

API NUMBER: 029 21398

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

Approval Date: 11/13/2020

Expiration Date: 05/13/2022

Straight Hole

Strat Test

PERMIT TO DRILL

WELL LOCATION: Section: 23 Township: 2N Range: 9E County: COAL

SPOT LOCATION: ☐ NE ☐ SW ☐ NE ☐ NW
FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 693 1654

Lease Name: LDC Well No: 4-23/26H Well will be 693 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 74136-1237DPC LAND LLC
ROUTE 4 BOX 1420
COALGATE OK 74538

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

Name	Code	Depth
1 HARTSHORNE	404HRSR	1900

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: 1900

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:

A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

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: 4

Liner not required for Category: 4

Pit Location is: NON HSA

Pit Location Formation: BOGGY

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

NOTES:

Category	Description
INTENT TO DRILL	[11/12/2020 - 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	[11/12/2020 - 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.

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