API NUMBER: 019 26552

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

Approval Date:	06/01/2023
Expiration Date:	12/01/2024

Straight Hole Oil & Gas

## **PERMIT TO DRILL**

WELL LOCATION: Section: 27 Township: 4S	Range: 2W County: CA	ARTER	]	
SPOT LOCATION: NE SW NE NE FEE	T FROM QUARTER: FROM NORTH	FROM EAST	_	
	SECTION LINES: 819	963		
Lease Name: HEWITT UNIT	Well No: 27-1502	Well	will be 357 feet from nearest unit or lease boundary.	
Operator Name:         XTO ENERGY INC         Telephone: 4053193200; 8178852283         OTC/OCC Number: 21003 0				
XTO ENERGY INC		MEL WALTERSCHEID	ET AL	
210 PARK AVE STE 2240		204 NORTH WALNUT	STREET	
OKLAHOMA CITY, OK 731	02	MUENSTER	TX 76252	
Formation(s) (Permit Valid for Listed Formation	ns Only):			
Name Code	Depth			
1 PONTOTOC 419PNTC	810			
2 HOXBAR 405HXBR	2267			
3 DEESE 404DEESS	3477			
Spacing Orders: 67990	Location Exception Orders:	No Exceptions	Increased Density Orders: No Density	
Pending CD Numbers: No Pending	Working interest owners	s' notified: DNA	Special Orders: No Special	
Total Depth: 4687 Ground Elevation: 874 Surface Casing: 660 Depth to base of Treatable Water-Bearing FM: 560				
Under Federal Jurisdiction: No		Approved Method for disposa	l of Drilling Fluids:	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes		D. One time land application (	REQUIRES PERMIT) PERMIT NO: 23-39062	
		H. (Other)	CLOSED SYSTEM=STEEL PITS (REQUIRED - WALNUT CREEK)	
PIT 1 INFORMATION		Category of Pit:	c	
Type of Pit System: CLOSED Closed System Mear	ns Steel Pits	Liner not required for Catego		
Type of Mud System: WATER BASED		Pit Location is:		
Chlorides Max: 5000 Average: 3000		Pit Location Formation: ALLUVIUM		
ls depth to top of ground water greater than 10ft below b	ase 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.				

NOTES:

Category	Description
HYDRAULIC FRACTURING	[5/25/2023 - 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
SPACING - 67990	[5/31/2023 - G56] - (UNIT) NE4 NE4, NW4 NW4 NE4, NE4 NW4 27-4S-2W EST HEWITT UNIT FOR THE BASE OF THE DEESS TO THE SURFACE