API NUMBER: 085 21317 Α OKLAHOMA CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date: 07/02/2020 01/02/2022 **Expiration Date:** 

OK

Increased Density Orders:

73453

No Density Orders

Multi Unit Oil & Gas

Amend reason: CHANGE SHL

Spacing Orders:

Pit

709206

## AMEND PERMIT TO DRILL

WELL LOCATION:	Section: 21	Township:	6S Rang	e: 1W	County: I	LOVE					
SPOT LOCATION:	NW NW NW	NW	FEET FROM QUARTE	R: FROM	NORTH	FROM	WEST				
			SECTION LINE	S:	293		235				
Lease Name:	MOBLEY			Well No:	1-21H28	<b>X</b> 33		Well will be	235	feet from nearest unit or leas	se boundary.
Operator Name:	XTO ENERGY INC			Telephone	40531932	200; 81	78852283			OTC/OCC Number:	21003 0
XTO ENERG	Y INC										
22777 SPRIN	GWOODS VILLAG	E PKWY				E	BRUCE MOBLEY				
SPRING.		TX	77389-1425			2	21879 OSWALT R	OAD			

(Permit Valid for Listed Formations Only): Formation(s)

located in a Hydrologically Sensitive Area.

Within 1 mile of municipal water well? N

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	9780
2	WOODFORD	319WDFD	11603
3	HUNTON	269HNTN	11812

710164

Location Exception Orders: 710165

No Special Orders Special Orders: No Pending Pending CD Numbers:

Depth to base of Treatable Water-Bearing FM: 920 Surface Casing: 1990 Total Depth: 27720 Ground Elevation: 874

Deep surface casing has been approved Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids: Fresh Water Supply Well Drilled: No D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 20-37373

**OVERBROOK** 

Surface Water used to Drill: Yes H. SEE MEMO

PIT 1 INFORMATION Category of Pit: C Type of Pit System: CLOSED Closed System Means Steel Pits Liner not required for Category: C

Type of Mud System: WATER BASED Pit Location is: BED AQUIFER Chlorides Max: 5000 Average: 3000 Pit Location Formation: ANTLERS

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 2 INFORMATION** Category of Pit: C

Type of Pit System: CLOSED Closed System Means Steel Pits Liner not required for Category: C Type of Mud System: OIL BASED Pit Location is: BED AQUIFER

Pit Location Formation: ANTLERS Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Wellhead Protection Area? N Pit located in a Hydrologically Sensitive Area. MULTI UNIT HOLE 1

Section: 33 Township: 6S Range: 1W Total Length: 15640

County: LOVE Measured Total Depth: 27720

Spot Location of End Point: SE SW SW SW True Vertical Depth: 11812

Feet From: SOUTH 1/4 Section Line: 50 End Point Location from
Feet From: WEST 1/4 Section Line: 528 Lease,Unit, or Property Line: 50

NOTES:	
Category	Description
DEEP SURFACE CASING	6/24/2020 - G71 - 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	6/24/2020 - G71 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
LOCATION EXCEPTION – 710165 (201903857)	7/2/2020 - GB6 - (I.O.) 21, 28, 33 -6S-1W X709206 MSSP, WDFD, HNTN 21, 28, 33 -6S-1W COMPL. INT. (21-6S-1W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL COMPL. INT. (28-6S-1W) NCT 0' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (33-6S-1W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL XTO ENERGY INC. OR 89 ENERGY II, LLC 03/24/2020
МЕМО	6/24/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING – 709206	7/2/2020 - GB6 - (640)(HOR) 21, 28, 33-6S-1W EST MSSP, WDFD, HNTN VAC 202260 SCMR, WDFD, HNTN IN 21-6S-1W VAC 563940 CNEY, SCMR, WDFD IN 28-6S-1W POE TO BHL (MSSP, HNTN) NCT 660' FB POE TO BHL (WDFD) NCT 165' FSL, NCT 165' FNL, NCT 330' FEL, NCT 330' FWL (COEXIST OTHER)
SPACING - 710164 (201903856)	7/2/2020 - GB6 - (I.O.) 21, 28, 33 -6S-1W EST MULTIUNIT HORIZONTAL WELL X709206 MSSP, WDFD, HNTN 21, 28, 33 -6S-1W (MSSP, HNTN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 33% 21-6S-1W 34% 28-6S-1W 33% 33-6S-1W XTO ENERGY INC. OR 89 ENERGY II, LLC 03/24/2020