

API NUMBER: 083 23911 A

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

Approval Date: 06/28/2022
Expiration Date: 12/28/2023

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 10 Township: 15N Range: 4W County: LOGAN

SPOT LOCATION: ☐ NE ☐ SW ☐ NE ☐ NE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1662 1977

Lease Name: COLE TRUST Well No: 1-10 Well will be 342 feet from nearest unit or lease boundary.
Operator Name: SHAMROCK WELL OPERATIONS LLC Telephone: 4058402700 OTC/OCC Number: 24071 0

SHAMROCK WELL OPERATIONS LLC
5661 N CLASSEN BLVD
OKLAHOMA CITY, OK 73118-4015

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

Name	Code	Depth
1 VIOLA	202VIOL	6550

Spacing Orders: No Spacing Location Exception Orders: No Exceptions Increased Density Orders: No Density

Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special

Total Depth: 6729 Ground Elevation: 1073 Surface Casing: 432 IP Depth to base of Treatable Water-Bearing FM: 360

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	[6/27/2022 - GC2] - 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
SPACING	[6/27/2022 - G56] - VIOL UNSPACED; 40-ACRE LEASE (NE4 NE4)

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.

083 23911 COLE TRUST 1-10