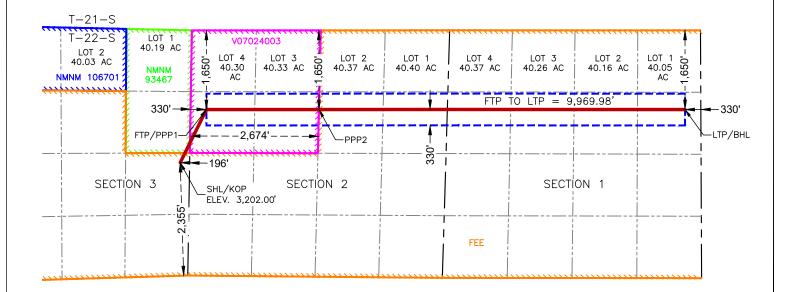
C-102 Submit Electronically Via OCD Permitting			Er			ew Mexico Iral Resources Department TION DIVISION		Revised July 9, 202				
			0.2 00.102.117			on Biviolon		Submitta	√ Initial Sι			
								Type:	☐ Amended Report			
									☐ As Drille	ed		
					WELL LOCAT	TION INFORMATION						
30-015-55972					Pool Name Purple Sage; Wolfcamp							
Property Code 335407 OGRID No. 372165			Operator Name			ER BUFFALO JRCES OPERATING, LLC			Well Number 212H Ground Level Elevation 3,202.00'			
												Surface C
UL	Section	Township	Range	Lat	Surfa	Ft. from E/W	Latitude	1.	Longitude	County		
UL I	Section 3	22S	26E	Lot	2,355' FSL				ŭ			
<u>'</u>	3	223	200				32.421	093 -	104.272709°	EDDY		
	Cr#	Township	Dona-	11-4	-)	n Hole Location	1 - 414 1		ongitude	County		
UL 	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County		
Н	1	228	26E		1,650' FNL	- 330' FEL	32.424	111* -	104.238631°	EDDY		
Dedica	ated Acres	Infill or Defir	ning Well	Definin	g Well API	Overlapping Spacir	ng Unit (Y/N)	Consolida	ation Code			
64	1.16	Definin	g									
Order	Numbers.	ı				Well setbacks are	under Comm	on Owners	ship: □Yes □I	No		
					Kick (Off Point (KOP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County		
1	3	225	26E		2,355' FSL	196' FEL	32,421	1	104.272709°	EDDY		
						ake Point (FTP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	1	Longitude	County		
E	2	228	26E	-51	1,650' FNL		32.424		104.270943°	EDDY		
	_					ake Point (LTP)	<u> </u>					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County		
Н	1	228	26E		1,650' FNL		32,424	111°	104.238631°	EDDY		
					<u> </u>		1 42					
Unitize	ed Area or A	rea of Uniform	Interest	Spacin	g Unit Type □ H	orizontal □ Vertical	Grou	nd Floor E	levation:			
OPER	ATOR CFR	TIFICATIONS				SURVEYOR CERTIF	TIONTIONIO					
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					1 30KVETOK CEKTIF	-ICATIONS		I hereby certify that the well location shown on this plat was Motted from field notes actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MEXICO				
best of in that this in the la well at t unlease pooling	y certify that the my knowledges organization and including the best of the certification of	e and belief, and either owns a w the proposed boursuant to a cor erest, or to a vo ore entered by t	d, if the well is vorking intere ottom hole loc ntract with an luntary poolin he division.	s a vertical of st or unleas ation or has owner of a og agreemer	or directional well, ed mineral interest a right to drill this working interest or nt or a compulsory	I hereby certify that the vactual surveys made by	well location sh me or under m	v sunervic	on), and that the s	meis true and		
best of that this in the la well at t unlease pooling If this we the considered the well order from	y certify that the my knowledges or organization and including this location ped mineral intorder heretof the list a horizon sent of at least interest in early's completed om the division	e and belief, and either owns a vacthe proposed bursuant to a coretest, or to a voore entered by the and well, I furthest one lessee or ch tract (in the trinterval will be lesseed or tract (in the trinterval will be lesseed or chartest	d, if the well is vorking intere victom hole loc thract with an luntary poolin he division. For certify that to owner of a wearget pool or occated or obtains.	s a vertical c st or unleas ation or has owner of a g g agreemer this organiza orking intere formation) ir ained a com	or directional well, ed mineral interest a right to drill this working interest or nt or a compulsory ation has received est or unleased n which any part of	I hereby certify that the vactual surveys made by correct to the best of my	well location sh me or under m r belief.	y supervisit	on), and that the s	mè is true and		
best of a that this in the la well at t unlease pooling If this we the con- mineral the well	y certify that the my knowledge is organization and including this location part of mineral into order heretof the list a horizo sent of at least interest in earl's completed om the division the division of the list of the mineral means of the list of the last of the last of the list of the list of the last of the la	e and belief, and either owns a vacthe proposed bursuant to a coretest, or to a voore entered by the and well, I furthest one lessee or ch tract (in the trinterval will be lesseed or tract (in the trinterval will be lesseed or chartest	d, if the well is vorking intere victom hole loc thract with an luntary poolin he division. For certify that to owner of a wearget pool or occated or obtains.	s a vertical of st or unleas ation or has owner of a sign agreement this organization interestormation) in	or directional well, ed mineral interest e a right to drill this working interest or nt or a compulsory ation has received est or unleased n which any part of ipulsory pooling	I hereby certify that the vactual surveys made by correct to the best of my	well location sh me or under m r belief.	y supervisite	n, and that the s	me is true and		
best of that this in the la well at t unlease pooling If this we the commineral the well order from the signature of the sin	y certify that the my knowledge is organization and including this location ped mineral intorder heretof tell is a horizon sent of at least interest in earl's completed om the division tree.	e and belief, and either owns a vithe proposed by the proposed by tursuant to a corerest, or to a voore entered by the tall well, I furthe st one lessee or ch tract (in the trinterval will be lend.	d, if the well is vorking intere victom hole loc thract with an luntary poolin he division. For certify that to owner of a wearget pool or occated or obtains.	s a vertical c st or unleas ation or has owner of a i g agreemen this organiza orking intere formation) in ained a com	or directional well, ed mineral interest e a right to drill this working interest or nt or a compulsory ation has received est or unleased n which any part of ipulsory pooling	I hereby certify that the vactual surveys made by correct to the best of my	well location sh me or under m r belief.	y supervisite	n, and that the s	mè is true and		

ACREAGE DEDICATION PLATS

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

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



SURFACE HOLE LOCATION & KICK-OFF POINT 2,355' FSL & 196' FEL ELEV. = 3,202.00'

NAD 83 X = 560,043.79'
NAD 83 Y = 516,930.09'
NAD 83 LAT = 32.421093°
NAD 83 LONG = -104.272709'
NAD 27 X = 518,862.82'
NAD 27 LAT = 32.420976'
NAD 27 LAT = 32.420976'
NAD 27 LONG = -104.272204'

FIRST TAKE POINT &
PENETRATION POINT 1
1.650' FNL & 330' FWL

NAD 83 X = 560,588.31' NAD 83 Y = 518,035.95' NAD 83 LAT = 32.424132° NAD 83 LONG = -104.270943° NAD 27 X = 519,407.36' NAD 27 Y = 517,976.26' NAD 27 LAT = 32.424015° NAD 27 LONG = -104.270437° PENETRATION POINT 2 1,650' FNL & 2,674' FWL

NAD 83 X = 562,932.50' NAD 83 Y = 518,036.62' NAD 83 LAT = 32.424130° NAD 83 LONG = -104.263345° NAD 27 X = 521,751.50' NAD 27 Y = 517,976.89' NAD 27 LAT = 32.424012° NAD 27 LONG = -104.262840° LAST TAKE POINT & BOTTOM HOLE LOCATION 1.650' FNL & 330' FEL

NAD 83 X = 570,558.29' NAD 83 Y = 518,035.77' NAD 83 LAT = 32.424111° NAD 83 LONG = -104.238631° NAD 27 X = 529,377.16' NAD 27 Y = 517,975.93' NAD 27 LAT = 32.423993° NAD 27 LONG = -104.238126° 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 419616

CONDITIONS

Operator:	OGRID:
Permian Resources Operating, LLC	372165
300 N. Marienfeld St Ste 1000	Action Number:
Midland, TX 79701	419616
	Action Type:
	[C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	None	1/10/2025