API NUMBER: 029 21405

Straight Hole Strat Test

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

PERMIT TO DRILL

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

SPOT LOCATION: NW SW NW SE FEET FROM QUARTER: FROM **SOUTH** FROM **EAST**

SECTION LINES: **1952** **2338**

Lease Name: **LDC** **Well No:** **#24/25-3H** **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	HARTSHORNE	404HRSR	500

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

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

Total Depth: 500 Ground Elevation: 752 **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

NOTES:

Category	Description
INTENT TO DRILL	[8/10/2021 - GC2] - THIS WELL HAS BEEN APPROVED AS A STRATIGRAPHIC TEST WITH THE INTENT TO SET SURFACE CASING ONLY. OPERATOR WILL FILE AN AMENDED FORM 1000 CHANGING THE TYPE OF DRILLING OPERATION AT A LATER DATE.
SPACING	[8/10/2021 - GC2] - N/A STRATIGRAPHIC TEST

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.