

API NUMBER: 019 26452

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

Approval Date: 09/13/2021
Expiration Date: 03/13/2023

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 29 Township: 5S Range: 2W County: CARTER

SPOT LOCATION: C SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 660 1980

Lease Name: MULLEN Well No: 4-29 Well will be 660 feet from nearest unit or lease boundary.
Operator Name: YALE OIL ASSOCIATION INC Telephone: 4058401811 OTC/OCC Number: 2425 0

YALE OIL ASSOCIATION INC
6 NE 63RD ST STE 425
OKLAHOMA CITY, OK 73105-1404

RODRIGUEZ PHAM
909 GRAHAM AVE NE
RENTON WA 98059

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

| | Name | Code | Depth |
|---|----------|----------|-------|
| 1 | DEESE | 404DEESS | 5600 |
| 2 | SYCAMORE | 352SCMR | 9000 |
| 3 | WOODFORD | 319WDFD | 9100 |
| 4 | HUNTON | 269HNTN | 9500 |
| 5 | VIOLA | 202VIOL | 10300 |

Spacing Orders: 48211
54823

Location Exception Orders: No Exceptions

Increased Density Orders: 720382

Pending CD Numbers: 202101240
202101242

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 11500 Ground Elevation: 951

Surface Casing: 1290

Depth to base of Treatable Water-Bearing FM: 1240

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37824
H. (Other) CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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 located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is: BED AQUIFER

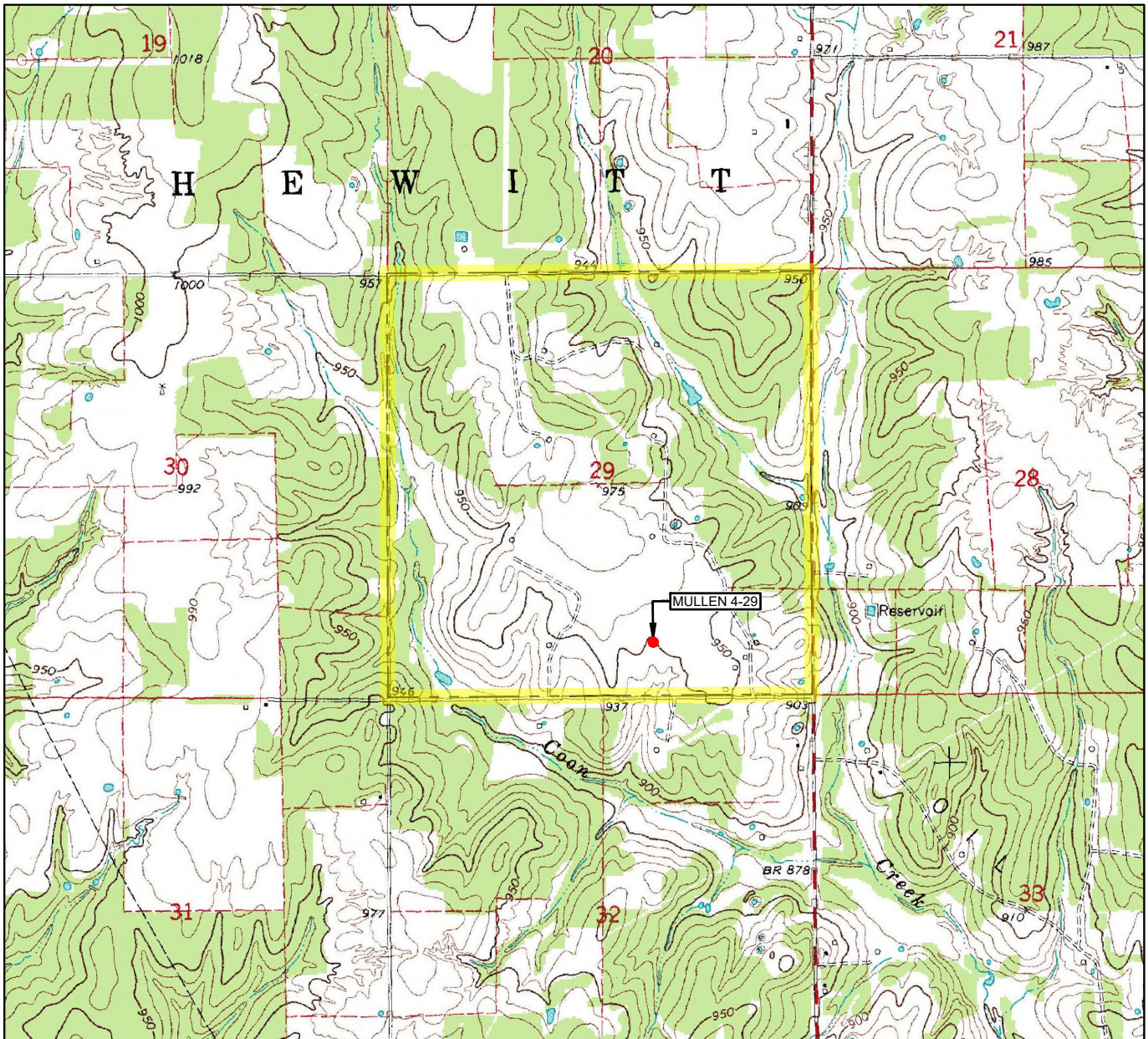
Pit Location Formation: ANTLERS

NOTES:

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.

| Category | Description |
|----------------------------|--|
| HYDRAULIC FRACTURING | <p>[8/31/2021 - 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> |
| INCREASED DENSITY - 720382 | <p>[9/13/2021 - GC2] - S2 SE4 29-5S-2W X48211 WDFD X54823 SCMR 1 WELL YALE OIL ASSOCIATION 9-2-2021</p> |
| PENDING CD - 202101240 | <p>[9/13/2021 - GC2] - (80) SE4 29-5S-2W LD VAC 45529 HNTN VAC 46760 BDRCH VAC 46944 CMYHH VAC 160273 VIOL EXT 600707 DEESS, HNTN, VIOL REC. 8-9-2021 (THOMAS)</p> |
| PENDING CD - 202101242 | <p>[9/13/2021 - GC2] - (I.O.) S2 SE4 29-5S-2W X48211 WDFD X54823 SCMR X202101240 DEESS, HNTN, VIOL COMPL. INT. 660' FSL, 660' FWL NO OP NAMED REC. 8-9-2021 (THOMAS)</p> |
| SPACING - 48211 | <p>[9/13/2021 - GC2] - (80) S2 29-5S-2W EST WDFD</p> |
| SPACING - 54823 | <p>[9/13/2021 - GC2] - (80) S2 AND S2 N2 29-5S-2W LD EXT 54377 SCMR</p> |

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. _____ MULLEN 4-29

SECTION 29 TWP 5S RGE 2W MERIDIAN I.M.

COUNTY CARTER STATE OKLAHOMA

DESCRIPTION 660' FSL & 1980' FEL

ELEVATION 951'



SCALE: 1" = 2000'
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY YALE OIL ASSOCIATION, INC.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

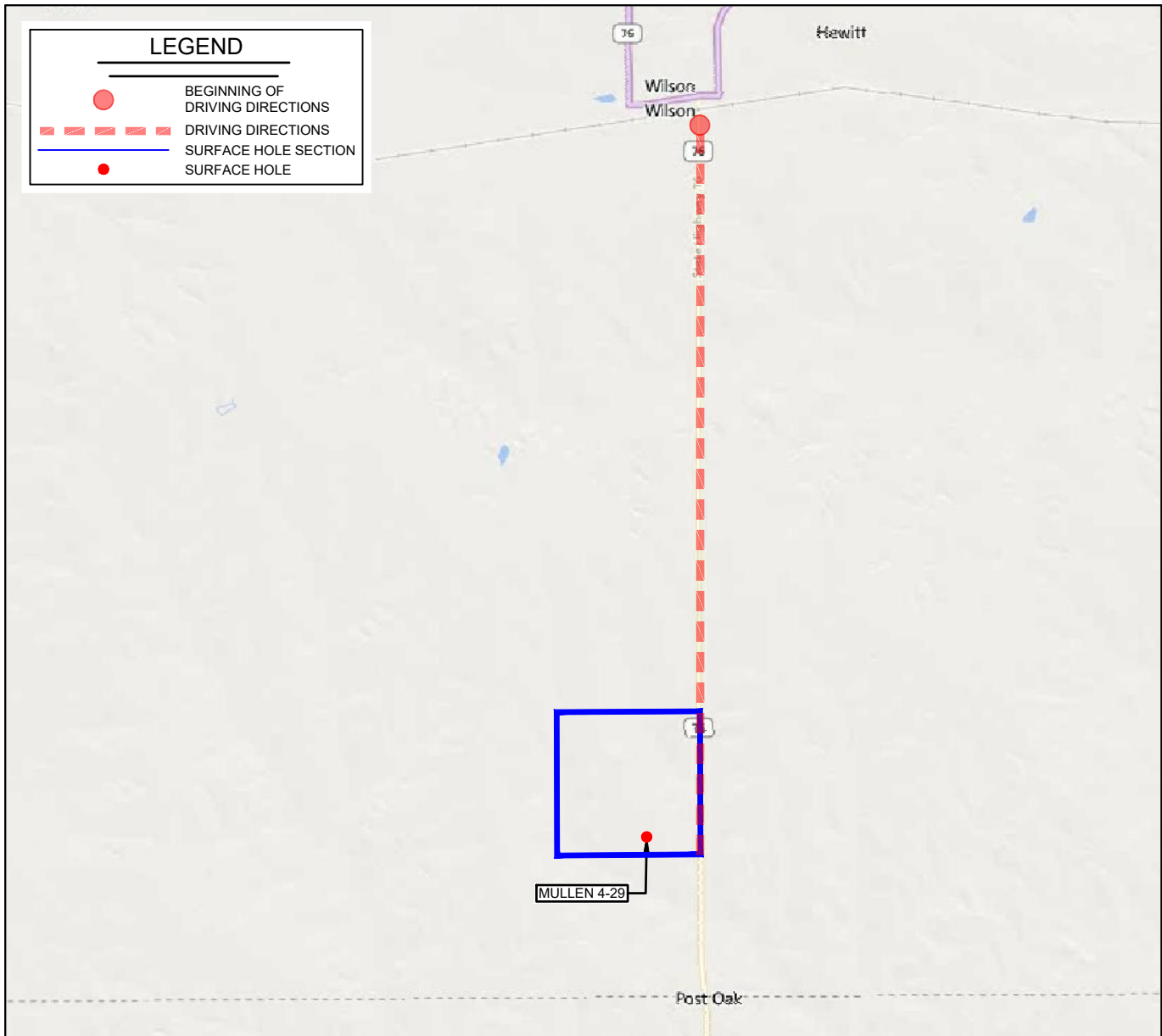
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134
TELEPHONE: (405) 843-4847 OR (800) 654-3219
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. MULLEN 4-29

SECTION 29 TWP 5S RGE 2W MERIDIAN I.M.

COUNTY CARTER STATE OKLAHOMA

| DESCRIPTION | 660' FSL & 1980' FEL |
|-------------|----------------------|
|-------------|----------------------|

DISTANCE & DIRECTION

FROM WILSON, OK GO \pm 5.3 MI. SOUTH ON OK-76 TO THE SOUTHEAST
CORNER OF SECTION 29-T5S-R2W.

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