API NUMBER: 051 25049 A

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

Approval Date:	08/09/2023	
Expiration Date:	02/09/2025	

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 06 Towns	hip: 6N Range	e: 5W Co	ounty: GRA	ADY					
SPOT LOCATION: NE SW NE NV									
SPOTEOCATION. INE SW INE INV	SECTION LINES		•						
	SECTION LINES	•		1960					
Lease Name: WHEELER 0605		Well No: 4-	-6-7WXH		Well will be	882	feet from I	nearest unit or lea	ase boundary.
Operator Name: MARATHON OIL COMPANY	7	Γelephone: 7	132963489				OTC	OCC Number:	1363 0
MARATHON OIL COMPANY				WHEELED EAR	All V EADMO I	1.0			
MARATHON OIL COMPANY				WHEELER FAN	•	LLC			
				WILL WHEELER	·				
HOUSTON, TX	77024-2217			613 COUNTY R	OAD 1350				
				CHICKASHA			OK	73018	
Formation(s) (Permit Valid for Listed I	Formations Only):								
Name C	ode	Depth							
1 MISSISSIPPIAN 33	59MSSP	12170							
2 WOODFORD 3	19WDFD	12336							
3 HUNTON 26	69HNTN	12504							
Spacing Orders: 131103	Loca	ation Exception	n Orders:	735652		Incr	eased Dens	sity Orders: 735	5528
153801								735	5526
576253									
581320 735651									
	- —						Snor	ial Ordara: Na	Charial
Pending CD Numbers: No Pending	,	Working intere	est owners' r	notified: DNA			Spec	ial Orders: NC	Special
Total Depth: 22965 Ground Elevation	n: 1157 S	urface Ca	sing: 15	500	Depth to	base of	Treatable \	Vater-Bearing FM	: 400
						De	eep surfa	ce casing has	been approved
Under Federal Jurisdiction: No				Approved Method for	r disposal of Drilli	ng Fluid	s:		
Fresh Water Supply Well Drilled: No			D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-38987						
Surface Water used to Drill: Yes				H. (Other)	· ·	SEE MEI			
				(5)					
PIT 1 INFORMATION				_	y of Pit: C				
Type of Pit System: CLOSED Closed S	ystem Means Steel Pits			Liner not required for					
Type of Mud System: WATER BASED					ation is: BED AQ				
Chlorides Max: 5000 Average: 3000	IOH halaw haas of sit?	,		Pit Location For	mation: DUNCAN	N			
Is depth to top of ground water greater than 1	Tolt below base of pit?								
Within 1 mile of municipal water well? N Wellhead Protection Area? N									
Pit <u>is</u> located in a Hydrologically Sensitive	e Area								
Fit 15 located in a right-logically Serisitive	e Alea.								
PIT 2 INFORMATION				_	y of Pit: C				
Type of Pit System: CLOSED Closed S	ystem Means Steel Pits			Liner not required fo					
Type of Mud System: OIL BASED					ation is: BED AQ				
Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 1	Inft holow book of sital	,		Fit Location For	mation: DUNCAN	•			
	TOTE DELOW DASE OF PIT?								
Within 1 mile of municipal water well? N Wellhead Protection Area? N									
Pit <u>is</u> located in a Hydrologically Sensitive	e Area								

MULTI UNIT HOLE 1

Section: 7 Range: 5W Township: 6N Meridian: IM Total Length: 10260

> County: GRADY Measured Total Depth: 22965

True Vertical Depth: 12805 Spot Location of End Point: SE SWSE SE

> Feet From: SOUTH 1/4 Section Line: 165 End Point Location from

> Lease, Unit, or Property Line: 165 Feet From: EAST 1/4 Section Line: 788

NOTES:

Category	Description
DEEP SURFACE CASING	[8/8/2023 - GE7] - 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	[8/8/2023 - GE7] - 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 - 735526	[8/9/2023 - G56] - 6-6N-5W X576253 WDFD 3 WELLS MARATHON OIL CO 7/5/2023
INCREASED DENSITY - 735528	[8/9/2023 - G56] - 7-6N-5W X581320 WDFD 3 WELLS MARATHON OIL CO 7/5/2023
LOCATION EXCEPTION - 735652	[8/9/2023 - G56] - (I.O.) 6 & 7-6N-5W X153801 MSSP 6 & 7-6N-5W X576253 WDFD 6-6N-5W X581320 WDFD 7-6N-5W X131103 HNTN 6 & 7-6N-5W COMPL INT (6-6N-5W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL INT (7-6N-5W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL MARATHON OIL CO 7/11/2023
МЕМО	[8/8/2023 - GE7] - CLOSED SYSTEM=STEEL PITS (REQUIRED – SCS-WINTER CREEK SITE-03), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 131103	[8/9/2023 - G56] - (640) 6 & 7-6N-5W EXT 106361 HNTN, OTHERS
SPACING - 153801	[8/9/2023 - G56] - (640) 6 & 7-6N-5W EXT 147146 MSSP, OTHERS
SPACING - 576253	[8/9/2023 - G56] - (640) 6-6N-5W EXT 554702 WDFD
SPACING - 581320	[8/9/2023 - G56] - (640) 7-6N-5W EXT 578225 WDFD
SPACING - 735651	[8/9/2023 - G56] - (I.O.) 6 & 7-6N-5W EST MULTIUNIT HORIZONTAL WELL X153801 MSSP 6 & 7-6N-5W X576253 WDFD 6-6N-5W X581320 WDFD 7-6N-5W X131103 HNTN 6 & 7-6N-5W (MSSP, HNTN ARE ADJACENT CSS TO WDFD) 50% 6-6N-5W 50% 7-6N-5W MARATHON OIL CO 7/11/2023
WATERSHED STRUCTURE	[8/8/2023 - GE7] - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (405) 224-0523 PRIOR TO DRILLING