API NUMBER: 029 21429

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

Approval Date: 08/03/2022
Expiration Date: 02/03/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 23 Township: 3N Range: 10E County: COAL

SPOT LOCATION: SW SW SW SE FEET FROM QUARTER: FROM **SOUTH** FROM **EAST**
SECTION LINES: **169** **2316**

Lease Name: **D5R-I** **Well No:** **#3H** **Well will be** **169** **feet from nearest unit or lease boundary.**

Operator Name: **CANYON CREEK ENERGY ARKOMA LLC** Telephone: 9185616737 OTC/OCC Number: 24379 0

CANYON CREEK ENERGY ARKOMA LLC
615 EAST 4TH STREET
TULSA, OK 74120-3017

RICK ROGERS
13658 W US HIGHWAY 270
MCALESTER OK 74501

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

	Name	Code	Depth
1	WOODFORD	319WDFD	6900

Spacing Orders: 525591, 527332, 726869

Location Exception Orders: 726694

Increased Density Orders: 726498, 726500

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 18000 Ground Elevation: 727 **Surface Casing: 600** Depth to base of Treatable Water-Bearing FM: 450

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)	SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits
Type of Mud System: WATER BASED
Chlorides Max: 8000 Average: 5000
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

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: BOGGY

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: 3N Range: 10E Meridian: IM

County: COAL

Spot Location of End Point: S2 S2 SW SE

Feet From: **SOUTH** 1/4 Section Line: 165

Feet From: **EAST** 1/4 Section Line: 1980

Total Length: 10213

Measured Total Depth: 18000

True Vertical Depth: 6900

End Point Location from Lease,Unit, or Property Line: 165

NOTES:

Category	Description
HYDRAULIC FRACTURING	[7/26/2022 - 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
INCREASED DENSITY - 726498	[7/27/2022 - G56] - 26-3N-10E X525591 WDFD 3 WELLS CANYON CREEK ENERGY - ARKOMA, LLC 6/29/2022
INCREASED DENSITY - 726500	[7/27/2022 - G56] - 35-3N-10E X527332 WDFD 3 WELLS CANYON CREEK ENERGY - ARKOMA, LLC 6/29/2022
LOCATION EXCEPTION - 726694	[7/27/2022 - G56] - (I.O.) 26 & 35-3N-10E X525591 WDFD, OTHERS 26-3N-10E X527332 WDFD, OTHERS 35-3N-10E COMPL INT (26-3N-10E) NCT 165' FNL, NCT 0' FSL, NCT 1000' FEL COMPL INT (35-3N-10E) NCT 0' FNL, NCT 165' FSL, NCT 1000' FEL CANYON CREEK ENERGY - ARKOMA, LLC 7/7/2022
MEMO	[7/26/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 525591	[7/27/2022 - G56] - (640) 26-3N-10E VAC OTHER VAC 125417 WDFD, OTHERS EXT 525275 WDFD, OTHERS
SPACING - 527332	[7/27/2022 - G56] - (640) 35-3N-10E VAC OTHERS EXT OTHERS VAC 125417 WDFD, OTHERS NE4 VAC 293377 WDFD, OTHERS NW4, S2 EXT 525275 WDFD, OTHERS
SPACING - 726869	[7/27/2022 - G56] - (I.O.) 26 & 35-3N-10E EST MULTIUNIT HORIZONTAL WELL X525591 WDFD, OTHERS 26-3N-10E X527332 WDFD, OTHERS 35-3N-10E 54% 26-3N-10E 46% 35-3N-10E NO OP NAMED 7/13/2022

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