API NUMBER: 051 23392 irectional Hole Oil & Gas	A	OIL & GAS CONSE P.O. BC OKLAHOMA CIT	RATION COMMISSION RVATION DIVISION X 52000 Y, OK 73152-2000 5:10-3-1)		9/21/2020 3/21/2022
		PERMIT TO F	RECOMPLETE		
WELL LOCATION: Section: 26	Township: 5N	Range: 5W County: G	RADY		
SPOT LOCATION: NW NW N	W NE FEET FROM	QUARTER: FROM SOUTH	FROM WEST		
	SECTI	ON LINES: 2360	86		
Lease Name: SPARKS		Well No: 3-26	Well w	II be 86 feet from nearest un	nit or lease boundary.
Operator Name: RED ROCKS OIL & G	GAS OPERATING LLC	Telephone: 405600306	65	OTC/OCC Nu	mber: 22649 0
RED ROCKS OIL & GAS OPER	RATING LLC		ROY SPARKS TREV. TR	RUST	
1321 N ROBINSON AVE STE	A		2501 EXCHANGE AVE		
OKLAHOMA CITY,	OK 73103-48	321	OKLAHOMA CITY	OK 73108	
Formation(s) (Permit Valid for	Listed Formations O		Name	Code	Depth
1 HART	404HART	Depth 8810	6 SIMPSON UP	202SMPSU	12602
2 SYCAMORE	352SCMR	11039		2023/01/30	12002
3 WOODFORD	319WDFD	11128			
4 HUNTON	269HNTN	11197			
5 VIOLA	202VIOL	12030			
Spacing Orders: 339066		Location Exception Orders:	539182	Increased Density Orders	: 711487
366702			711217		536956
					711217
Pending CD Numbers: No Pending				Special Orders	No Special Orders
C C	d Elevation: 1007	Surface Casing:	998 IP 🛛	Pepth to base of Treatable Water-Bea	ring FM: 60
		Surface Casing.			ing i w. oo
Under Federal Jurisdiction: No			Approved Method for disposal o	f Drilling Fluids:	
Fresh Water Supply Well Drilled: N Surface Water used to Drill: N					
DIRECTIONAL HOLE 1					
Section: 26 Townsh	iip: 5N Rai	nge: 5W			
County: G	RADY		Measured Total	Depth: 13817	
Spot Location of End Point: SI	E NE NW	NE		Depth: 13717	
Feet From: SOUTH 1/4 Section Line: 2022			End Point Locat		
	Feet From: WEST 1/4 Section Line: 1013			rty Line: 618	
NOTES:					
Category	Des	cription			
BHL	9/18	3/2020 - GB1 - CHANG	ED BHL TO MATCH SURV	EY; 2022' FSL, 1013' FWL F	PER SURVEY

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

HYDRAULIC FRACTURING	9/11/2020 - GC2 - OCC 165:10-3-10 REQUIRES:
	1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;
	2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
INCREASED DENSITY - 536956	9/18/2020 - GB1 - NE4 26-5N-5W X366702 SCMR, WDFD, HNTN, VIOL, SMPSU, OTHER 1 WELL ENCORE OPERATING, LP 3/20/2007
INCREASED DENSITY - 711217	9/18/2020 - GB1 - X536956 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC
INCREASED DENSITY - 711487	9/18/2020 - GB1 - NE4 26-5N-5W X339066 HART 2 WELLS RED ROCKS OIL & GAS OPERATING, LLC 5/11/2020
LOCATION EXCEPTION - 539182	9/18/2020 - GB1 - (F.O.) NE4 26-5N-5W X339066 HART X366702 SCMR, WDFD, HNTN, VIOL, SMPSU, OTHER SHL (NE4 26-5N-5W) 280' FNL, 86' FWL POE (HART) 280' FNL, 176' FWL POE (SCMR) 442' FNL, 539' FWL POE (SCMR) 442' FNL, 539' FWL POE (WDFD) 445' FNL, 554' FWL POE (HNTN) 449' FNL, 567' FWL POE (VIOL) 458' FNL, 726' FWL POE (SMPSU) 520' FNL, 827' FWL BHL 618' FNL, 1013' FWL ENCORE OPERATING, L.P. 5/10/2007
LOCATION EXCEPTION - 711217	9/18/2020 - GB1 - X539182 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC
SPACING - 339066	9/18/2020 - GB1 - (160) NE4 26-5N-5W VAC OTHERS EXT 297853 HART, OTHERS
SPACING - 366702	9/18/2020 - GB1 - (160) NE/4 26-5N-5W VAC OTHERS VAC 177335 VIOL VAC 350889 SCMR, WDFD, HNTN EST SCMR, WDFD, HNTN, VIOL, SMPSU, OTHER