API NUMBER: 017 25867

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

Approval Date:	10/07/2022
Expiration Date:	04/07/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	23	Township:	14N	Range:	9W	County: C	CANADI	AN								
SPOT LOCATION:	SE SE	SW	SW	FEET F	ROM QUARTER:	FROM	SOUTH	FROM	WEST								
					SECTION LINES:		239		1137								
Lease Name:	EVANS					Well No:	4H-2635X			v	/ell will be	239	feet from	n nearest uni	t or leas	e boundary	<i>ı</i> .
Operator Name:	CIMAREX ENE	RGY CO			Te	elephone:	91858511	00					ОТО	C/OCC Nun	nber:	21194	0
CIMAREX EN	NERGY CO							D	ANNY J. M	/OORE							
202 S CHEYE	ENNE AVE S	TE 100	0					16	6238 192N	ID STR.	N.W.						
TULSA,			OK	74103	3-3001			c	ALUMET				OK	73014			
Formation(a)	(Dormit \/ol	id for Li	otad Far	matian	o Ook ()												
Formation(s)	(Permit Val	id ioi Li															
Name			Code			Depth											
1 WOODFORE			319W	/DFD		11205											
-	561977				Locat	tion Excep	tion Orders	: 728	8360			Inc	reased De	nsity Orders:	7283	64	
	580450										_				7283	65	
Pending CD Number	ers: 20220294	46			W	orking int	erest owner	rs' notifi	ed: ***				Sp	ecial Orders:	No	Special	
Total Donth: 2																	
TOTAL DEPTIL 2	21540	Ground E	levation: 1	1422	Su	ırface (Casing:	1500			Depth to	o base o	of Treatable	e Water-Bear	ng FM:	460	
Total Depth: 2	21540	Ground E	levation: 1	1422	Sı	ırface (Casing:	1500			Depth to						roved
Total Deptil. 2	21540	Ground E	levation: 1	1422	Su	ırface (Casing:	1500			Depth to			Water-Bear			roved
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Under Fresh Water	Federal Jurisdict r Supply Well Dril	ion: No led: No	levation: 1	1422	Su	urface (Casing:	Ар			osal of Drilli	D ing Flui	eep surf	ace casin	g has l		roved
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MULTI UNIT HOLE 1

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

> County: CANADIAN Measured Total Depth: 21540

True Vertical Depth: 11305 Spot Location of End Point: SW SE SE SW

> 1/4 Section Line: 150 Feet From: SOUTH End Point Location from Lease, Unit, or Property Line: 150 Feet From: WEST 1/4 Section Line: 2188

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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 - 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 - 728360	[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 1980' FEL/FWL COMPL INT (35-14N-9W) NCT 0' FNL, NCT 150' FSL, NCT 1980' FEL/FWL CIMAREX ENERGY CO 9/12/2022
МЕМО	[9/12/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202202946	[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