API NUMBER: 073 26733

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

Approval Date: 02/09/2021

Expiration Date: 08/09/2022

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	20	Township: 1	CN Panga	7\\\	County	INCEIGHED						
						County. F	KINGFISHER						
SPOT LOCATION:	SW SE	SW	NE	FEET FROM QUARTER:	FROM	NORTH	FROM EAST						
				SECTION LINES:		2420	1653						
Lease Name:	M&M FED 160	7			Well No:	2H-20X		Well will be	1653 feet	from nearest unit	or lease	boundary.	
Operator Name:	OVINTIV MID-	CONTINEN	NT INC.	Т	elephone:	28121051	00; 9188781290;			OTC/OCC Num	ber:	20944 0	
OVINTIV MID-CONTINENT INC.							JOYCE K. BROV	WN					
4 WATERWAY AVE STE 100							P.O. BOX 418						
THE WOODLANDS, TX 77380-2764							KINGFISHER OK 73750						
111E WOODENWOO, 1A 11300-2104							KINGFISHER	KINGFISHER OK 73750					
Formation(s)	(Permit Val	id for Lis	sted Form	ations Only):									
Name			Code		Depth								
1 MISSISSIPE	PIAN (LESS CHE	STER)	359MSN	LC	7981								
Spacing Orders:	642257			Loca	tion Excep	otion Orders	: 716598		Increased	d Density Orders:	71658	6	
	662148						716603				71658	7	
	716597												
Pending CD Numb	ers: No Pendir	ng		V	Vorking int	erest owne	rs' notified: ***			Special Orders:	No Spe	ecial Orders	
Total Depth: 18392 Ground Elevation: 1061 Surface Casing: 470 Depth to base of Treatable Water-Bearing FM: 220													
Under Federal Jurisdiction: Yes						Approved Method for disposal of Drilling Fluids:							
Fresh Water Supply Well Drilled: No						D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37508							
Surface Water used to Drill: No						E. Haul to Commercial	E. Haul to Commercial pit facility			Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498			
							H. (Other)		SEE MEMO				
DIT 4 INITION							-	(B) (
PIT 1 INFORMATION Type of Pit System: CLOSED, Closed System Magne Steel Pits						Category of Pit: C Liner not required for Category: C							
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED							Pit Location is: NON HSA						
Chlorides Max: 5000 Average: 3000							Pit Location Formation: BISON						
Is depth to	top of ground wa	ter greater	than 10ft bel	ow base of pit? Y									
Within 1	mile of municipal	water well'	? N	·									
Wellhead Protection Area? N													
Pit is not located in a Hydrologically Sensitive Area.													
PIT 2 INFORMATION						Category of Pit: C							
Type of Mud System: CLOSED Closed System Means Steel Pits							Liner not required for Category: C						
Type of Mud System: OIL BASED							Pit Location is: NON HSA Pit Location Formation: BISON						
Chlorides Max: 300000 Average: 200000							Pit Location Forr	nation: BISON					
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 is not located in a Hydrologically Sensitive Area													
Pit is not I	ocated in a Hydro	Jodically S	ancitiva Araa										

MULTI UNIT HOLE 1

Section: 29 Township: 16N Range: 7W Meridian: IM Total Length: 7500

County: KINGFISHER Measured Total Depth: 18392
Spot Location of End Point: SW SE SW SW True Vertical Depth: 8200

Feet From: SOUTH 1/4 Section Line: 85 End Point Location from
Feet From: WEST 1/4 Section Line: 860 Lease,Unit, or Property Line: 85

NOTES:

NOTES:					
Category	Description				
EXCEPTION TO RULE - 716603	[2/9/2021 - G56] - (I.O.) 20 & 29-16N-7W X165:10-3-28(C)(2)(B) MSNLC (M&M FED 1607 2H-20X) MAY BE CLOSER THAN 600' TO EXISTING AND/OR PROPOSED WELLS OVINTIV MID CON INC 1/28/2021				
HYDRAULIC FRACTURING	[2/4/2021 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; 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 - 716586	[2/9/2021 - G56] - 20-17N-6W X642257 MSNLC 7 WELLS OVINTIV MID-CON INC 1/28/2021				
INCREASED DENSITY - 716587	[2/9/2021 - G56] - 29-16N-7W X662148 MSNLC 3 WELLS OVINTIV MID-CON INC 1/28/2021				
LOCATION EXCEPTION - 716598	[2/9/2021 - G56] - (I.O.) 20 & 29-16N-7W X642257 MSNLC 20-16N-7W X662148 MSNLC 29-16N-7W COMPL INT (20-16N-7W) NCT 2200' FNL, NCT 0' FSL, NCT 1500' FWL COMPL INT (29-16N-7W) NCT 0' FNL, NCT 165' FSL, NCT 810' FWL OVINTIV MID-CON INC 1/28/2021				
МЕМО	[2/4/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - DEEP INDIAN CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT				
SPACING - 642257	[2/9/2021 - G56] - (640)(HOR) 20-16N-7W EXT OTHER EST MSNLC COMPL INT NLT 660' FB				
SPACING - 662148	[2/9/2021 - G56] - (640)(HOR) 29-16N-7W EXT 652847 MSNLC, OTHER COMPL INT NLT 660' FB				
SPACING - 716597	[2/9/2021 - G56] - (I.O.) 20 & 29-16N-7W EST MULTIUNIT HORIZONTAL WELL X642257 MSNLC 20-16N-7W X662148 MSNLC 29-16N-7W 33% 20-16N-7W 67% 29-16N-7W OVINITIV MID-CON INC 1/28/2021				

