API NUMBER: 063 24668 B

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

Approval Date:	11/20/2020	
Expiration Date:	05/20/2022	

Horizontal Hole Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Section: 24 Township: 6N Ra	nge: 10E County	HUGHES				
SPOT LOCATION: SW SE SW SW FEET FROM QUA	RTER: FROM SOUTH	f FROM WEST				
SECTION	LINES: 259	969				
Lease Name: WILSON	Well No: 1-24H		Well will be 2	259 feet from nearest unit	or lease boundary.	
Operator Name: CANYON CREEK ENERGY ARKOMA LLC	Telephone: 918779	94949		OTC/OCC Num	ber: 24379 0	
CANYON CREEK ENERGY ARKOMA LLC		JODY R. WILSO	N. TRUSTEE			
2431 E 61ST ST STE 400		2617 NW 151ST				
TULSA, OK 74136-123	7		OTTLET	01/ 70040		
10L3A, OR 14130-123.	•	EDMOND		OK 73013		
Formation(s) (Permit Valid for Listed Formations Only	'):					
Name Code	Depth					
1 WOODFORD 319WDFD	5570					
Spacing Orders: 538285	Location Exception Ord	ers: No Exceptions		Increased Density Orders:	No Density Orders	
Pending CD Numbers: No Pending	Working interest ow	ners' notified: ***		Special Orders:	No Special Orders	
Total Depth: 9240 Ground Elevation: 693	Surface Casing	ı: 377 IP	Depth to h	ase of Treatable Water-Bearin	ng FM: 260	
Total Deptil. 3240 Ground Elevation. 333	Surface Cashing	j. 377 li	Dopar to 2	ado di madabib mator Bodini	.g 200	
Under Federal Jurisdiction: No		Approved Method for	disposal of Drilling	Fluids:		
Fresh Water Supply Well Drilled: No						
Surface Water used to Drill: Yes		F. Haul to Commercial facility	soil farming Se	c. 14 Twn. 7N Rng. 9E Cnty. 6	63 Order No: 653875	
		H. (Other)	SE	E MEMO		
			'			
PIT 1 INFORMATION		Category of Pit: C Liner not required for Category: C				
Type of Pit System: CLOSED Closed System Means Steel F Type of Mud System: WATER BASED	ils		tion is: ALLUVIAL			
Chlorides Max: 8000 Average: 5000			Pit Location Formation: ALLUVIUM			
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 <u>is</u> located in a Hydrologically Sensitive Area.						
, , ,						
PIT 2 INFORMATION			of Pit: C			
Type of Pit System: CLOSED Closed System Means Steel Pits		Liner not required for Category: C				
Type of Mud System: OIL BASED		Pit Location is: ALLUVIAL Pit Location Formation: ALLUVIUM				
Chlorides Max: 300000 Average: 200000	2 V	rit Location Form	nauon: ALLUVIUM	l		
Is depth to top of ground water greater than 10ft below base of pit	f I					
Within 1 mile of municipal water well? N						
Wellhead Protection Area? N Pit <u>is</u> located in a Hydrologically Sensitive Area.						

HORIZONTAL HOLE 1

Section: 24 Township: 6N Range: 10E Meridian: IM Total Length: 2616

County: HUGHES Measured Total Depth: 9240

Spot Location of End Point: C NW True Vertical Depth: 5620

Feet From: **NORTH** 1/4 Section Line: 1320

Feet From: NORTH 1/4 Section Line: 1320 End Point Location from
Feet From: WEST 1/4 Section Line: 1320 Lease,Unit, or Property Line: 1320

NOTES:

INOTES.	
Category	Description
COMPLETION INTERVAL	11/19/2020 - G56 - COMPLETION INTERVAL FOR THE WOODFORD FORMATION WILL BE NO CLOSER THAN 1320' FROM UNIT BOUNDARY PER OPERATOR
HYDRAULIC FRACTURING	11/19/2020 - GC2 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
МЕМО	11/19/2020 - GC2 - PITS 2 & 3 - CLOSED SYSTEM=STEEL PITS (REQUIRED - CANADIAN RIVER), PIT 3 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 538285	11/19/2020 - G56 - (640) 24-6N-10E VAC OTHERS EXT OTHERS EST WDFD, OTHERS