

API NUMBER: 085 21321

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

Approval Date: 12/02/2020
Expiration Date: 06/02/2022

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 02 Township: 8S Range: 2E County: LOVE

SPOT LOCATION: SE SW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 265 1769

Lease Name: CAROLYN Well No: 1-2H35X Well will be 265 feet from nearest unit or lease boundary.

Operator Name: XTO ENERGY INC Telephone: 4053193200; 8178852283 OTC/OCC Number: 21003 0

XTO ENERGY INC
22777 SPRINGWOODS VILLAGE PKWY
SPRING, TX 77389-1425

RON MCCUTCHIN
RON MCCUTCHIN OK PARTNERSHIP
5924 ROYAL LANE, SUITE 200 B
DALLAS TX 75230

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	14814
2	WOODFORD	319WDFD	17205

Spacing Orders: 710820
710074

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: 201904305
201904306

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 23987 Ground Elevation: 768

Surface Casing: 1990

Depth to base of Treatable Water-Bearing FM: 860

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 20-37451

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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 **is not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: BOKCHITO

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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 **is not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: BOKCHITO

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.

MULTI UNIT HOLE 1						
Section: 35	Township: 7S	Range: 2E	Meridian: IM		Total Length: 7189	
County: LOVE				Measured Total Depth: 23897		
Spot Location of End Point: SE		NW	NW	SW	True Vertical Depth: 17300	
Feet From: SOUTH		1/4 Section Line: 2070			End Point Location from	
Feet From: WEST		1/4 Section Line: 528			Lease,Unit, or Property Line: 528	

Additional Surface Owner(s)	Address	City, State, Zip
THE TARA RUDMAN REVOCABLE TRUST	5910 NORTH CENTRAL EXPRESSWAY, SUITE 1662	DALLAS, TX 75206
THE TARA RUDMAN REVOCABLE TRUST	5910 NORTH CENTRAL EXPRESSWAY, SUITE 1662	DALLAS, TX 75206
THE TARA RUDMAN REVOCABLE TRUST	5910 NORTH CENTRAL EXPRESSWAY, SUITE 1662	DALLAS, TX 75244

NOTES:

Category	Description
DEEP SURFACE CASING	[11/12/2020 - 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	<p>[11/12/2020 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
MEMO	[11/12/2020 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201904305	<p>[11/25/2020 - GC2] - (I.O.) 2-8S-2E & 35-7S-2E EST MULTIUNIT HORIZONTAL WELL X710820 MSSP, WDFD 2-8S-2E X710074 MSSP, WDFD 35-7S-2E (MSSP ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 2-8S-2E 50% 35-7S-2E XTO ENERGY INC REC. 12-1-2020 (HUBER)</p>
PENDING CD - 201904306	<p>[11/25/2020 - GC2] - (I.O.) 2-8S-2E & 35-7S-2E X710820 MSSP, WDFD 2-8S-2E X710074 MSSP, WDFD 35-7S-2E COMPL. INT. (2-8S-2E) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (35-7S-2E) NCT 0' FSL, NCT 330' FNL/FSL, NCT 330' FWL NO OP. NAMED REC 12-1-2020 (HUBER)</p>
SPACING - 710074	<p>[11/25/2020 - GC2] - (640)(HOR) 35-7S-2E EST MSSP, WDFD COMPL. INT. (MSSP) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL</p>
SPACING - 710820	<p>[11/25/2020 - GC2] - (640)(HOR) 2-8S-2E VAC 23504 MSCST, OSGDP, WDFDP EST MSSP EXT 692746 WDFD COMPL. INT. (MSSP) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL</p>

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.

085 21321 CAROLYN 1-2H35X

CAROLYN 1-2H35X

SECTION 2
TOWNSHIP 8 SOUTH, RANGE 2 EAST
LOVE COUNTY, OKLAHOMA

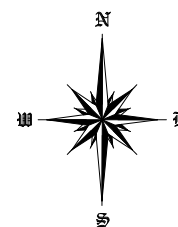
OPERATOR:



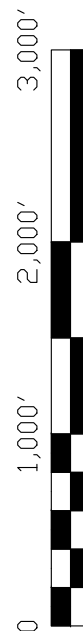
LEGEND:

- EXISTING WELL HEAD/PRODUCTION WELL
- PROPOSED SURFACE HOLE (PSHL)
- SECTION CORNER
- PROPOSED LANDING POINT (LP)
- PROPOSED DIVERSION POINT
- PROPOSED BOTTOM HOLE (PBHL)
- BORE LINE SECTION LINE INTERSECT
- EXISTING WELL BORE
- PROPOSED WELL BORE
- SUBJECT WELL BORE

DRILLING UNIT



Line Table		
Line #	Azimuth	Length
L1	264.766654	1245.29
L2	359.591404	5118.57
L3	359.591404	2070.00



NOTES:

- This survey does not represent a boundary survey. It is for Geographical Information Systems (GIS) purposes only as instructed by the client and is not to be relied upon for the establishment of fences, buildings or other further improvement lines. Positions were taken with Survey Grade RTK GPS and NGS OPUS processed control using the NAD27 Oklahoma South State Plane Coordinate System.
- Bottom hole information provided by operator listed, not surveyed and corner coordinates are taken from points surveyed in field.

