API NUMBER: 029 21407

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

OK

74538

Straight Hole Strat Test

Pit

is not located in a Hydrologically Sensitive Area.

PERMIT TO DRILL

WELL LOCATION:	Section:	13	Township:	2N	Range: 9E	County:	COA	L				
SPOT LOCATION:	NE SW	NW	SE	FEET FROM (QUARTER: FROM	SOUTH	FRO	DM EAST				
				SECTI	ON LINES:	1952		2308				
Lease Name:	LDC				Well No:	#24/25-5	БН		Well will be	1952	feet from nearest unit or leas	se boundary.
Operator Name:	CANYON CRE	EK ENEF	RGY ARKO	MA LLC	Telephone:	9187794	1949				OTC/OCC Number:	24379 0
CANYON CREEK ENERGY ARKOMA LLC] [MORRIS & LINDA EDDINGS, TRUSTEES OF THE EDDINGS FAMILY REVOCABLE TRUST ROUTE 4, BOX 958				
2431 E 61ST ST STE 400 TULSA, OK 74136-1237												

COALGATE

(Permit Valid for Listed Formations Only): Formation(s) Name Code Depth **HARTSHORNE** 404HRSR 500 Spacing Orders: No Spacing No Density Orders No Exceptions Increased Density Orders: Location Exception Orders: No Special Orders Special Orders: Pending CD Numbers: Working interest owners' notified: Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 300 Total Depth: 500 Ground Elevation: 773 Approved Method for disposal of Drilling Fluids: Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No 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

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

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				