No.		11000	Lea
240.09			1	1	C				







April 4, 2022

BLM 620 E. Greene St. Carlsbad NM 88220

As required by New Mexico Oil Conservation Division (NMOCD) Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Avant Operating, LLC is applying for NSL approval for its Golden Tee 31 Fed Com 504H as an Antelope Ridge; Bone Spring, North oil well. Minimum NMOCD distance for such an oil well's take points is 330' from the perpendicular dedication boundary. The well's take points are 204' further east than is standard (see attached application) for the Antelope Ridge; Bone Spring, North pool. Thus, it is a nonstandard location.

Well Name: Golden Tee 31 Fed Com 504H

TVD: 10,500'

MD: 18,280'

Proposed NSL Zone: 2nd Bone Spring

NSL Acreage Dedication: 240.09 acres (E2W2 31-22s-35e and Lot 3 & SENW 6-23s-35e, Lea

County, NM) on BLM leases NMNM-128836 & NMNM-141530

Surface Hole Location: 400' FNL & 1481' FEL 31-22s-35e (15 air miles SW of Eunice, NM)

Applicant Name: Avant Operating, LLC

(720) 746-5045

Applicant's Address: 1515 Wynkoop St., Suite 700, Denver CO 80202

<u>Submittal Information</u>: Application for a nonstandard location will be filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me.if you have any guestions.

Sincerely,

Brian Wood



Released to Imaging: 6/7/2022 2:13:24 PM



## NON-STANDARD LOCATION (NSL) APPLICATION AVANT OPERATING, LLC GOLDEN TEE 31 FED COM 504H API 30-025-49406

SHL: 400' FNL & 1481' FEL 31-22S-35E FIRST TAKE POINT: 100' FNL & 2514' FWL 31-22S-35E LAST TAKE POINT & BHL: 2540' FNL & 2514' FWL 6-23S-35E LEA COUNTY, NM

I. This proposed Antelope Ridge; Bone Spring, North (2205) oil well is on BLM surface and BLM oil and gas leases NMNM-128836 and NMNM-141530 that include E2W2 of 31-22s-35e and Lot 3 & SENW of 6-23s-35e. Avant will dedicate these 240.09 acres to the second Bone Spring via a communitization agreement.

The well will be nonstandard because the take points are 204' too far east. This will be towards the interior of the same BLM leases and Avant's leasehold. Closest standard spacing would place the take points at 2310' FWL. The APD cover sheet and Sundry Notice are attached as Exhibit A. (Well has moved due to a better understanding of the reservoir.)

- II. Exhibit B, revised Form C-102, shows the wellbore and dedication.
- III. Leases are shown on EXHIBIT C. The well encroaches to the east, toward the interior of Avant's leasehold. This information is current and correct.
- IV. Exhibit D shows the proposed NSL well and existing Bone Spring dedications. Avant's Golden Tee dedications are to the east and west. Centennial's Winnebago dedications are to the north. There are no Bone Spring dedications to the south.
- V. Archaeology is not an issue.
- VI. The need is to recover additional reserves and prevent waste.

VII. Avant does not believe drilling a standard location would recover as many reserves.

VIII. Avant is the operator of the 240.15-acre dedication (W2E2 31-22s-35e and Lot 2 & SWNE 6-23s-35e) toward which the well will encroach. Royalty interests are common.

I hereby attest that I, on or before the date that the application was submitted to the NMOCD, sent notification to the affected persons (see EXHIBIT E) by certified mail, return receipt requested, advising them that if they have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. These affected persons have working or royalty interests in the quarter-quarters toward which the well will encroach. Said notice was sent to:

Blood	BLM	4-7-22
Brian Wood, Consultant		Date
STATE OF NEW MEXICO	)	
COUNTY OF SANTA FE	) SS: )	

The foregoing instrument was acknowledged before me this 7th day of April 2022 by Brian Wood. Witness my hand and official seal.

Notary Public

My Commission Expires: 4 23 23

Business Address: 37 Verano Loop, Santa Fe NM 87508



Official Seal





# Oil, Gas, and Minerals Leases and Wells

	,	,						
NWSE	NESE	L3	NESW	NWSE	NESE	NWSW	NESW	
E019320001	25/B20730002	VB20	740002	30 VB28	630001	BRIDGE:29	ATTESHIANT	
						SKIUGE:2	AIEIUNII	
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			FTP	S	HL SAN	SINVON RID	6.E.	
NWNE	NENE	L1	NENW	NWNE	NENE	NWNW	NENW	Legend Townships
NB1	22S 34F001		т	22S		V07969	0000	Sections
	834E001		R	35E		Vur908	30002	Subdivisions
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	36			31		32		♦ Water Storage
				31				Miscellaneous
NWSE	NESE	L 3	NESW	NWSE	NESE	NWSW	NEŚW	△ Salt Water Disposal
								,d Injection
VBIS	700001					V07970	10002	Carbon Dioxide
SWSE	SESE	L 4	SESW	SWSE	SESE	swsw	SESW	⇔ Gas
				N	/NM-128836			Oil Inactive Wells
inatoria sa tambala de la constitución de la consti				N	MNM-141530		•	Plugged / Dry / Abandoned
L 2	L1	L 4	L<3	L 2	L1	L 4	L 3	Cancelled / Not Drilled
NINANINA	107440	140						Unit Agreement Boundaries
- NMNM-	12/446							Participating Areas in Units
SWNE	SENE	L 5	SENW	SWNE	SENE	SWNW	SENW	Oil and Gas Leases
			LT	/ P				
						5	1	
NWSE	NESE	C6.	NESW	NWSE	NESE •	NWSW	NESW	
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Map Created: 7/3/2021





Oil, Gas, and Minerals Leases and Wells NWSE NESE, NESE NWSE NWSW NESW Cent. Cent. 320 400 Winn. Cent. E019320001 25/B20730002 328630001 BRIDGE 29ATE WHIT Winn. Winn SWSE SESE SESW SWSE SESE SWSW SESW SIMON RIDGE Legend NWNE NENE NENW NWNE NENE NWNW NENW Townships VB1034F001 Sections V079690002 Subdivisions SWNE L2 SENW SWNE Active Wells Water Storage Miscellaneous Salt Water Disposal A NWSE NESE NESW NWSE NESW ø Injection Avant -Avant -Avant -VB19700001 Golden Golden Golden V079700002 Carbon Dioxide Tee Tee Tee Gas Oil Inactive Plugged / Dry / Abandoned Cancelled / Not Drilled L 3 Unit Agreement Boundaries NMNM-127446 Participating Areas in Units Oil and Gas Leases SWNW SENW No Bone Spring Dedication NESE . NWSW NESW E012320001 VB20760002 **R34E** R35E SWSE SWSE SWSW SESW Centennial is lessee of record 0 0 NWNE NENE L1 NENW NWNE WWW NENW B010400016 12 SWNE SENE L2 SENW SWNE SENE SWNW SENW NWSE NESE L 3 NESW NWSE/B2052000 NESE NESW ■ km 0.6 Disclaimer.

The New Mexico State Land Office assumes no responsibility or liability for, or in connection with the accuracy, reliability or use of the information provided herein with respect to State Land Office data or data from other sources. Data pertaining to New Mexico State Trust Lands are provisional and subject to revision, and do not constitute an official record of title. Official records may be reviewed at the New Mexico State Land Office in Santa Fe, New Mexico.

Map Created: 7/3/2021

District I
1625 N. French Dr., Hobbs, NM 88240
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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 96730

### **CONDITIONS**

Operator:	OGRID:
Avant Operating, LLC	330396
1515 Wynkoop Street	Action Number:
Denver, CO 80202	96730
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Created By		Condition Date
llowe	NSL-8347 is Approved	4/28/2022