API NUMBER: 073 26887

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

Approval Date: 07/12/2022

Expiration Date: 01/12/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section: 30	Township	: 15N Rar	ge: 7W	County: I	KINGFISHER						
SPOT LOCATION:	NE SE SV	v sw	FEET FROM QUAR		SOUTH	FROM WEST						
			SECTION L		381	1140						
Lease Name:	GRAVITT 1507			Well No:		1140	Well will be	381 feet fr	om nearest uni	t or lease boundary.		
Operator Name:	OVINTIV USA INC			T-1b	00404054	00				•		
Operator Name.	OVINTIV USA INC			l elepnone:	28121051	00			TC/OCC Nun	nber: 21713 0		
OVINTIV USA	A INC					CHRIS BOLLMA	.N					
						14104 PADDLE\	WHEEL PLAC	Έ				
THE WOODLANDS, TX 77380-3197						OKLAHOMA CIT						
	 .	170				ORLAHOWA CH	'	OK	73170			
Formation(s)	(Permit Valid for	Listed For	mations Only	:								
Name		Code)	Depth								
1 MISSISSIPP	PIAN (LESS CHESTER)	359N	ISNLC	8699								
Spacing Orders:	659332		L	ocation Excep	ption Orders	No Exceptions	3	Increased	Density Orders:	No Density		
Pending CD Numbers: 202201966 Working interest owners' notified: *** Special Orders: No S												
Total Depth: 1	4062 Ground	l Elevation:	1208	Surface (Casing:	1500	Depth to	o base of Treata	ble Water-Beari	ing FM: 410		
				ourrage (ouog.		· · ·			g has been approved		
								Deep so	unace casing	g has been approved		
Under Federal Jurisdiction: No					Approved Method for disposal of Drilling Fluids:							
							disposar or Brilli	•				
	r Supply Well Drilled: N					D. One time land applic	-	_	PEF	RMIT NO: 22-38428		
						D. One time land applic	cation (REQUIR pit facility	ES PERMIT) Sec. 31 Twn. 12		RMIT NO: 22-38428 y. 17 Order No: 587498		
	r Supply Well Drilled: N					D. One time land applie	cation (REQUIR pit facility	ES PERMIT)				
	r Supply Well Drilled: N e Water used to Drill: Y					D. One time land applic E. Haul to Commercial H. (Other)	cation (REQUIR pit facility	ES PERMIT) Sec. 31 Twn. 12				
Surface	r Supply Well Drilled: N e Water used to Drill: Y	es	em Means Steel Pi	s		D. One time land applic E. Haul to Commercial H. (Other)	pit facility of Pit: C	ES PERMIT) Sec. 31 Twn. 12				
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HORIZONTAL HOLE 1

Section: 30 Township: 15N Range: 7W Meridian: IM Total Length: 4961

County: KINGFISHER Measured Total Depth: 14062

Spot Location of End Point: NE NW NE NW True Vertical Depth: 8712

Feet From: NORTH

1/4 Section Line: 85

End Point Location from

Feet From: WEST

1/4 Section Line: 1800

Lease,Unit, or Property Line: 85

NOTES:	
Category	Description
DEEP SURFACE CASING	[7/8/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[7/8/2022 - 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
МЕМО	[7/8/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202201966	[7/11/2022 - G56] - (I.O.) 30-15N-7W X659332 MSNLC COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 1650' FWL NO OP NAMED REC 6/28/2022 (P. PORTER)
PENDING CD - 202201973	[7/11/2022 - G56] - 30-15N-7W X659332 MSNLC 5 WELLS NO OP NAMED REC 6/28/2022 (P. PORTER)
SPACING - 659332	[7/11/2022 - G56] - (640)(HOR) 30-15N-7W EXT OTHER

EXT 651751 MSNLC COMPL INT NLT 660' FB