

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

API NUMBER: 019 24602 C

Approval Date: 01/29/2019
Expiration Date: 07/29/2020

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 08 Twp: 3S Rge: 2E

County: CARTER

SPOT LOCATION: C SE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 1980 660

Lease Name: STRADER

Well No: 2-8

Well will be 660 feet from nearest unit or lease boundary.

Operator Name: XTO ENERGY INC

Telephone: 4053193208; 8178852

OTC/OCC Number: 21003 0

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

WAYNE GLEN STRADER
ROUTE 3, P.O. BOX 21E
ARDMORE OK 73401

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

Name	Depth	Name	Depth
1 SPRINGER SAND	4664	6	
2 MISSISSIPPIAN(ABOVE SYCAMORE)	4664	7	
3 SYCAMORE	6384	8	
4 WOODFORD	6796	9	
5		10	

Spacing Orders: 62398
501910
195672

Location Exception Orders: 502131
428959

Increased Density Orders: 420057
429722

Pending CD Numbers: 201900685

Special Orders:

Total Depth: 7182

Ground Elevation: 883

Surface Casing: 712 IP

Depth to base of Treatable Water-Bearing FM: 2190

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

Notes:

Category

Description

HYDRAULIC FRACTURING

12/16/2018 - 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

This permit does not address the right of entry or settlement of surface damages.

019 24602 STRADER 2-8

The duration of this permit is SIX 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.

Category	Description
INCREASED DENSITY - 420057	1/29/2019 - G58 - 8-3S-2E X167278** SCMR, WDFD, OTHER 3 WELLS ONEOK RESOURCES COMPANY*** 1/28/1998 (WELL SPUD 3/6/1999) **S/B SP ORDER 195672 CORRECTED BY NPT ***CHANGED TO XTO ENERGY BY 201900685
INCREASED DENSITY - 429722	1/29/2019 - G58 - 8-3S-2E ORDER EXTENDS TIME FOR INCREASED DENSITY 420057 FOR 1 YEAR
LOCATION EXCEPTION - 428959	1/29/2019 - G58 - 8-3S-2E X167278*** SCMR, WDFD, OTHER 660' FEL, 1980' FNL ONEOK RESOURCES COMPANY** 12/17/1998 ** CHANGED TO XTO ENERGY INC. BY 201900685 ***CORRECTED TO ORDER NUMBER 195672 BY NPT
LOCATION EXCEPTION - 502131	1/14/2019 - G58 - (I.O.) 8-3S-2E X501910 MSPAS 1980' FNL, 660' FEL NO OP. NAMED 3/7/2005
PENDING CD - 201900685	1/29/2019 - G58 - CHANGES OPERATORS OF ORDER NUMBERS 420057/429722 & 428959 FROM ONEOK RESOURCES TO XTO ENERGY INC.
SPACING - 195672	1/14/2019 - G58 - (640/320/160) 8-3S-2E EXT (320) OTHER EXT (160) 179368 SPRG (S2) NA EXT (640) 101462 WDFD, SCMR, OTHERS
SPACING - 501910	1/14/2019 - G58 - (640) 8-3S-2E EST MSPAS
SPACING - 62398	1/14/2019 - G58 - (40) N2 8-3S-2E EST SPRSD

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX 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.