API NUMBER: 095 20681 A			OIL & GAS	S CONSE P.O. BO OMA CIT	RATION COMMISSION RVATION DIVISION X 52000 Y, OK 73152-2000 5:10-3-1)				05/13/2022 11/13/2023	
ulti Unit	Oil & G	as			•		_			
				<u>PERMI</u>	TO F	RECOMPLET	<u>E</u>			
WELL LOCATION:	Section: 01	Townsh	iip: 5S	Range: 5E	County: N	IARSHALL				
SPOT LOCATION:	SE SE	SE SE	FEET FR	OM QUARTER: FROM	SOUTH	FROM EAST				
			SE	ECTION LINES:	260	250				
Lease Name:	SHANNON			Well No:	1-1H36X		Well wi	ll be 250	feet from nearest	t unit or lease boundary.
Operator Name:	XTO ENERGY IN	IC		Telephone:	40531932	00; 8178852283			OTC/OCC	Number: 21003 0
XTO ENERG	BY INC					GARY & SHANN	ION BAR	RKER		
22777 SPRINGWOODS VILLAGE PARKWAY						P.O. BOX 573				
SPRING,		тх	77389-	1425		MADILL			OK 734	46
Formation(s)	(Permit Valid	for Listed F	ormations	Only):						
Name		Co	de	Depth						
1 SYCAMORE	E	35	2SCMR	8396						
2 WOODFOR	RD		9WDFD	8648						
3 HUNTON		26	9HNTN	8665						
Spacing Orders:	550737 560208			Location Excep	tion Orders			Ir	ncreased Density Ord	
	533420					699843				697028
	697682									
	700998									
Pending CD Numb	ers: No Pen	ding		Working int	erest owner	s' notified: ***			Special Ord	ers: No Special
Total Depth: 1	19233 G	round Elevation	: 830	Surface (Casing:	2002 IP	D	epth to base	of Treatable Water-E	Bearing FM: 870
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No						Approved Method for disposal of Drilling Fluids:				
Surfac	e Water used to Dril	ll: Yes								
MULTI UNIT H	IOLE 1									
Section: 36	Township:	4S	Range: 5E	E Meridian	: IM		Total	Length: 1	10193	
		MARSHAL	-	monulai		Mascur		Depth: 1		
Crat Lagation	n of End Point:			NE				Depth: 8		
Spot Location						Thue	vertical	Deptil. C	5005	
				Section Line: 93		End Point Locat Lease,Unit, or Prop				
	Feet From:	EAST	1/4 Se	ection Line: 441		Lease, Unit, C		ty Line. (93	
NOTES:										
Category			D	escription						
DEEP SURFACE CASING			С	5/9/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LO CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTO SURFACE CASING						
EXCEPTION T	O RULE - 6998	343	X M N	165:10-3-28(C)	(2)(B) W	-5S-5E & 36-4S-5E DFD (SHANNON 1-1 600' TO LOGAN BE			ER 2-12H	

***WELL NAME WILL BE CHANGED TO SHANNON 1-1H36X PER OPERATOR AT HEARING

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

HYDRAULIC FRACTURING	5/13/2022 - G56 - 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 - 697028	5/13/2022 - G56 - 36-4S-5E X533420 WDFD 1 WELL XTO ENERGY INC 6/3/2019
INCREASED DENSITY - 698814	5/13/2022 - G56 - 1-5S-5E X550737 WDFD X560208/697682 WDFD 1 WELL XTO ENERGY INC 7/5/2019
LOCATION EXCEPTION - 700999	5/13/2022 - G56 - (I.O.) 1-5S-5E & 36-4S-5E X550737 SCMR, WDFD, HNTN 1-5S-5E X560208/697682 WDFD 1-5S-5E X533420 SCMR, WDFD, HNTN 36-4S-5E SHL 460' FNL, 310' FEL 12-5S-5E*** COMPL. INT. (1-5S-5E) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (36-4S-5E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL XTO ENERGY INC 8/19/2019
	*** SHL WILL BE CORRECTED TO 260' FSL, 250' FEL AT FINAL HEARING PER ATTORNEY FOR OPERATOR;
SPACING - 533420	5/13/2022 - G56 - (640) 36-4S-5E VAC 242033 SCMR, WDFD, HNTN, OTHERS EXT OTHERS EXT 434368 SCMR, WDFD, HNTN, OTHERS
SPACING - 550737	5/13/2022 - G56 - (640) 1-5S-5E EXT 545050 SCMR, WDFD, HNTN, OTHER
SPACING - 560208	5/13/2022 - G56 - (640)(HOR) 1-5S-5E EST WDFD POE TO BHL NCT 660' FB
SPACING - 697682	5/13/2022 - G56 - (640)(HOR) 1-5S-5E CLARIFY 560208 WDFD TO COEXIST WITH SP #550737; REMOVE 90 DAY EXPIRATION PROVISION
SPACING - 700998	5/13/2022 - G56 - (I.O.) 1-5S-5E & 36-4S-5E EST MULTIUNIT HORIZONTAL WELL X550737 SCMR, WDFD, HNTN 1-5S-5E X560208/697682 WDFD 1-5S-5E X533420 SCMR, WDFD, HNTN 36-4S-5E (SCMR, HNTN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 49.4% 1-5S-5E 50.6% 36-4S-5E XTO ENERGY INC 8/19/2019