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

APPLICATIONS OF ALPHA ENERGY PARTNERS, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-23005, EDDY COUNTY, NEW MEXICO.

**CASE NO. 24826 ORDER NO. R-23005** 

APPLICATIONS OF ALPHA ENERGY PARTNERS, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-23006, EDDY COUNTY, NEW MEXICO.

**CASE NO. 24827 ORDER NO. R-23006** 

# REPLY MOTION TO DISMISS AND TERMINATE ORDERS

Permian Resources Operating, LLC ("Permian"), through undersigned attorneys, hereby submits this reply in support of its Motion. For the reasons stated in the Motion and outlined in this reply, Alpha Energy Partners, LLC's ("Alpha") applications should be dismissed and their orders terminated.

#### **ARGUMENT**

Alpha's 21-page response raises a range of irrelevant rhetorical and argumentative issues but admits the dispositive facts that mandate dismissal and confirm Permian has standing to seek dismissal. In addition, Alpha's applications should be dismissed for a second independent reason.

<sup>&</sup>lt;sup>1</sup> In its response, Alpha concedes Permian is a party subject to the Division's notice requirements in both Case Nos. 23005 and 23006. See Alpha Response ¶ 11-12 (". . . Permian with approximately 9.6% of unpooled working interest in the N/2 Unit." and "Permian Resources was able to track down and obtain a miniscule 0.13% working interest in the S/2 Unit, . ."). Permian therefore has a right to object to both cases proceeding to hearing by affidavit and to seek dismissal of the applications and termination of the existing orders on the grounds that they suffer from material defects. To perfect any technical requirements to formally appear and object, Permian has filed a written entry of appearance and objection in Case No. 24827.

First, as Alpha concedes, the applications are defective because they do not correctly designate the intended operator of either spacing unit. The New Mexico Oil and Gas Act ("the Act") requires that "each order shall describe the lands included in the unit designated thereby, identify the pool or pools to which it applies and designate an operator for the unit." NMSA § 70-2-17 (emphasis added). By its own admission, Alpha intends Paloma Permian Asset Co, LLC ("Paloma") to be the designated operator of these spacing units. See Alpha Response ¶ 31 (acknowledging Alpha's farmout grants Paloma "the drilling and operation of the wells on the Subject Lands[,]" which rights revert to Alpha only if "Paloma does not comply with the specifications" of the farmout agreement). Alpha made that decision before it even filed its applications; the Memorandum of Agreement ("MOA") was fully executed on July 11, 2024 and the applications were not filed until August 30, 2024. Plus, Alpha's intent is confirmed by the fact that Paloma—not Alpha—filed C-102s and APDs in October and November 2024 for the wells proposed in the spacing units. See Exhibit A. This type of material deficiency, i.e., "Change of Operator Name" and "Change in Operator OGRID Number," is literally identified verbatim in the OCD Notice: Material Changes or Deficiencies in Applications Submitted to the OCD Engineering Bureau (Effective June 11, 2020) ("OCD Material Changes Notice"). See Exhibit B. It is clearly a material deficiency with Alpha's applications—as clear as Alpha's intent is to make Paloma the operator of the units.<sup>2</sup>

More astonishing than Alpha's inability to own up to its materially deficient applications are the assumptions it makes about what it believes Permian would have done had it come to an agreement with Alpha. *See* Alpha Response ¶ 34-38. Alpha completely misconstrues the communications between the parties. *See id.*; *see also* Alpha Response Exhibit 6. Rather than point out all the misstatements it is sufficient to point to one. Had Permian and Alpha come to an agreement, Permian

<sup>&</sup>lt;sup>2</sup> Note, that in Alpha's Response it concedes this deficiency by confirming it will refile its applications. *See* Alpha Response ¶ 46.

would have reopened the pooling orders to designate itself as operator, just like it did in Case No. 24340.<sup>3</sup> Alpha is completely off the mark.

Second, and more importantly, contrary to its assertion, Alpha is <u>unqualified</u> to be operator of the units—farmout agreement or not—because it is out of compliance with the Division's inactive well rules. *See* 19.15.5.9(A)(4)(a) and (B)(1)(a) NMAC. At the time the Division issued Order Nos. R-23005 and R-23006, the Division may have determined Alpha was at least nominally "qualified" to operate its proposed wells. *See* Alpha Response ¶ 42. But that finding is no longer supported by the facts.

Alpha operates four wells in New Mexico—total. Of those wells, three are inactive. *See* Exhibit C. To be in compliance, Alpha can have no more than two wells, or 50%, of the wells it operates out of compliance. 19.15.5.9(A)(4)(a) NMAC. Here, 75% of Alpha's wells are out of compliance. Noncompliance as an operator is "of consequence" to the status of its applications. *See* Exhibit B. "A change or deficiency is material if its existence or nonexistence is of consequence to the public notice or substantive rules for the application." *Id.* The fact that Alpha is out of compliance with the Divistion rules for inactive wells is yet another material deficiency with their applications, *and* this particular material deficiency makes Alpha subject to sanctions for non-compliance. *See* 19.15.5.10 NMAC. Alpha's applications should be dismissed for this independent reason.

#### **CONCLUSION**

Permian has standing in both cases; it owns an interest in the units, Alpha is reopening the cases and the Division retains jurisdiction, and there are material deficiencies with the applications that impact not only Permian but the other interest owners in these cases. Ironically, it is Alpha, with its materials deficiencies, that does not have a leg to stand on in these cases.

<sup>&</sup>lt;sup>3</sup> In Case No. 24340, SPC Resources, LLC reopened its existing Pooling Order, OCD Order R-21096, to, among other things, designate Permian as operator after being wholly acquired by Permian. Proper notice was provided to all previously pooled interests owners of the same.

WHEREFORE, Permian respectfully requests that Alpha's Case Nos. 24826 and 24827 be dismissed and Order No. R-23005 and No. R-23006 be terminated.

Respectfully submitted,

HOLLAND & HART, LLP

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ATTORNEYS FOR PERMIAN RESOURCES OPERATING, LLC

### **CERTIFICATE OF SERVICE**

I hereby certify that on January 7, 2025, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

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Attorneys for Eagle Natural Resources, LLC

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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

Form C-101 August 1, 2011

Permit 375496

#### APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address     Paloma Permian AssetCo, LLC		2. OGRID Number 332449
1100 Louisiana, Ste. 5100 Houston, TX 77002		3. API Number 30-015-55727
4. Property Code 336494	5. Property Name The Dude Fee 20-19	6. Well No. 701H

7. Surface Location

UL - Lot	Section		Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н		20	22S	27E		1912	N	184	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	19	22S	27E	LOT 4	880	S	200	W	Eddy

9. Pool Information

	. = 0.10= 11101 = 0.1110 (0.10)	
I PURI	LE SAGE:WOLFCAMP (GAS)	98220
1 01 0	EL O/ (OL, TVOL) O/ (VII (O/ (O)	OOLLO

**Additional Well Information** 

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
New Well	GAS		Private	3123
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
N	19783	Wolfcamp		11/18/2024
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

			21.11000000 0001113	g and comone i rogram		
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	654	505	0
Int1	12.25	9.625	40	3184	1045	0
Prod	8.5	5.5	23	19773	3055	0

Casing/Cement Program: Additional Comments

Plan to use DV tool in the top of the Bone Spring ~5400 ft and do 2 stage cement job on production casing.

22. Proposed Blowout Prevention Program

	22. I Toposca Biowoat i Tevention i Togram						
Туре	Type Working Pressure Tes		Manufacturer				
Double Ram	10000	10000	Axon				
Pipe	10000	10000	Axon				
Annular	5000	5000	Axon				

knowledge and I	have complied with 19.15.14.9 (A)	true and complete to the best of my NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVAT	TION DIVISION
Printed Name:	Electronically filed by Brittney Bru	nner	Approved By:	Ward Rikala	
Title: OpAdmin			Title:	Petroleum Specialist Supe	rvisor
Email Address: bbrunner@palomaresources.com			Approved Date:	11/13/2024	Expiration Date: 11/13/2026
Date:	10/24/2024	Phone: 713-654-8534	Conditions of App	roval Attached	·

EXHIBIT **A** 

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

Form C-102 August 1, 2011

Permit 375496

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-015-55727	98220	PURPLE SAGE;WOLFCAMP (GAS)
4. Property Code	5. Property Name	6. Well No.
336494	The Dude Fee 20-19	701H
7. OGRID No.	8. Operator Name	9. Elevation
332449	Paloma Permian AssetCo, LLC	3123

				10. Su	rface Location				
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	20	226	275		1012	NI NI	101	_	Eddy

			11. Bot	tom Hole Location	If Different From	Surface			
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres			13. Joint or Infill		14. Consolidation C	ode		15. Order No.	
634.36					Forced I	Pooling			

	OPERATOR CERTIFICATION
organization either a right to drill this	at the information contained herein is true and complete to the best of my knowledge and belief, and that this rowns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or ha well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary poolin mpulsory pooling order heretofore entered by the division.
E-Signed By:	Brittney Brunner
Title:	OpAdmin
Date:	10/24/2024
	SURVEYOR CERTIFICATION  at the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision is true and correct to the best of my belief.
Surveyed By:	Tim Pappas
Date of Survey:	10/18/2024
Certificate Number	r. 21209

#### **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us 1220 S. St Francis Dr. **Santa Fe, NM 87505**

Form C-101 August 1, 2011

Permit 375599

#### APPLICATION FOR PERMIT TO DRILL. RE-ENTER. DEEPEN. PLUGBACK, OR ADD A ZONE

7	7 1 1 207 (110 (11 2 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1							
1. Operator Name and Address		2. OGRID Number						
Paloma Permian AssetCo, LLC		332449						
1100 Louisiana, Ste. 5100		3. API Number						
Houston, TX 77002		30-015-55728						
4. Property Code	5. Property Name	6. Well No.						
336494	The Dude Fee 20-19	702H						

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	20	22S	27E		1892	N	184	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	19	22S	27E	LOT 3	2200	S	200	W	Eddy

#### 9. Pool Information

PURPLE SAGE:WOLFCAMP (GAS	98220
I ON EL ONGE, WOLL ONWI (ONG	00220

**Additional Well Information** 

ſ	11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
	New Well	GAS		Private	3123
ſ	16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
	N	19527	Wolfcamp		11/18/2024
ſ	Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
1					

#### ☑ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

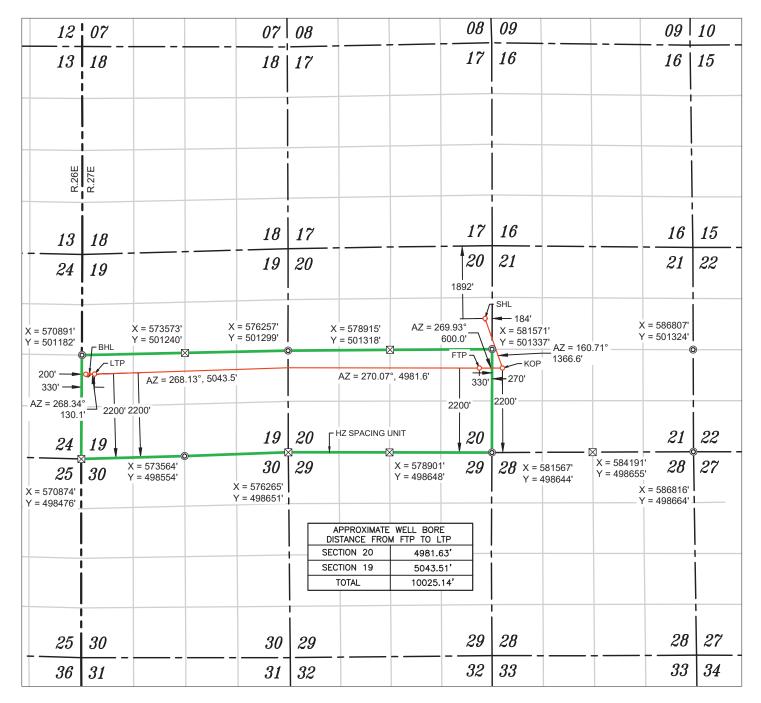
				21.11000000 0001113	g and comone i rogram		
[	Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
ſ	Surf	17.5	13.375	54.5	654	505	0
ſ	Int1	12.25	9.625	40	3126	1035	0
ſ	Prod	8.5	5.5	23	19526	3005	0

#### Casing/Cement Program: Additional Comments

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	10000	10000	Axon
Pipe	10000	10000	Axon
Annular	5000	5000	Axon

23. I hereby certi	fy that the information given above is	true and complete to the best of my		OIL CONSERVATION	ON DIVISION
knowledge and belief.					
I further certify I have complied with 19.15.14.9 (A) NMAC 🛮 and/or 19.15.14.9 (B) NMAC					
⊠, if applicable.					
Signature:					
Printed Name:	Electronically filed by Brittney Bru	nner	Approved By:	Ward Rikala	
Title:	OpAdmin		Title:	Petroleum Specialist Supervisor	
Email Address: bbrunner@palomaresources.com		Approved Date:	11/13/2024	Expiration Date: 11/13/2026	
Date:	Date: 10/24/2024 Phone: 713-654-8534			roval Attached	

	_		En			tural l	Resources Depar	tment			Revised July 9, 2024
				OIL (	CONSERV.	ATIC	ON DIVISION			☐ Initial Su	bmittal
Via OC	D I CIIIItting	•							Submitt		
									Type:	☐ As Drille	d
3	30-015-5	55728			WELL LOC	CATIO	N INFORMATION		1		
Energy, Minerals & N OIL CONSER'  Submit Electronically Via OCD Permitting  API Number PENDING PENDING Property Code 336494  OGRID No. 332449  Surface Owner: State See Tribal Federal  UL Section Township Range Lot Ft. from N/S 19 22 S 27 E LOT 3 2200' F  Dedicated Acres 634.36  Order Numbers.  Kin UL Section Township Range Lot Ft. from N/S 19 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 19 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 19 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 19 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 1 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 1 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 1 20 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 1 20 22 S 27 E LOT 3 2200' F  UL Section Township Range Lot Ft. from N/S 1 20 22 S 27 E LOT 3 2200' F  Unitized Area or Area of Uniform Interest  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 contained with an owner of 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 contained when a right to drill this well at this location pursuant to a contained when a a right to drill this well at this location pursuant to a contained when a a right to drill this well at this location pursuant to a contained when a a right to drill this well at a mineral interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this					Pool	Name PURPLI	E SAGE W	/OLFCA	MP (GAS)		
			Property Na	ame	THE DU	JDE F	EE COM 20-19			Well Number	#702H
	No.	449	Operator Na	ame	PAI OMA PE	-RMIA	AN ASSETCO, LL			Ground Lev	el Elevation
Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal  Surface Owner: □ State ⋈ Fee □ Tribal □ Federal					Mineral Owner: ☐ St		☐ Tribal [	☐ Federal	3123'		
					Su	rface l	Location				
UL	Section	Township	Range	Lot	_		Ft. from E/W	Latitude		Longitude	County
		1 *		Lot			184' FEL	32.380	372°	-104.203592°	EDDY
							ole Location				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 3	2200' FS	L	200' FWL	32.376	410°	-104.236965°	EDDY
	•		•		•						
		Infill or Defin	ning Well	Defining	Well API	(	Overlapping Spacing U	Jnit (Y/N)	Consolid	lation Code	
Order N	Numbers.						Well setbacks are un	der Commo	n Owners	hip: □Yes □No	
					Kick	Off P	Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
L	21	22 S	27 E		2200' FS	L	270' FWL	32.376	825°	-104.202135°	EDDY
					First	Take	Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
I	20	22 S	27 E		2200' FS		330' FEL	32.376	825°	-104.204078°	EDDY
						Take l	Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	-	Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 3	2200' FS	L	330' FWL	32.376	420°	-104.236544°	EDDY
TT '4'	1.4	CII :C I					101.		1.51 .5	11 .:	
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing	∪nıt Type ⊔ Ho	orizonta	al ⊔ Vertical	Groui	nd Floor E	3123'	
o DED	. mon cen	TYPIC - TYPIC - T					IDIJELIOD GEDEVE	G . MY 03 1G			
I hereby my know organiza including location interest,	certify that the ledge and beli tion either own the proposed pursuant to a c	information contact, and, if the well is a working interded bottom hole locate contract with an overy pooling agreen	nined herein is to is a vertical or c est or unleased i ion or has a righ wner of a workii	directional we mineral intere ht to drill this ng interest or	ell, that this est in the land well at this unleased mineral	I he sur	JRVEYOR CERTIFI ereby certify that the well rveys made by me or under my belief.	location shown			
consent of	of at least one i ract (in the tar	tal well, I further of lessee or owner of get pool or format or obtained a con	a working inter ion) in which ar apulsory pooling	est or unlease y part of the	ed mineral interest well's completed	1	Jm	-18 00	t 202	P.4 Roses	DNAL SURVEYOR
Signatur	rel/		Date	<u> </u>		Sig	gnature and Seal of Profe	essional Surve	yor		
	J Anders						209	OCTOBE		)24	
Printed 1	Name					Cei	ertificate Number	Date of Surv	vey		
LAnder Email A		Resources.co	m			-					



WELL NAME: THE DUDE FEE COM 20-19 #702H ELEVATION: 3123'

NAD 83 (SHL) 1892' FNL & 184' FEL
LATITUDE = 32.380372°
LONGITUDE = -104.203592°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.380253°
LONGITUDE = -104.203090°
STATE PLANE NAD 83 (N.M. EAST)
N: 502135.18' E: 581388.82'
STATE PLANE NAD 27 (N.M. EAST)
N: 502075.64' E: 540207.26'

NAD 83 (KOP) 2200' FSL & 270' FWL
LATITUDE = 32.376825°
LONGITUDE = -104.202135°
NAD 27 (KOP)
LATITUDE = 32.376706°
LONGITUDE = -104.201633°
STATE PLANE NAD 83 (N.M. EAST)
N: 500845.30' E: 581840.24'
STATE PLANE NAD 27 (N.M. EAST)
N: 500785.79' E: 540658.65'

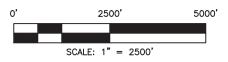
NAD 83 (FTP) 2200' FSL & 330' FEL	
LATITUDE = 32.376825° LONGITUDE = -104.204078°	
NAD 27 (FTP)	
LATITUDE = 32.376706°	
LONGITUDE = -104.203576°	
STATE PLANE NAD 83 (N.M. EAST)	
N: 500844.61' E: 581240.24'	
STATE PLANE NAD 27 (N.M. EAST)	
N: 500785.11' E: 540058.66'	

AD 83 (LTP)	2200' FSL & 330' FWL
ATITUDE =	32.376420°
ONGITUDE	=-104.236544°
AD 27 (LTI	P)
ATITUDE =	32.376302°
ONGITUDE	=-104.236041°
TATE PLA	NE NAD 83 (N.M. EAST)
: 500686.62'	E: 571217.79'
TATE PLA	NE NAD 27 (N.M. EAST)
: 500627.24'	E: 530036.33'

NAD 83 (BHL) 2200' FSL & 200' FWL
LATITUDE = 32.376410°
LONGITUDE = -104.236965°
NAD 27 (BHL)
LATITUDE = 32.376292°
LONGITUDE = -104.236462°
STATE PLANE NAD 83 (N.M. EAST)
N: 500682.86' E: 571087.77'
STATE PLANE NAD 27 (N.M. EAST)
N: 500623.48' E: 529906.31'



- 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 OCTOBER, 2024. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT 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.



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

Form C-101 August 1, 2011

Permit 376175

### APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address     Paloma Permian AssetCo, LLC	2. OGRID Number 332449	
1100 Louisiana, Ste. 5100 Houston, TX 77002		3. API Number 30-015-55729
4. Property Code 336494	5. Property Name The Dude 20-19	6. Well No. 703H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	20	22S	27E		798	N	460	E	Eddy

8 Proposed Bottom Hole Location

o. i roposca Bottom noic Eccation									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	19	22S	27E	LOT 2	1865	N	200	W	Eddy

9. Pool Information

PURPLE SAGE;WOLFC	AMP (GAS)	98220

**Additional Well Information** 

11. Work Type		12. Well Type	13. Cable/Rotary 14. Lease Type 15.		15. Ground Level Elevation	
New W	ell	GAS	Private		3122	
16. Multiple	le 17. Proposed Depth 18. Forma		18. Formation	19. Contractor	20. Spud Date	
N		19453	Wolfcamp		11/25/2024	
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water		

☑ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

				21111000000 0001113	g and comone i rogram		
[	Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
ſ	Surf	17.5	13.375	54.5	654	540	0
ſ	Int1	12.25	9.625	40	3121	895	0
ſ	Prod	8.75	5.5	23	19453	2950	0

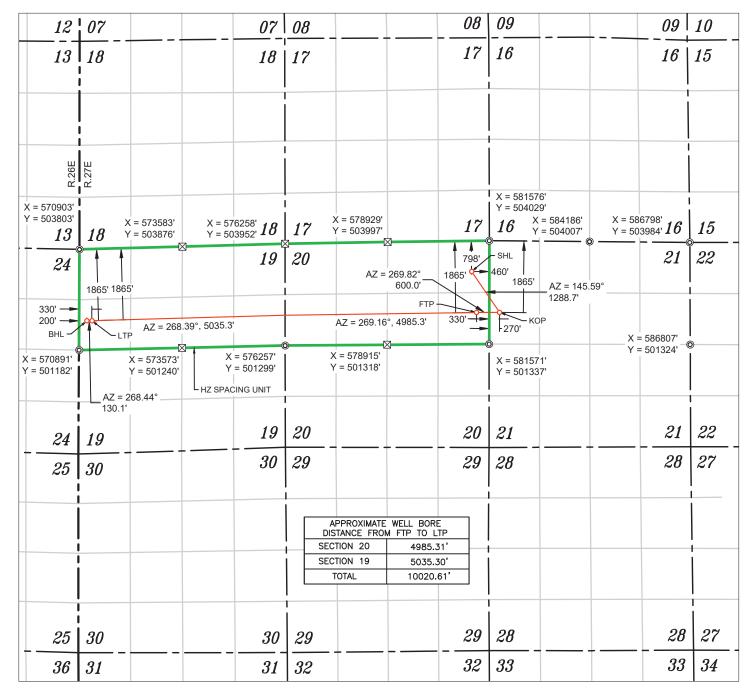
#### Casing/Cement Program: Additional Comments

Our 9-5/8" 40# L-80 casing is special drift to 8.75".

22: 1 Toposed Biowout 1 Tevendon 1 Togram						
Туре	Working Pressure	Test Pressure	Manufacturer			
Double Ram	10000	10000	AXON			
Pipe	10000	10000	AXON			
Annular	5000	5000	AXON			

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC ☑ and/or 19.15.14.9 (B) NMAC ☑, if applicable.  Signature:				OIL CONSERVATI	ION DIVISION	
Printed Name:	Printed Name: Electronically filed by Brittney Brunner			Ward Rikala		
Title:	OpAdmin			Petroleum Specialist Supervisor		
Email Address:	mail Address: bbrunner@palomaresources.com		Approved Date:	11/13/2024	Expiration Date: 11/13/2026	
Date:	ate: 11/1/2024 Phone: 713-654-8534			proval Attached	•	

OH CONCEDIA					tural Resources Depa	ral Resources Department			Revised July 9, 2024	
Submit Electronically Via OCD Permitting  OIL CONSERVA					ATION DIVISION	N		☐ Initial Su	bmittal	
							Submitta Type:	l ☐ Amended	Report	
								1370.	☐ As Drille	d
	30-015-	55729			WELL LOC	ATION INFORMATIO	N	1		
API Nu	mber PEN	IDING	Pool Code	98220		Pool Name PURP	LE SAGE V	VOLFCA	MP (GAS)	
Propert	y Code 336494		Property Na	ime	THE DU	DE FEE COM 20-19			Well Numbe	er #703H
OGRID		449	Operator Na	ame	PALOMA PE	RMIAN ASSETCO, L	LC		Ground Leve	
Surface	Owner:   S	State ⊠ Fee □	I   Tribal □ Fe	deral		Mineral Owner:	State ⊠ Fee	☐ Tribal ☐	☐ Federal	5122
					Su	rface Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
Α	20	22 S	27 E		798' FNL	460' FEL	32.383	369°  -	·104.204477°	EDDY
					Botto	om Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 2	1865' FNI	200' FWL	32.379	871°  -	-104.236940°	EDDY
	ed Acres 34.28	Infill or Defir	ning Well	Defining	Well API	Overlapping Spacing	Unit (Y/N)	Consolida	ation Code	
Order 1	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
Е	21	22 S	27 E		1865' FNI	L 270' FWL	32.380	444°  -	·104.202123°	EDDY
					First	Take Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
Н	20	22 S	27 E		1865' FNI	L 330' FEL	32.380	441°  -	-104.204066°	EDDY
					Last	Take Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 2	1865' FNI	L 330' FWL	32.379	881°  -	·104.236519°	EDDY
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing U	Unit Type □ Ho	rizontal   Vertical	Grou	nd Floor El	evation: 3122'	
OPER	ATOR CER	TIFICATIONS	!			SURVEYOR CERTIF	FICATIONS			
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.				I hereby certify that the we surveys made by me or und of my belief.	ll location show					
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.  10/21/2024				Jun	_ 18 00	ot 202	<b>3</b> 0, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	DNAL SURVEYOR		
Signatur	re //		Date			Signature and Seal of Pro	ofessional Surve	eyor		
Lelan	J Anders					21209	OCTOBI		24	
Printed 1	Name					Certificate Number	Date of Sur	vey		
LAnders@PalomaResources.com Email Address					-					



WELL NAME: THE DUDE FEE COM 20-19 #703H

ELEVATION: 3122'

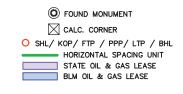
NAD 83 (SHL) 798' FNL & 460' FEL
LATITUDE = 32.383369°
LONGITUDE = -104.204477°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.383251°
LONGITUDE = -104.203975°
STATE PLANE NAD 83 (N.M. EAST)
N: 503225.29' E: 581114.27'
STATE PLANE NAD 27 (N.M. EAST)
N: 503165.73' E: 539932.74'

NAD 83 (KOP) 1865' FNL & 270' FWL
LATITUDE = 32.380444°
LONGITUDE = -104.202123°
NAD 27 (KOP)
LATITUDE = 32.380325°
LONGITUDE = -104.201621°
STATE PLANE NAD 83 (N.M. EAST)
N: 502162.04' E: 581842.43'
STATE PLANE NAD 27 (N.M. EAST)
N: 502102.50' E: 540660.87'

NAD 83 (FTP) 1865' FNL & 330' FEL
LATITUDE = 32.380441° LONGITUDE = -104.204066°
NAD 27 (FTP)
LATITUDE = 32.380323° LONGITUDE = -104.203564°
STATE PLANE NAD 83 (N.M. EAST)
N: 502160.18' E: 581242.43'
STATE PLANE NAD 27 (N.M. EAST)
N: 502100.64' E: 540060.88'

AD 83 (LTP)	1865' FNL & 330' FWL
ATITUDE =	32.379881°
ONGITUDE	=-104.236519°
AD 27 (LTI	P)
ATITUDE =	32.379763°
ONGITUDE	=-104.236016°
TATE PLA	NE NAD 83 (N.M. EAST)
501945.63	E: 571224.34'
TATE PLA	NE NAD 27 (N.M. EAST)
501886.21'	E: 530042.90'

NAD 83 (BHL) 1865' FNL & 200' FWL
LATITUDE = 32.379871°
LONGITUDE = -104.236940°
NAD 27 (BHL)
LATITUDE = 32.379753°
LONGITUDE = -104.236437°
STATE PLANE NAD 83 (N.M. EAST)
N: 501942.08' E: 571094.32'
STATE PLANE NAD 27 (N.M. EAST)
N: 501882.66' E: 529912.88'



- 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 OCTOBER, 2024. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT 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.



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

Form C-101 August 1, 2011

Permit 376184

### ${\bf APPLICATION}\ {\bf FOR}\ {\bf PERMIT}\ {\bf TO}\ {\bf DRILL}, {\bf RE-ENTER}, {\bf DEEPEN}, {\bf PLUGBACK}, {\bf OR}\ {\bf ADD}\ {\bf A}\ {\bf ZONE}$

Operator Name and Address		2. OGRID Number
Paloma Permian AssetCo, LLC	332449	
1100 Louisiana, Ste. 5100		3. API Number
Houston, TX 77002		30-015-55730
4. Property Code	5. Property Name	6. Well No.
336494	The Dude 20-19	704H

7. Surface Location

ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	Α	20	22S	27E		778	N	460	E	Eddy

8. Proposed Bottom Hole Location

	***************************************								
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	19	22S	27E	LOT 1	556	N	200	W	Eddy

#### 9. Pool Information

PURPLE SAGE;WOLFC	AMP (GAS)	98220

**Additional Well Information** 

1	1. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
	New Well	GAS		Private	3122
1	6. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
	N	19375	Wolfcamp		11/25/2024
D	Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

#### ☐ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

	Ziii ropossa saaniig ana saniant i rogiani							
Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC		
Surf	17.5	13.375	54.5	654	540	0		
Int1	12.25	9.625	40	3100	895	0		
Prod	8.75	5.5	23	19375	2940	0		

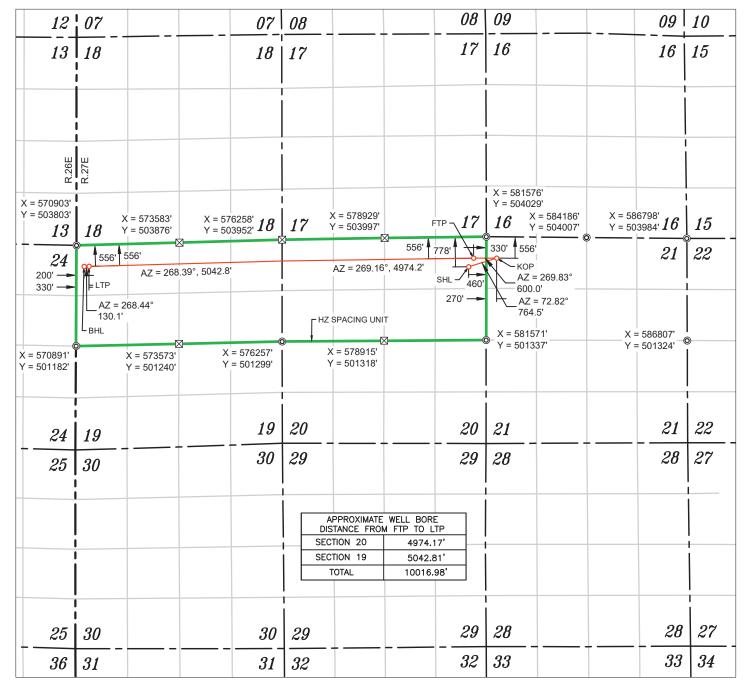
#### Casing/Cement Program: Additional Comments

Our 9-5/8" 40# L-80 casing is special drift to 8.75".

22.11oposea Diowoat 1 revention 1 regiani								
Туре	Working Pressure	Test Pressure	Manufacturer					
Double Ram	10000	10000	AXON					
Pipe	10000	10000	AXON					
Annular	5000	5000	AXON					

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.  Signature:				OIL CONSERVATIO	ON DIVISION	
Printed Name:	Electronically filed by Brittney Bru	inner	Approved By:	Ward Rikala		
Title: OpAdmin		Title:	Petroleum Specialist Supervi	sor		
Email Address: bbrunner@palomaresources.com		Approved Date:	11/13/2024	Expiration Date: 11/13/2026		
Date: 11/1/2024 Phone: 713-654-8534			Conditions of Appr	oval Attached		

C-102 Submit Electronically			State of Nev Energy, Minerals & Natur OIL CONSERVA				l Resources Department		Revised July 9, 2024		
Via OCD Permitting			OIL	CONSERV	AII	ON DIVISION		G 1	☐ Initial Su	bmittal	
						Submittal Type:			□ Amended	Amended Report	
										☐ As Drille	d
	<del>80-015-</del>	55730			WELL LOC	ATIO	ON INFORMATION				
API Nur	nber PEN	IDING	Pool Code	98220		Pool	l Name PURPLI	E SAGE V	VOLFCAI	MP (GAS)	
Property	Code 336494		Property Na	ime	THE DU	JDE F	EE COM 20-19			Well Number	r #704H
OGRID			Operator Na	ame	PALOMA PE	ERMIA	AN ASSETCO, LL	С		Ground Leve	
Surface	Owner:   S	state ⊠ Fee □	Tribal □ Fe	deral			Mineral Owner: ☐ St	tate 🛮 Fee	☐ Tribal ☐	Federal	0122
					Su	rface	Location				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
Α	20	22 S	27 E		778' FNL	-	460' FEL	32.383	424°	-104.204477°	EDDY
					Botto	om Ho	ole Location				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 1	556' FNL	-	200' FWL	32.383	471°	-104.236918°	EDDY
	ed Acres 4.28	Infill or Defir	ning Well	Defining	Well API	•	Overlapping Spacing U	Jnit (Y/N)	Consolidation Code		
Order N	lumbers.						Well setbacks are un	der Commo	n Ownersh	nip: □Yes □No	
					Kick	Off P	Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
D	21	22 S	27 E		556' FNL	_	270' FWL	32.384	043°	-104.202110°	EDDY
					First	Take	Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
Α	20	22 S	27 E		556' FNL	-	330' FEL	32.384	040°  -	-104.204054°	EDDY
		l	l	1	Last	Take	Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County
	19	22 S	27 E	LOT 1	556' FNL	-	330' FWL	32.383	481°  -	-104.236496°	EDDY
		•			•						
Unitized	l Area or Are	ea of Uniform I	nterest	Spacing U	Unit Type ☐ Ho	orizonta	al □ Vertical	Grou	nd Floor El	levation: 3122'	
ODED 4	TOP CERT	FIEIC A TIONG				OT.	URVEYOR CERTIFI	CATIONS			
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.					I h	URVEYOR CERIIFI  thereby certify that the well  treys made by me or under  my belief.	location shown		he same is true and		
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.  10/21/2024				1	Jm	18 00	ot 20:	3			
Signature / Date				Sig	gnature and Seal of Profe	essional Surve	eyor				
Lelan J	Anders					21	1209	OCTOBE	ER 10, 20	24	
Printed N	Name					Се	ertificate Number	Date of Sur	vey		
LAnders Email Ac		Resources.cor	m			-					



WELL NAME: THE DUDE FEE COM 20-19 #704H

ELEVATION: 3122'

NAD 83 (SHL) 778' FNL & 460' FEL
LATITUDE = 32.383424°
LONGITUDE = -104.204477°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.383306° LONGITUDE = -104.203975°
STATE PLANE NAD 83 (N.M. EAST)
N: 503245.29' E: 581114.28'
STATE PLANE NAD 27 (N.M. EAST)
N: 503185.73' E: 539932.75'

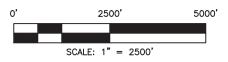
NAD 83 (KOP) 556' FNL & 270' FWL
LATITUDE = 32.384043°
LONGITUDE = -104.202110°
NAD 27 (KOP)
LATITUDE = 32.383924°
LONGITUDE = -104.201608°
STATE PLANE NAD 83 (N.M. EAST)
N: 503471.07' E: 581844.68'
STATE PLANE NAD 27 (N.M. EAST)
N: 503411.49' E: 540663.15'

NAD 83	(FTP) 556' FNL	& 330' FEL	
	UDE = 32.3840		
	$\frac{\text{TUDE} = -104.2}{7 \text{ (FTP)}}$	204054°	
	UDE = 32.3839	)22°	
	TUDE = -104.2		
		983 (N.M. EAST)	
	169.31' E: 5812 E PLANE NAD	44.68' D 27 (N.M. EAST)	
	109.74' E: 5400		

AD 83 (LTP) 556' FNL & 330' FWL	
ATITUDE = 32.383481°	
ONGITUDE = -104.236496°	
AD 27 (LTP)	
ATITUDE = 32.383363°	
ONGITUDE = -104.235993°	
TATE PLANE NAD 83 (N.M. EA	ST)
: 503255.28' E: 571230.21'	
TATE PLANE NAD 27 (N.M. EA	ST)
: 503195.83' E: 530048.79'	



- 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 OCTOBER, 2024. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT 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.



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**

Form C-101 August 1, 2011

Permit 375689

#### APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name	1. Operator Name and Address 2						2. OGRID Number				
Palom	Paloma Permian AssetCo, LLC						332449				
1100 Louisiana, Ste. 5100						3. API Number					
Houst	Houston, TX 77002						30-015-55731				
4. Property Code	4. Property Code			5. Property Name				6. Well No.			
33649	336494			The Dude Fee 20-19				801H			
	7. Surface Location										
UL - Lot	Section	Township		Range	Lot Idn		N/S Line	Feet From		E/W Line	County

22S 27E 1872 184 Eddy 8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	20	22S	27E	LOT 3	1540	S	200	W	Eddy

#### 9. Pool Information

PURPLE SAGE; WOLFCAMP (GAS) 98220

**Additional Well Information** 

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation	
New Well	GAS		Private	3123	
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date	
N	20244	Wolfcamp		11/18/2024	
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water	

☑ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

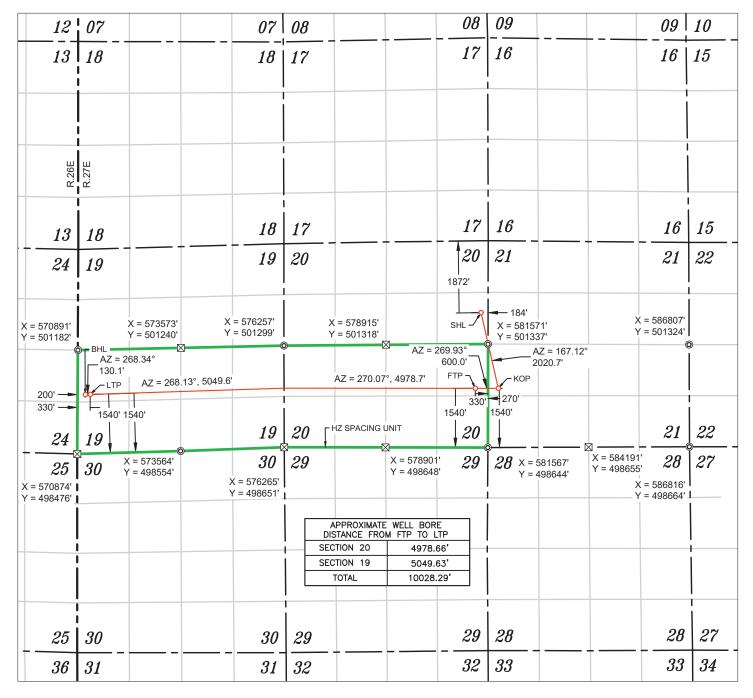
			21.11000000 0001113	g and comoner regram		
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	654	505	0
Int1	12.25	9.625	40	3154	1040	0
Prod	8.5	5.5	23	20244	3105	0

#### Casing/Cement Program: Additional Comments

Туре	Working Pressure	Test Pressure	Manufacturer			
Double Ram	10000	10000	AXON			
Pipe	10000	10000	AXON			
Annular	5000	5000	AXON			

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.				OIL CONSERVATION	ON DIVISION	
Signature:						
Printed Name:	Electronically filed by Brittney Brur	nner	Approved By:	Ward Rikala		
Title: OpAdmin			Title:	Petroleum Specialist Supervisor		
Email Address: bbrunner@palomaresources.com			Approved Date:	11/13/2024	Expiration Date: 11/13/2026	
Date: 10/24/2024 Phone: 713-654-8534			Conditions of Approval Attached			

C-102 Submit Electronically			State of New Mexico Energy, Minerals & Natural Resources OIL CONSERVATION DIVI					Revised July 9, 2024			
	Electronicall D Permitting			OIL (	JUNSERVA	ATION DIVISION			☐ Initial Submittal		
								Submitta Type:	al ☐ Amended	Report	
						☐ As Drilled					
30-015-55/31						ATION INFORMATIO	N	<u>'</u>	•		
API Number PENDING Pool Code 98220						Pool Name PURP	LE SAGE V	VOLFCA	MP (GAS)		
Property Code Property Name THE DUD					DE FEE COM 20-19			Well Number	#801H		
OGRID			Operator Na	ame	PALOMA PE	ERMIAN ASSETCO, L	LC		Ground Lev		
Surface	Owner:   S	State ⊠ Fee □	   Tribal □ Fe	deral		Mineral Owner:	State  Fee	☐ Tribal [	☐ Federal	0120	
					Sui	rface Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
Н	20	22 S	27 E		1872' FNI	L 184' FEL	32.380	427°	-104.203592°	EDDY	
					Botto	om Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
	19	22 S	27 E	LOT 3	1540' FSI	L 200' FWL	32.374	.594°	-104.236981°	EDDY	
	•		•		•		•				
	ted Acres 34.36	Infill or Defin	ning Well	Defining	Well API	Overlapping Spacing	Unit (Y/N)	Consolid	ation Code		
Order 1	Numbers.					Well setbacks are u	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	
L	21	22 S	27 E		1540' FSI	L 270' FWL	32.375	011° -	-104.202141°	EDDY	
					First	Take Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
I	20	22 S	27 E		1540' FSI	L 330' FEL	32.375	011°	-104.204084°	EDDY	
					Last	Take Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	0040	Longitude	County	
	19	22 S	27 E	LOT 3	1540' FSI	L 330' FWL	32.374	·604°	-104.236560°	EDDY	
TT '4'	1.4	CII :C I						1.01 .01	1 4:		
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing	Unit Type L. Ho	rizontal   Vertical	Grou	nd Floor E	3123'		
OPERA	ATOR CER	TIFICATIONS	<u> </u>			SURVEYOR CERTII	FICATIONS				
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 hereby certify that the we surveys made by me or und of my belief.						
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.  10/21/2024					Jun	- 18 00	ct 20	24 <b>NORESSI</b>	DNAL SURPLOS		
Signatur	re		Date	:		Signature and Seal of Pro	ofessional Surve	eyor		<del>_</del>	
Lelan	J Anders					21209	OCTOBI		)24		
Printed 1	Name					Certificate Number	Date of Sur	vey			
LAnder	rs@Paloma	Resources.co	m			_					
Email Address					_						



WELL NAME: THE DUDE FEE COM 20-19 #801H

ELEVATION: 3123'

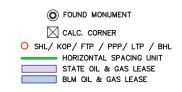
NAD 83 (SHL) 1872' FNL & 184' FEL
LATITUDE = 32.380427°
LONGITUDE = -104.203592°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.380308°
LONGITUDE = -104.203090°
STATE PLANE NAD 83 (N.M. EAST)
N: 502155.18' E: 581388.83'
STATE PLANE NAD 27 (N.M. EAST)
N: 502095.64' E: 540207.27'

NAD 83 (KOP) 1540' FSL & 270' FWL
LATITUDE = 32.375011°
LONGITUDE = -104.202141°
NAD 27 (KOP)
LATITUDE = 32.374892°
LONGITUDE = -104.201639°
STATE PLANE NAD 83 (N.M. EAST)
N: 500185.30' E: 581839.21'
STATE PLANE NAD 27 (N.M. EAST)
N: 500125.81' E: 540657.61'

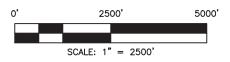
D 83 (KOP) 1540' FSL & 270' FWL	NAD 83 (FTP) 1540' FSL & 330' FEL
TITUDE = 32.375011° NGITUDE = -104.202141°	LATITUDE = 32.375011° LONGITUDE = -104.204084°
AD 27 (KOP)	NAD 27 (FTP)
TITUDE = 32.374892°	LATITUDE = 32.374892°
NGITUDE = -104.201639°	LONGITUDE = -104.203582°
ATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
500185.30' E: 581839.21'	N: 500184.61' E: 581239.21'
ATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
500125.81' E: 540657.61'	N: 500125.13' E: 540057.62'

NAD 83 (LTP)	1540' FSL & 330' FWL
LATITUDE =	= 32.374604°
LONGITUDE	E = -104.236560°
NAD 27 (LTI	P)
LATITUDE =	= 32.374486°
LONGITUDE	E = -104.236057°
STATE PLA	NE NAD 83 (N.M. EAST)
N: 500026.22	' E: 571213.62'
STATE PLA	NE NAD 27 (N.M. EAST)
N: 499966.85	' E: 530032.14'

NAD 83 (BHL) 1540' FSL & 200' FWL
LATITUDE = 32.374594°
LONGITUDE = -104.236981°
NAD 27 (BHL)
LATITUDE = 32.374469°
LONGITUDE = -104.236802°
STATE PLANE NAD 83 (N.M. EAST)
N: 500022.46' E: 571083.59'
STATE PLANE NAD 27 (N.M. EAST)
N: 499963.09' E: 529902.11'



- 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 OCTOBER, 2024. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT 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



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

Form C-101 August 1, 2011

Permit 376188

# APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

	· · · · · · · · · · · · · · · · · · ·	
Operator Name and Address		2. OGRID Number
Paloma Permian AssetCo, LLC		332449
1100 Louisiana, Ste. 5100		3. API Number
Houston, TX 77002		30-015-55732
4. Property Code	5. Property Name	6. Well No.
336494	The Dude 20-19	802H
	7 Surface Location	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
А	20	22S	27E		838	N	460	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	19	22S	27E	LOT 2	2357	N	200	W	Eddy

9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220

**Additional Well Information** 

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation	
New Well	GAS		Private	3121	
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date	
N	20093	Wolfcamp		11/25/2024	
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water	

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

21.1 Toposca caonig ana content rogiani									
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC			
Surf	17.5	13.375	54.5	654	540	0			
Int1	12.25	9.625	40	3135	895	0			
Prod	8.75	5.5	23	20093	3070	0			

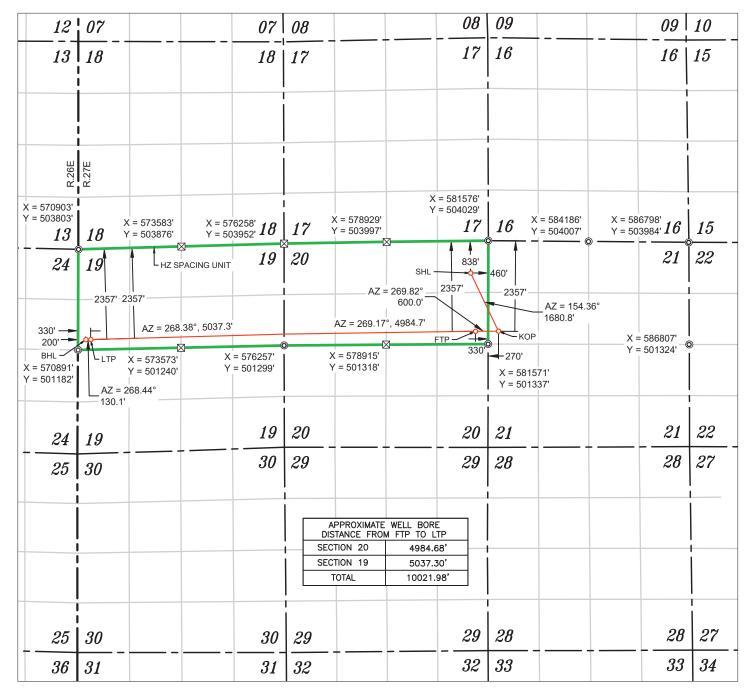
Casing/Cement Program: Additional Comments

Our 9-5/8" 40# L-80 casing is special drift to 8.75".

	22.1 Toposca Biowout Trevention Trogram								
Туре	Working Pressure	Test Pressure	Manufacturer						
Double Ram	10000	10000	AXON						
Pipe 10000		10000	AXON						
Annular	5000	5000	AXON						

knowledge and b	pelief.	true and complete to the best of my  NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVATION	ON DIVISION	
Printed Name:	Electronically filed by Brittney Bru	inner	Approved By:	Ward Rikala		
Title: OpAdmin			Title:	Petroleum Specialist Supervisor		
Email Address: bbrunner@palomaresources.com			Approved Date:	11/13/2024	Expiration Date: 11/13/2026	
Date: 11/1/2024 Phone: 713-654-8534			Conditions of Appr	oval Attached		

C-102		Ene	C		tural	w Mexico ral Resources Department TION DIVISION			Revised July 9, 2024		
Submit Electronically Via OCD Permitting			OIL	CONSERV	AIIV	ON DIVISION		Submittal		☐ Initial Submittal	
									□ Amended	Report	
						Type: ☐ Amended Report ☐ As Drilled					
30-015-5	30-015-55732 WELL LOCA					ON INFORMATION					
API Number PENDING Pool Code 98220					Pool	l Name PURPLI	E SAGE W	/OLFCAI	MP (GAS)		
Property Code 336494		Property Na	me	THE DU	JDE F	FEE COM 20-19			Well Numbe	#802H	
OGRID No. 33244	19	Operator Na	ime	PALOMA PE	ERMI	AN ASSETCO, LL	С		Ground Leve	el Elevation 3121'	
Surface Owner:   State	te ⊠ Fee □	Tribal 🗆 Fee	deral			Mineral Owner: ☐ St	tate 🛛 Fee	☐ Tribal ☐	☐ Federal		
				Su	rface	Location					
UL Section T	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
A 20	22 S	27 E		838' FNL	_	460' FEL	32.383	260°  -	-104.204477°	EDDY	
				Botto	om Ho	ole Location					
UL Section T	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
19	22 S	27 E	LOT 2	2357' FN	L	200' FWL	32.378	518°  -	-104.236949°	EDDY	
			l								
Dedicated Acres Infill or Defining Well Defining Well 634.28				Well API	(	Overlapping Spacing U	Jnit (Y/N)	Consolida	ation Code		
Order Numbers.						Well setbacks are under Common Ownership: □Yes □No					
				Kick	Off P	Point (KOP)					
UL Section T	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
E 21	22 S	27 E		2357' FN	L	270' FWL	32.379	092°  -	-104.202127°	EDDY	
				First	Take	Point (FTP)					
UL Section T	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
H 20	22 S	27 E		2357' FN	L	330' FEL	32.379	089°  -	-104.204071°	EDDY	
			l	Last	Take	Point (LTP)					
UL Section T	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
19	22 S	27 E	LOT 2	2357' FN	L	330' FWL	32.378	527°  -	-104.236528°	EDDY	
				•							
Unitized Area or Area o	of Uniform Ir	nterest	Spacing U	Jnit Type □ Ho	orizonta	tal   Vertical	Grou	nd Floor El	levation: 3121'		
OPERATOR CERTIF	FIGATIONS				GI	UDVEVOD CEDTIEL	CATIONG				
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.					I h	URVEYOR CERTIFION  The properties of the self of the well of the w	location shown		he same is true and		
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.  10/21/2024					1	Jun	18 00	† 202	2		
Signature				Sig	gnature and Seal of Profe	essional Surve	yor	_			
Lelan J Anders					21	1209	OCTOBE		24		
Printed Name					Ce	ertificate Number	Date of Sur	vey			
LAnders@PalomaRes Email Address	LAnders@PalomaResources.com Email Address										



WELL NAME: THE DUDE FEE COM 20-19 #802H

ELEVATION: 3121'

NAD 83 (SHL) 838' FNL & 460' FEL
LATITUDE = 32.383260°
LONGITUDE = -104.204477°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.383142°
LONGITUDE = -104.203975°
STATE PLANE NAD 83 (N.M. EAST)
N: 503185.29' E: 581114.25'
STATE PLANE NAD 27 (N.M. EAST)
N: 503125.73' E: 539932.72'

NAD 83 (KOP) 2357' FNL & 270' FWL
LATITUDE = 32.379092°
LONGITUDE = -104.202127°
NAD 27 (KOP)
LATITUDE = 32.378973°
LONGITUDE = -104.201625°
STATE PLANE NAD 83 (N.M. EAST)
N: 501670.03' E: 581841.58'
STATE PLANE NAD 27 (N.M. EAST)
N: 501610.50' E: 540660.01'

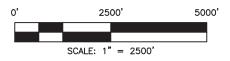
NAD 83	(FTP) 2357' FNL & 330' FEL
LATIT	UDE = 32.379089°
LONGI	TUDE = -104.204071°
NAD 2	7 (FTP)
LATIT	UDE = 32.378970°
LONGI	TUDE = -104.203569°
STATE	PLANE NAD 83 (N.M. EAST)
N: 5016	668.13' E: 581241.58'
STATE	PLANE NAD 27 (N.M. EAST)
N: 5016	608.61' E: 540060.02'

AD 83 (LTP) 2357' FN	NL & 330' FWL
ATITUDE = $32.3785$	527°
ONGITUDE = -104.2	236528°
AD 27 (LTP)	
ATITUDE = 32.3784	109°
ONGITUDE = -104.2	236025°
TATE PLANE NAD	83 (N.M. EAST)
501453.39' E: 5712	22.13'
TATE PLANE NAD	27 (N.M. EAST)
501393.98' E: 5300	40.68'

NAD 83 (BHL) 2357' FNL & 200' FWL
LATITUDE = 32.378518°
LONGITUDE = -104.236949°
NAD 27 (BHL)
LATITUDE = 32.378400°
LONGITUDE = -104.236446°
STATE PLANE NAD 83 (N.M. EAST)
N: 501449.84' E: 571092.12'
STATE PLANE NAD 27 (N.M. EAST)
N: 501390.44' E: 529910.67'



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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

Form C-101 August 1, 2011

Permit 376190

# APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address		2. OGRID Number
Paloma Permian AssetCo, LLC	332449	
1100 Louisiana, Ste. 5100		3. API Number
Houston, TX 77002		30-015-55733
4. Property Code	5. Property Name	6. Well No.
336494	The Dude 20-19	803H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	20	22S	27E		818	N	460	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	19	22S	27E	LOT 1	1139	N	200	W	Eddy

#### 9. Pool Information

PURPLE SAGE;WOLFC	AMP (GAS)	98220

**Additional Well Information** 

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3121		
16. Multiple N	17. Proposed Depth 19946	18. Formation Wolfcamp	19. Contractor	20. Spud Date 11/25/2024		
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water		

#### ☐ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

	2111 Topocou Guorrig una Germont i Togram											
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Estimated TOC							
Surf	Surf 17.5 13.375 54.5			654	540	0						
Int1	12.25	9.625	40	3100	895	0						
Prod	8.75	5.5	23	19946	3050	0						

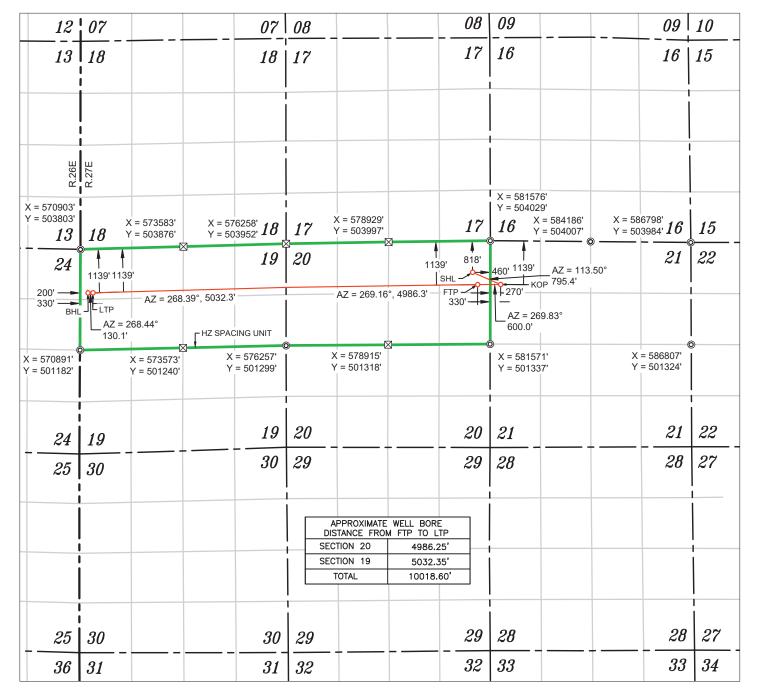
#### Casing/Cement Program: Additional Comments

Our 9-5/8" 40# L-80 casing is special drift to 8.75".

	22.11oposea Diowoat 1 revention 1 regiani										
	Туре	Working Pressure	Test Pressure	Manufacturer							
	Double Ram	10000	10000	AXON							
Pipe 10000		10000	AXON								
	Annular	5000	5000	AXON							

knowledge and b	pelief.	true and complete to the best of my  NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVATIO	ON DIVISION	
Printed Name:	Electronically filed by Brittney Bru	inner	Approved By:	Ward Rikala		
Title:	OpAdmin		Title:	Petroleum Specialist Supervisor		
Email Address:	bbrunner@palomaresources.co	m	Approved Date:	11/13/2024	Expiration Date: 11/13/2026	
Date:	11/1/2024	Phone: 713-654-8534	Conditions of Appr	oval Attached		

<u>C-10</u>	12		En			tural	ral Resources Department						
	Electronicall D Permitting			OIL (	CONSERV	ATI	ON DIVISION			☐ Initial Su	bmittal		
Via OC	D I cimitting	•							Submitta				
							Type: ☐ As Drilled						
30-015-55733 WELL LOCA							TION INFORMATION						
API Nu	mber PEN	IDING	Pool Code	98220		Pool	ol Name PURPLE	E SAGE W	OLFCAI	MP (GAS)			
Property	y Code 336494		Property Na	ıme	THE DU	DE F	FEE COM 20-19			Well Number	#803H		
OGRID		449	Operator Na	ame	PALOMA PE	ERMI	IAN ASSETCO, LLO			Ground Leve			
Surface		State 🛛 Fee 🗆	I   Tribal □ Fe	deral			Mineral Owner: ☐ St		☐ Tribal [	☐ Federal	3121		
					Su	rface	Location						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County		
Α	20	22 S	27 E		818' FNL	-	460' FEL	32.383	315°	-104.204477°	EDDY		
					Botto	om Ho	ole Location						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County		
	19	22 S	27 E	LOT 1	1139' FN	L	200' FWL	32.381	868°  -	-104.236928°	EDDY		
Dedicated Acres Infill or Defining Well Defining Well API 634.28						Overlapping Spacing Unit (Y/N) Consolidation Code							
Order Numbers.						Well setbacks are under Common Ownership: □Yes □No							
					Kick	Off F	Point (KOP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County		
D	21	22 S	27 E		1139' FNI	L	270' FWL	32.382440° -10		-104.202116°	EDDY		
					First	Take	Point (FTP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude Lo		Longitude	County		
Α	20	22 S	27 E		1139' FN	L	330' FEL	32.382437° -		-104.204059°	EDDY		
					Last	Take	Point (LTP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County		
	19	22 S	27 E	LOT 1	1139' FNI	L	330' FWL	32.381	877°  -	-104.236507°	EDDY		
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing U	Unit Type □ Ho	orizont	tal   Vertical	Grou	nd Floor E	levation: 3121'			
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.					I h	URVEYOR CERTIFII hereby certify that the well , urveys made by me or under f my belief.	location shown r my supervisio		he same is true and	PAPA			
Signatur	· • [/ ·e		Date	21/2024		Si	ignature and Seal of Profe	essional Surve	yor				
Lelan J	Anders					21	1209	OCTOBE	R 10, 20	24			
Printed	Name					Ce	ertificate Number	Date of Surv	vey				
LAnders@PalomaResources.com Email Address						-							



WELL NAME: THE DUDE FEE COM 20-19 #803H

ELEVATION: 3121'

NAD 83 (SHL) 818' FNL & 460' FEL
LATITUDE = 32.383315°
LONGITUDE = -104.204477°
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32.383197°
LONGITUDE = -104.203975°
STATE PLANE NAD 83 (N.M. EAST)
N: 503205.29' E: 581114.26'
STATE PLANE NAD 27 (N.M. EAST)
N: 503145.73' E: 539932.73'

NAD 83 (KOP) 1139' FNL & 270' FWL
LATITUDE = 32.382440°
LONGITUDE = -104.202116°
NAD 27 (KOP)
LATITUDE = 32.382321°
LONGITUDE = -104.201614°
STATE PLANE NAD 83 (N.M. EAST)
N: 502888.06' E: 581843.68'
STATE PLANE NAD 27 (N.M. EAST)
N: 502828.50' E: 540662.13'

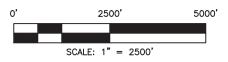
NAD 83 (FTP) 1139' FNL & 330' FEL	
LATITUDE = 32.382437° LONGITUDE = -104.204059°	
NAD 27 (FTP)	
LATITUDE = 32.382319°	
LONGITUDE = -104.203557°	
STATE PLANE NAD 83 (N.M. EAST)	
N: 502886.25' E: 581243.67'	_
STATE PLANE NAD 27 (N.M. EAST)	
N: 502826.70' E: 540062.13'	_

AD 83 (LTP) 1139' FNL &	2 330' FWL
ATITUDE = 32.381877°	
ONGITUDE = -104.2365	507°
AD 27 (LTP)	
ATITUDE = 32.381759°	
ONGITUDE = -104.2360	004°
FATE PLANE NAD 83	(N.M. EAST)
: 502671.99' E: 571227.5	9'
TATE PLANE NAD 27	(N.M. EAST)
: 502612.55' E: 530046.1	6'

NAD 83 (BHL) 1139' FNL & 200' FWL
LATITUDE = 32.381868°
LONGITUDE = -104.236928°
NAD 27 (BHL)
LATITUDE = 32.381750°
LONGITUDE = -104.236425°
STATE PLANE NAD 83 (N.M. EAST)
N: 502668.44' E: 571097.58'
STATE PLANE NAD 27 (N.M. EAST)
N: 502609.00' E: 529916.15'



- 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 OCTOBER, 2024. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS EASEMENT 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.



# State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

**Todd E. Leahy, JD, PhD**Deputy Secretary

Adrienne Sandoval, Director Oil Conservation Division



# **NOTICE**

# MATERIAL CHANGES OR DEFICIENCIES IN APPLICATIONS SUBMITTED TO THE OCD ENGINEERING BUREAU

# **EFFECTIVE June 11, 2020**

The OCD Engineering Bureau (OCD) gives notice that it intends to deny applications for which the applicant proposes a material change during the review process or when a material deficiency is identified during the administrative or technical review process. A change or deficiency is material if its existence or nonexistence is of consequence to the public notice or substantive rules for the application. If OCD denies an application, the applicant may refile through the fee portal.

OCD provides the following non-exclusive list of common material changes and deficiencies:

# • Compulsory Pooling

- o Change to horizontal spacing unit
- o Change to financial evidence, including expenditures or risk charge
- Failure to completely and accurately notice as required by 19.15.4.12
   NMAC

# Authorization to Inject

- Change to surface or bottom-hole location that results in a new "affected person" as defined in 19.15.2.7(A)(8) NMAC. [Note: If the change of location does not result in a new "affected person", the applicant must renotice the application to all previously identified "affected persons."].
- o Change to injection interval
- Failure to completely and accurately provide notice as required by 19.15.26.8(C) NMAC

#### Non-Standard Location

- o Change to first or last take point resulting in increased encroachment
- Failure to completely and accurately provide notice as required by 19.15.4.12 NMAC for hearings and 19.15.15.13 NMAC for administrative applications

EXHIBIT

Notice – Material Changes or Deficiencies in Applications Page 2

### Downhole Commingling

- o Change or addition of pool
- o Changes to allocation method made by the applicant
- o Failure to completely and accurately provide notice as required by 19.15.12.11(C) NMAC

## Surface Commingling

- Change or addition of lease
- o Change or addition of pool
- o Change to allocation method made by the applicant
- o Failure to completely and accurately provide notice as required by 19.15.12.10(C)(4) NMAC

### Off-Lease Storage and Measurement

- o Change or addition of lease
- o Change or addition of pool
- o Change to location of storage facility or measurement configuration
- Failure to completely and accurately provide notice as required by 19.15.23.9(A)(5) NMAC

### OCD Hearing Applications

- Change of Operator Name
- o Change in Operator OGRID Number

# Inactive Well List

Total Well Count: 4 Inactive Well Count: 3 Printed On: Monday, December 30 2024

District	API	Well	ULSTR	OCD Unit	Ogrid	Operator	Lease Type	Surface Owner	Well Type	Last Production	Formation/Notes	Status	TA Exp Date
2	30-015-21593	COLONIA A COM #001	K-18-22S-27E	K	330859	Alpha Energy Partners LLC	Р	Р	G	03/2023			
2	30-015-33962	KODIAK #002	O-17-22S-27E	0	330859	Alpha Energy Partners LLC	Р	Р	G	02/2014	S CARLSBAD MORROW 73960 S/2		
2	30-015-21416	TRACY B COM #001	I-18-22S-27E	1	330859	Alpha Energy Partners LLC	Р	Р	G	07/2022			

WHERE Operator:330859, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Excludes Wells Under ACOI, Excludes Wells in Approved TA Period

EXHIBIT **C**