API NUMBER: 017 25859

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

## **PERMIT TO DRILL**

WELL LOCATION:	Section:	26 1	Township: 1	4N Rang	e: 9W	County: C	ANADIAN					
SPOT LOCATION:	NE NE	NW	NE	FEET FROM QUARTE	R: FROM	NORTH	FROM <b>EAST</b>					
				SECTION LINE	ES:	228	1503					
Lease Name:	EVANS				Well No:	6H-2635X		Well will be	228	feet from nearest unit	or lease	boundary.
Operator Name:	CIMAREX EN	ERGY CO			Telephone:	918585110	00			OTC/OCC Num	ıber:	21194 0
CIMAREX EN	NERGY CO						NODD M. KEN	NNEDY & BETT	TY LOU	KENNEDY		
202 S CHEYENNE AVE STE 1000						14625 NORTH CALUMET RD.						
TULSA,			OK 7	74103-3001			CALUMET OK 73014					
Formation(s)	(Permit Va	lid for Lie	ted Form	ations Only):								
Name	(i cillit va	IG TOT LIS	Code	ations Only).	Depth							
1 MISSISSIPE	PI LIME		351MSS	SLM	10676							
Spacing Orders:	560035			Loc	cation Excer	otion Orders:	728362		Incr	eased Density Orders:	72836	4
	561977			200	odion Excep					,	72536	
D !! OD!! !			—	_			o' notified: ***			Special Orders:	No S	Special
Pending CD Number	ers: 2022029	48				erest owner	s nouned.			•		•
Total Depth: 2	20720	Ground Ele	evation: 143	33	Surface (	Casing:	1500	Depth	to base of	Treatable Water-Beari	ng FM: 4	150
									De	ep surface casing	ງ has b	een approved
Under	Federal Jurisdic	tion: No					Approved Method	for disposal of Dril	ling Fluid	s:		
Fresh Water Supply Well Drilled: No					D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38543							
Surface	e Water used to I	Orill: No					H. (Other)		SEE MEN	МО		
PIT 1 INFOR	MATION						Categ	ory of Pit: C				
_		OSED Clo	sed System	Means Steel Pits			Liner not required					
Type of M	ud System: WA	ATER BASE	:D				Pit Lo	cation is: AP/TE	DEPOSIT			
Chlorides Max: 50	000 Average: 30	00					Pit Location F	ormation: TERRA	CE			
Is depth to	top of ground wa	ater greater	than 10ft be	low base of pit?	Υ							
Within 1 i	mile of municipal	water well?	N									
	Wellhead Prote	ction Area?	' N									
Pit <u>is</u> lo	ocated in a Hydro	ologically Se	ensitive Area	l.								
PIT 2 INFOR	MATION						Categ	ory 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: AP/TE DEPOSIT							
Chlorides Max: 300000 Average: 200000					Pit Location F	ormation: terrace						
	-	-		low base of pit?	Υ							
Within 1 i	mile of municipal											
	Wellhead Prote	ction Area?	' N									
Pit <u>is</u> located in a Hydrologically Sensitive Area.												

MULTI UNIT HOLE 1

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

> County: CANADIAN Measured Total Depth: 20720

True Vertical Depth: 10776 Spot Location of End Point: SE SW SE SE

> Feet From: SOUTH 1/4 Section Line: 150 End Point Location from Lease, Unit, or Property Line: 150 Feet From: EAST 1/4 Section Line: 945

NOTES:
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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
INCREASED DENSITY - 725365	[9/15/2022 - G56] - 35-14N-9W X561977 MSSLM 1 WELL CIMAREX ENERGY CO 9/12/2022
INCREASED DENSITY - 728364	[9/15/2022 - G56] - 26-14N-9W X560035 MSSLM 1 WELL CIMAREX ENERGY CO 9/12/2022
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
LOCATION EXCEPTION - 728362	[9/15/2022 - G56] - (I.O.) 26 & 35-14N-9W X560035 MSSLM 26-14N-9W X561977 MSSLM 35-14N-9W COMPL INT (26-14N-9W) NCT 150' FNL, NCT 0' FSL, NCT 660' FEL COMPL INT (35-14N-9W) NCT 0' FNL, NCT 150' FSL, NCT 660' FEL CIMAREX ENERGY CO 9/12/2022
MEMO	[9/12/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - DEAD INDIAN CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202202948	[9/15/2022 - G56] - (I.O.) 26 & 35-14N-9W EST MULTIUNIT HORIZONTAL WELL X560035 MSSLM 26-14N-9W X561977 MSSLM 35-14N-9W 50% 26-14N-9W 50% 35-14N-9W NO OP NAMED REC 8/23/2022 (MILLER)
SPACING - 560035	[9/15/2022 - G56] - (640) 26-14N-9W EXT OTHERS EXT 213936 MSSLM, OTHERS
SPACING - 561977	[9/15/2022 - G56] - (640) 35-14N-9W EXT 213936 MSSLM, OTHERS