Operator Name: RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 RED ROCKS OIL & GAS OPERATING LLC 1321 N ROBINSON AVE STE A BENJAMIN W. NEWBY RT. 1, BOX 29 RADLEY OK 73052 OKLAHOMA CITY, OK 73103-4821 BRADLEY OK 73052 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 DEESE 404DEESS 8500 2 BROMIDE 202BRMD 12400 Spacing Orders: 549584	PI NUMBER: aight Hole	051 23476 Oil & Gas	А	OIL & GAS COI P.O. OKLAHOMA	PORATION COMMISS ISERVATION DIVISIO BOX 52000 CITY, OK 73152-2000 9 165:10-3-1)	Approval Date: 02/18/2021 Expiration Date: 08/18/2022
SPOT LOCATION: NE SE NW rest reconsumantee: recons				PERMIT TO	RECOMPLET	E
Image: sector Linkes 1809 1000 Lease Name: DOUGHERTY-WELCH Well No: 2 Well will be 1000 feet from nearest unit or lease boundary Operator Name: RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 feet RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 feet 1321 N ROBINSON AVE STE A BENJAMIN W. NEWBY OKLAHOMA CITY, OK 73103-4821 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 DEESE 404DEESS 404DEESS 8500 2 BROMIDE 202BRMD 2 Depth 12400 Specing Orders: 54984 Location Exception Orders: No Exceptions Total Depth: 13030 Ground Elevation: 996 Surface Casing: 1016 IP Depth to base of Treatable Water-Bearing FM: 40 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Approved Method for disposal of Drilling Fluids:	WELL LOCATION:	Section: 01	Township: 4N	Range: 5W Count	y: GRADY	
Note Note Lease Name: DUGHERTY-WELCH Well No: 2 Well will be 1000 feet from nearest unit or lease boundary Operator Name: RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 feet RED ROCKS OIL & GAS OPERATING LLC 1321 N ROBINSON AVE STE A BENJAMIN W. NEWBY NGLAHOMA CITY, OK 73103-4821 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 DEESE 404DEESS 2 BROMIDE 2028RMD 2 BROMIDE Location Exception Orders: No Exceptions Pending CD Numbers: No Pending Working interest owners' notified: *** Total Depth: 13030 Ground Elevation: 996 Surface Casing: 1016 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No	SPOT LOCATION:	NE SE N	NW FEET FRO	M QUARTER: FROM SOUT	H FROM WEST	
Operator Name: RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 RED ROCKS OIL & GAS OPERATING LLC 1321 N ROBINSON AVE STE A BENJAMIN W. NEWBY OKLAHOMA CITY, OK 73103-4821 BENJAMIN W. NEWBY RT. 1, BOX 29 BRADLEY OK 73052 Formation(s) (Permit Valid for Listed Formations Only): Increased Density Orders: No 1 DEESE 404DEESS 8500 Increased Density Orders: No Density Orders: Spacing Orders: 549584 Location Exception Orders: No Exceptions Increased Density Orders: No Special Orders: Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special Orders: Total Depth: 13030 Ground Elevation: 996 Surface Casing: 1016 IP Depth to base of Treatable Water-Bearing FM: 40 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Approved Method for disposal of Drilling Fluids:			SEC	CTION LINES: 1809	1000	
RED ROCKS OIL & GAS OPERATING LLC 1321 N ROBINSON AVE STE A OKLAHOMA CITY, OK 73103-4821 BENJAMIN W. NEWBY RT. 1, BOX 29 BRADLEY OK 73052 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 DEESE 404DEESS 8500 2 BROMIDE 202BRMD 12400 Spacing Orders: 549584 Location Exception Orders: No Exceptions Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special Orders: Total Depth: 13030 Ground Elevation: 996 Surface Casing: 1016 IP Depth to base of Treatable Water-Bearing FM: 40 Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids: ***	Lease Name:	DOUGHERTY-WEL	СН	Well No: 2		Well will be 1000 feet from nearest unit or lease boundary.
1321 N ROBINSON AVE STE A OKLAHOMA CITY, OK 73103-4821 RT. 1, BOX 29 BRADLEY OK 73052 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 DEESE 404DEESS 8500 2 BROMIDE 202BRMD 12400 Spacing Orders: 549584 Location Exception Orders: No Exceptions Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special Orders: Total Depth: 13030 Ground Elevation: 996 Surface Casing: 1016 IP Depth to base of Treatable Water-Bearing FM: 40 Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids: 400	Operator Name:	RED ROCKS OIL &	GAS OPERATING LLC	Telephone: 40560	03065	OTC/OCC Number: 22649 0
OKLAHOMA CITY, OK 73103-4821 BRADLEY OK 73052 Formation(s) (Permit Valid for Listed Formations Only):	RED ROCKS	OIL & GAS OPE	RATING LLC		BENJAMIN W. N	NEWBY
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Under Federal Jurisdiction: No Approved Method for disposal of Drilling Fluids: Fresh Water Supply Well Drilled: No	Pending CD Numb	ers: No Pending		Working interest of	vners' notified: ***	Special Orders: No Special Orders
Fresh Water Supply Well Drilled: No	Total Depth: 1	13030 Grou	nd Elevation: 996	Surface Casin	g: 1016 IP	Depth to base of Treatable Water-Bearing FM: 40
	Under	Federal Jurisdiction:	No		Approved Method for	r disposal of Drilling Fluids:
Surface Water used to Drill: Yes	Fresh Wate	r Supply Well Drilled:	No			
	Surface	e Water used to Drill:	Yes			

NOTEO.	
Category	Description
HYDRAULIC FRACTURING	[2/17/2021 - 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
SPACING - 549584	[2/18/2021 - GC2] - (160) NW4 1-4N-5W VAC OTHERS VAC 29201 SMPSU VAC 28967 DEESS EST DEESS, OTHERS EXT 60506 BRMD EXT OTHERS

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.