API NUMBER: 029 21419 B

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

Approval Date: 06/09/2022
Expiration Date: 12/09/2023

Multi Unit Oil & Gas

Amend reason: CHANGE SHL

## **AMEND PERMIT TO DRILL**

WELL LOCATION: Section: 31 Township: 1S Range: 11E County	: COAL	
SPOT LOCATION: NW SW SE SW FEET FROM QUARTER: FROM SOUTH	H FROM WEST	
SECTION LINES: 331	1450	
Lease Name: KELLY Well No: 6/7-5H	Well will be 331 feet from nearest unit or lease boundary.	
Operator Name: CANYON CREEK ENERGY ARKOMA LLC Telephone: 91856	16737 OTC/OCC Number: 24379 0	
CANYON CREEK ENERGY ARKOMA LLC ERNEST FANNING AND PEGGY FANNING AS TRUSTEES OF THE		
615 EAST 4TH STREET	FANNING FAMILY REVOCABLE TRUST, DATED NOVEMBER 4	
	38137 CR 1780	
TULSA, OK 74120-3017	COALGATE OK 74538	
	COALGATE ON 74556	
Formation(s) (Permit Valid for Listed Formations Only):		
Name Code Depth		
1 WOODFORD 319WDFD 8750		
Spacing Orders: 529078 Location Exception Order	lers: No Exceptions Increased Density Orders: No Density	
Pending CD Numbers: 202201786 Working interest ow	vners' notified: *** Special Orders: No Special	
202201787	mels numeu.	
202201788		
202201790		
Total Depth: 18500 Ground Elevation: 600 Surface Casing	g: 1000 Depth to base of Treatable Water-Bearing FM: 360	
	Deep surface casing has been approved	
Under Federal Jurisdiction: No	Approved Method for disposal of Drilling Fluids:	
Fresh Water Supply Well Drilled: No	Approved metricular disposal of Drining Fluids.	
Surface Water used to Drill: No		
	E. Haul to Commercial pit facility Sec. 14 Twn. 7N Rng. 9E Cnty. 63 Order No: 721553	
	H. (Other) SEE MEMO	
PIT 1 INFORMATION	Category of Pit: C	
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C	
Type of Mud System: WATER BASED	Pit Location is: NON HSA	
Chlorides Max: 8000 Average: 5000	Pit Location Formation: MCALESTER	
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 not</u> located in a Hydrologically Sensitive Area.		
PIT 2 INFORMATION	Category 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: NON HSA	
Chlorides Max: 300000 Average: 200000 Pit Location Formation: MCALESTER		
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		

**MULTI UNIT HOLE 1** 

Section: 7 Township: 2S Range: 11E Meridian: IM Total Length: 10244

County: ATOKA Measured Total Depth: 18500

Spot Location of End Point: S2 S2 SE SE True Vertical Depth: 9000

Feet From: SOUTH

1/4 Section Line: 165

End Point Location from
Lease, Unit, or Property Line: 165

NOTES:

NOTES:	
Category	Description
DEEP SURFACE CASING	[6/1/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[6/1/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
MEMO	[6/1/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202201786	[6/9/2022 - G56] - (I.O.) 6 & 7-2S-11E EST MULTIUNIT HORIZONTAL WELL X529078 WDFD 50% 6-2S-11E 50% 7-2S-11E NO OP NAMED REC 6/6/2022 (MOORE)
PENDING CD - 202201787	[6/9/2022 - G56] - (I.O.) 6 & 7-2S-11E X529078 WDFD COMPL INT (6-2S-11E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL COMPL INT (7-2S-11E) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL NO OP NAMED REC 6/6/2022 (MOORE)
PENDING CD - 202201788	[6/9/2022 - G56] - 6-2S-11E X529078 WDFD 4 WELLS NO OP NAMED REC 6/6/2022 (MOORE)
PENDING CD - 202201790	[6/9/2022 - G56] - 7-2S-11E X529078 WDFD 4 WELLS NO OP NAMED REC 6/6/2022 (MOORE)
SPACING - 529078	[6/9/2022 - G56] - (640) 6 & 7-2S-11E EST OTHER EXT 526001 WDFD, OTHERS