API NUMBER: 017 25859 A

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

Approval Date: 09/15/2022

Expiration Date: 03/15/2024

Multi Unit Oil & Gas

Amend reason: AMEND OCC CD'S , SHL, TARGET FORMATION AND DEPTH. MD. BHI TVD

## **AMEND PERMIT TO DRILL**

RMATION AND DEF	PTH, MD, BHL, TVD		ANILINDI	TI/IA	III IO DINIL	<u>-  </u>					
WELL LOCATION:	Section: 26	Township: 14N	Range: 9W Co	ounty: CAN	IADIAN						
SPOT LOCATION:	NE NE NW	NE FEET FROM	QUARTER: FROM NC	ORTH FF	ROM EAST						
		SEC	TION LINES: 22	8	1524						
Lease Name:	EVANS		Well No: 6H	I-2635X		Well will be	228	feet from nearest u	nit or leas	se boundary.	
Operator Name:	CIMAREX ENERGY C	o	Telephone: 91	85851100				OTC/OCC Nu	mber:	21194 0	
CIMAREX EN	NERGY CO		NODD M. KENNEDY & BETTY LOU KENNEDY								
202 S CHEYE	ENNE AVE STE 10		14625 NORTH CALUMET RD.								
TULSA, OK 74103-3001					CALUMET			OK 73014			
					L						
Formation(s)	(Permit Valid for I	isted Formations C	nly):								
Name		Code	Depth								
1 WOODFORI	D	319WDFD	11153								
-	561977 580450		Location Exception	Orders:	No Exceptions	S	Inc	creased Density Orders	: No	Density	
Pending CD Numbers: 202203645 Working interest own					notified: ***			Special Orders	: No	Special	
•	202203646										
	202203643										
	202203644										
Total Depth: 2	20920 Ground	Elevation: 1433	Surface Cas	sing: 15	500	Depth to	base o	of Treatable Water-Bea	ıring FM:	450	
							D	eep surface casi	ng has	been approved	
Under	Federal Jurisdiction: No		Approved Method for disposal of Drilling Fluids:								
Fresh Water Supply Well Drilled: No					D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38543						
Surface Water used to Drill: No					H. (Other) SEE MEMO						
					(5)						
PIT 1 INFOR	MATION		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: AP/TE DEPOSIT						
Chlorides Max: 5000 Average: 3000					Pit Location For	mation: TERRAC	E				
Is depth to	top of ground water great	ter than 10ft below base of	f pit? Y								
Within 1 r	mile of municipal water w	ell? N									
	Wellhead Protection Are	ea? N									
Pit <u>is</u> lo	ocated in a Hydrologically	Sensitive Area.									
PIT 2 INFORMATION					Categor	y of Pit: C					
	Pit System: CLOSED (		Liner not required for Category: C								
	ud System: OIL BASED		Pit Location is: AP/TE DEPOSIT								
Chlorides Max: 300000 Average: 200000					Pit Location For	mation: TERRAC	Έ				
Is depth to	top of ground water great	ter than 10ft below base of	f pit? Y								
Within 1 r	mile of municipal water w	ell? N									
	Wellhead Protection Are	ea? N									
Pit ie lo	ocated in a Hydrologically	Sonsitivo Aroa									

**MULTI UNIT HOLE 1** 

Section: 35 Township: 14N Range: 9W Meridian: IM Total Length: 10260

County: CANADIAN Measured Total Depth: 20920

Spot Location of End Point: SW SW SE SE True Vertical Depth: 11253

Feet From: SOUTH 1/4 Section Line: 150 End Point Location from
Feet From: EAST 1/4 Section Line: 1284 Lease,Unit, or Property Line: 150

## NOTES:

NOTES:					
Category	Description				
DEEP SURFACE CASING	[9/12/2022 - 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	[9/12/2022 - 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				
INTERMEDIATE CASING	[9/12/2022 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER- PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES				
MEMO	[9/12/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - DEAD INDIAN CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT				
PENDING CD - 202203643	[10/7/2022 - G56] - (I.O.) 26 & 35-14N-9W EST MULTIUNIT HORIZONTAL WELL X580450 WDFD 26-14N-9W X561977 WDFD 35-14N-9W 50% 26-14N-9W 50% 35-14N-9W NO OP NAMED REC 9/27/2022 (BEESE)				
PENDING CD - 202203644	[10/7/2022 - G56] - (I.O.) 26 & 35-14N-9W X580450 WDFD 26-14N-9W X561977 WDFD 35-14N-9W COMPL INT (26-14N-9W) NCT 150' FNL, NCT 0' FSL, NCT 990' FEL COMPL INT (35-14N-9W) NCT 0' FNL, NCT 150' FSL, NCT 990' FEL CIMAREX ENERGY CO REC 10/14/2022 (BEESE)				
PENDING CD - 202203645	[10/7/2022 - G56] - 26-14N-9W X580450 WDFD 1 WELL CIMAREX ENERGY CO REC 10/14/2022 (BEESE)				
PENDING CD - 202203646	[10/7/2022 - G56] - 35-14N-9W X561977 WDFD 1 WELL CIMAREX ENERGY CO REC 10/14/2022 (BEESE)				
SPACING - 561977	[10/7/2022 - G56] - (640) 35-14N-9W EXT 213936 WDFD, OTHERS				
SPACING - 580450	[10/7/2022 - G56] - (640) 26-14N-9W EXT 561977 WDFD				