

API NUMBER: 029 21407 A

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

Approval Date: 08/13/2021
Expiration Date: 02/13/2023

Multi Unit Oil & Gas

Amend reason: CHANGE DRILLING TYPE

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 2N Range: 9E County: COAL

SPOT LOCATION: ☐ NE ☐ SW ☐ NW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1952 2308

Lease Name: LDC Well No: #24/25-5H Well will be 1952 feet from nearest unit or lease boundary.
Operator Name: CANYON CREEK ENERGY ARKOMA LLC Telephone: 9187794949 OTC/OCC Number: 24379 0

CANYON CREEK ENERGY ARKOMA LLC
2431 E 61ST ST STE 400
TULSA, OK 74136-1237

MORRIS & LINDA EDDINGS, TRUSTEES OF THE EDDINGS FAMILY
REVOCABLE TRUST
ROUTE 4, BOX 958
COALGATE OK 74538

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

Name	Code	Depth
1 WOODFORD	319WDFD	6500

Spacing Orders: 537528 Location Exception Orders: 720296 Increased Density Orders: 720264
662358 720265
720191 720266

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 14580 Ground Elevation: 773 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 300

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

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility	Sec. 14 Twn. 7N Rng. 9E Cnty. 63 Order No: 653875
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 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: BOGGY

MULTI UNIT HOLE 1

Section: 25 Township: 2N Range: 9E Meridian: IM Total Length: 8080
County: COAL Measured Total Depth: 14580
Spot Location of End Point: SW SE NE NE True Vertical Depth: 6500
Feet From: NORTH 1/4 Section Line: 1300 End Point Location from
Feet From: EAST 1/4 Section Line: 400 Lease, Unit, or Property Line: 400

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>[9/2/2021 - 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 - 720264	<p>[9/16/2021 - GC2] - 13-2N-9E X537528 WDFD 3 WELLS CANYON CREEK ENERGY - ARKOMA, LLC 8-27-2021</p>
INCREASED DENSITY - 720265	<p>[9/16/2021 - GC2] - 24-2N-9E X662358 WDFD 4 WELLS CANYON CREEK ENERGY - ARKOMA, LLC 8-27-2021</p>
INCREASED DENSITY - 720266	<p>[9/16/2021 - GC2] - 25-2N-9E X662358 WDFD 4 WELLS CANYON CREEK ENERGY - ARKOMA, LLC 8-27-2021</p>
LOCATION EXCEPTION - 720296 (202101434)	<p>[9/16/2021 - GC2] - (I.O.) 13, 24, & 25-2N-9E X537528 WDFD, OTHERS 13-2N-9E X662358 WDFD, OTHERS 24 & 25-2N-9E COMPL. INT. (13-2N-9E) NCT 2640' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (24-2N-9E) NCT 0' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (25-2N-9E) NCT 0' FNL, NCT 2640' FSL, NCT 330' FEL CANYON CREEK ENERGY - ARKOMA, LLC 8-30-2021</p>
SPACING - 537528	<p>[9/8/2021 - GC2] - (640) 3-2N-9E VAC OTHER EXT 534480 WDFD, OTHERS</p>
SPACING - 662358	<p>[9/16/2021 - GC2] - (640)(HOR) 24 & 25-2N-9E EST WDFD, OTHERS COMPL. INT NLT 165' FNL/FSL. NLT 330' FEL/FWL</p>
SPACING - 720191 (202101433)	<p>[9/16/2021 - GC2] - (I.O.) 13, 24, & 25-2N-9E EST MULTIUNIT HORIZONTAL WELL X537528 WDFD, OTHERS 13-2N-9E X662358 WDFD, OTHERS 24 & 25-2N-9E 19% 13-2N-9E 65% 24-2N-9E 16% 25-2N-9E CANYON CREEK ENERGY - ARKOMA, LLC 8-24-2021</p>