

API NUMBER: 005 20474

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

Approval Date: 10/08/2021  
Expiration Date: 04/08/2023

Straight Hole Strat Test

**PERMIT TO DRILL**

WELL LOCATION: Section: 13 Township: 2S Range: 10E County: ATOKA

SPOT LOCATION: S2 SW SW SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 322 330

Lease Name: MILLIE Well No: 24/25-2H Well will be 322 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

PHILLIP ALLEN & PAMELA J. ALLEN, HUSBAND AND WIFE  
377 ALLEN DRIVE  
ATOKA OK 74525

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

Name	Code	Depth
1 WOODFORD	319WDFD	7680

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: 8000 Ground Elevation: 639 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 280

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: 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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: ATOKA

**PIT 2 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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: ATOKA

**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
INTENT TO DRILL	[10/7/2021 - GB6] - THIS WELL HAS BEEN APPROVED AS A STRATIGRAPHIC TEST WITH THE INTENT TO SET SURFACE CASING ONLY. OPERATOR PLANS TO FILE AN AMENDED FORM 1000 CHANGING THE TYPE OF DRILLING OPERATIONS AT A LATER DATE.
MEMO	[10/1/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING	[10/7/2021 - GB6] - 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.