API NUMBER: 087 22431

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 04/28/2023
Expiration Date: 10/28/2024

Multi Unit Oil & Gas

## **PERMIT TO DRILL**

WELL LOCATION:	Section:	21	Township:	9N Ra	nge: 4V	N Co	ounty: N	<b>ICCLAI</b>	N								
SPOT LOCATION:	SW SE	SE	SW	FEET FROM QUA	RTER: F	FROM SO	оитн	FROM	WEST								
				SECTION	LINES:	29	92		2130								
Lease Name:	RIVA RIDGE 28	8X33-9-4			We	ell No: 4l	HD			We	ell will be	292	feet from	nearest uni	t or leas	e boundary.	
Operator Name:	FOURPOINT E	NERGY LI	LC		Telep	phone: 30	0329009	90					ОТО	C/OCC Nun	nber:	24761 0	
FOURPOINT E	ENERGY LL	.C						R	.C. SEVIEF	R WHITE							
100 ST PAUL	ST STE 400	)						25	32 BUTLE	R DRIVE	<u> </u>						
DENVER,			СО	80206-5140	)			l l	ORMAN				OK	73069			
<b>5</b> ((-)	(Dames') \ \ (a)		. ( ! 🖵														
Formation(s)	(Permit Vali	ia for Lis	stea For	mations Only	/):												
Name			Code		Dep	pth											
Name 1 WOODFORD	ı		Code 319W		<b>Dep</b> 913												
1 WOODFORD	681230			DFD	913		n Orders	s: <b>7</b> 33	3717			Inc	creased De	nsity Orders:	7328	18	
1 WOODFORD  Spacing Orders: 6	681230 733156			DFD	913	30	n Orders	s: <b>73</b> 3	3717			Inc	creased De	nsity Orders:	7328 7334		
1 WOODFORD  Spacing Orders: 6	681230			DFD	913	30	n Orders	s: 733	3717		_	Inc			7334	63	_
1 WOODFORD  Spacing Orders: 6	581230 733156 733716	nding		DFD	913 Location	30						Inc		nsity Orders:	7334		_
1 WOODFORD  Spacing Orders: 6 7 7	581230 733156 733716 rs: No Pe	Ū		DFD	913 Location	Exception	est owner	rs' notifi	ed: DNA		<b>–</b> Depth t		Sp		7334 No	Special	_
Spacing Orders: 6 7 7 Pending CD Number	581230 733156 733716 rs: No Pe	Ū	319W	DFD	913 Location	n Exception	est owner	rs' notifi	ed: DNA		<b>–</b> Depth t	base o	Sp of Treatable	ecial Orders:  Water-Beari	No ng FM:	Special	ved
1 WOODFORD  Spacing Orders: 6 7 7  Pending CD Number  Total Depth: 200	581230 733156 733716 rs: No Pe	Ground El	319W	DFD	913 Location	n Exception	est owner	rs' notifi	ed: DNA	od for dispo		o base o	Sp of Treatable eep surf	ecial Orders:  Water-Beari	No ng FM:	Special	oved
Spacing Orders: 6 7 7 Pending CD Number Total Depth: 20 Under F Fresh Water S	rs: No Pe 1045 Federal Jurisdicti Supply Well Drill	Ground Electric No led: No	319W	DFD	913 Location	n Exception	est owner	rs' notific	ed: DNA		sal of Drilli	D base o	Sp of Treatable eep surf ds:	ecial Orders:  Water-Beari	No ng FM:	Special	oved
Spacing Orders: 6 7 7 Pending CD Number Total Depth: 20 Under F Fresh Water S	581230 733156 733716 rs: No Pe	Ground Electric No led: No	319W	DFD	913 Location	n Exception	est owner	1500 App	ed: DNA		sal of Drilli	D base of D ng Fluid	Sport Treatable eep surf ds: MIT) D SYSTEM	ecial Orders:  Water-Beari  ace casing	NO ng FM: g has I	Special  950  Deen appro	
Spacing Orders: 6 7 7 Pending CD Number Total Depth: 20 Under F Fresh Water S	rs: No Pe 10045  Federal Jurisdicti Supply Well Drill Water used to D	Ground Electric No led: No	319W	DFD	913 Location	n Exception	est owner	1500 App	ed: DNA  proved Metho One time land : (Other)		sal of Drilli	D base of D ng Fluid	Sport Treatable eep surf ds: MIT) D SYSTEM	ecial Orders:  Water-Bearing  Cace casing  PER	NO ng FM: g has I	Special 950 peen appro	

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: WATER BASED
Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit?  $\,\,$  Y

Within 1 mile of municipal water well? N
Wellhead Protection Area? N

Pit <u>is</u> located in a Hydrologically Sensitive Area.

Pit Location is: AP/TE DEPOSIT
Pit Location Formation: TERRACE

**MULTI UNIT HOLE 1** 

Section: 33 Township: 9N Range: 4W Meridian: IM Total Length: 10234

County: MCCLAIN Measured Total Depth: 20045

Spot Location of End Point: SE SE SW SE True Vertical Depth: 9145

Feet From: SOUTH 1/4 Section Line: 10 End Point Location from
Feet From: EAST 1/4 Section Line: 1585 Lease,Unit, or Property Line: 10

NOTES:

Category	Description
DEEP SURFACE CASING	[4/26/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[4/26/2023 - GC2] - OCC 165:10-3-10 REQUIRES:  1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;  2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT
	LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; AND,  3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
INCREASED DENSITY - 732818	[4/28/2023 - G56] - 28-9N-4W X681320 WDFD 4 WELLS FOURPOINT ENERGY, LLC 3/14/2023
INCREASED DENSITY - 733463	[4/28/2023 - G56] - 33-9N-4W X733156 WDFD 4 WELLS FOURPOINT ENERGY, LLC 4/5/2023
LOCATION EXCEPTION - 733717	[4/28/2023 - G56] - (I.O.) 28 & 33-9N-4W X681320 WDFD, OTHERS X733156 WDFD, OTHERS COMPL INT (28-9N-4W) NCT 0' FSL, NCT 165' FNL, NCT 660' FEL COMPL INT (33-9N-4W) NCT 0' FNL, NCT 165' FSL, NCT 660' FEL FOURPOINT ENERGY, LLC 4/19/2023
SPACING - 681230	[4/28/2023 - G56] - (640)(HOR) 28-9N-4W VAC OTHERS EST WDFD, OTHERS POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 733156	[4/28/2023 - G56] - (640)(HOR) 33-9N-4W EXT OTHER EXT 729985 WDFD, OTHER COMPL INT NLT 165' FNL/FSL, NLT 330' FEL/FWL
SPACING - 733716	[4/28/2023 - G56] - (I.O.) 28 & 33-9N-4W EST MULTIUNIT HORIZONTAL WELL X681320 WDFD, OTHERS X733156 WDFD, OTHERS 50% 28-9N-4W 50% 33-9N-4W NO OP NAMED 4/19/2023