API NUMBER: 017 25860

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	Township	o: 14N Ra	nge: 9W	County: C	ANADIAN					
SPOT LOCATION:	NE NE	NW	NE	FEET FROM QUA	RTER: FROM	NORTH	FROM EAST					
				SECTION	LINES:	228	1483					
Lease Name:	EVANS				Well No	: 7H-2635X		Well will be	228	feet from nearest u	nit or leas	e boundary.
Operator Name:	CIMAREX EN	ERGY CO	1		Telephone	: 918585110	00			OTC/OCC No	ımber:	21194 0
CIMAREX ENERGY CO							NODD M. KEN	INEDY & BETT	ΓΥ LOU	J KENNEDY		
202 S CHEYENNE AVE STE 1000							14625 NORTH	CALUMET RE	Ο.			
TULSA, OK 74103-3001							CALUMET			OK 73014	ļ	
Formation(s)	(Permit Val	lid for Li	isted Fo	rmations Only	·):							
Name			Code	e	Depth							
1 WOODFOR	D		319	WDFD	11172							
Spacing Orders:	561977				ocation Exce	ption Orders:	725363		Inc	creased Density Order	s: 7283	64
	580450										7283	65
Pending CD Number	ers: 2022029	49		_	Working in	terest owner	s' notified: ***			Special Order	s: No	Special
•			-1	4.400	•			Donth	to book	of Trootoble Water Re	oring EM:	450
Total Depth: 2	(1510	Ground E	Elevation:	1432	Surface	Casing:	1500	Берш		of Treatable Water-Be		
									U	eep surface casi	ng nas i	been approved
Under Federal Jurisdiction: No							Approved Method for disposal of Drilling Fluids:					
Fresh Water Supply Well Drilled: No Surface Water used to Drill: No						D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38543						
							H. (Other)		SEE ME	EMO		
PIT 1 INFORMATION							Catego	ory 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: 50	000 Average: 30	00					Pit Location Fo	ormation: TERRA	CE			
Is depth to	top of ground wa	iter greate	er than 10ft	below base of pit	? Y							
Within 1 i	mile of municipal											
	Wellhead Prote	ction Area	a? N									
Pit <u>is</u> lo	ocated in a Hydro	ologically	Sensitive A	rea.								
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: AP/TE DEPOSIT Pit Location Formation: terrace						
Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y						Pit Location Fo	rmation: terrace					
is denth to	top of ground wa	iter areate										
•		•		below base of pit	? Y							
•	mile of municipal Wellhead Prote	water wel	II? N	below base of pit	f 1							

MULTI UNIT HOLE 1

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

County: CANADIAN Measured Total Depth: 21510

Spot Location of End Point: SW SE SE SE True Vertical Depth: 11272

Feet From: SOUTH 1/4 Section Line: 150 End Point Location from
Feet From: EAST 1/4 Section Line: 380 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				
INCREASED DENSITY - 728364	[9/15/2022 - G56] - 26-14N-9W X580450 WDFD 5 WELLS CIMAREX ENERGY CO 9/12/2022				
INCREASED DENSITY - 728365	[9/15/2022 - G56] - 35-14N-9W X561977 WDFD 5 WELLS 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 - 725363	[9/15/2022 - 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 330' FEL COMPL INT (35-14N-9W) NCT 0' FNL, NCT 150' FSL, NCT 330' 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 - 202202949	[9/15/2022 - 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 8/23/2022 (MILLER)				
SPACING - 561977	[9/15/2022 - G56] - (640) 35-14N-9W EXT 213936 WDFD, OTHERS				
SPACING - 580450	[9/15/2022 - G56] - (640) 26-14N-9W EXT 561977 WDFD				