

API NUMBER: 051 23740 C

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

Approval Date: 01/16/2020

Expiration Date: 07/16/2021

Directional Hole Oil & Gas

Amend reason: CORRECTED FORMATIONS PER OCC
REQUEST

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 5N Range: 5W County: GRADY

SPOT LOCATION: SE SE NW NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1058 1476

Lease Name: BEAM Well No: 5-17 Well will be 1058 feet from nearest unit or lease boundary.

Operator Name: RED ROCKS OIL & GAS OPERATING LLC Telephone: 4056003065 OTC/OCC Number: 22649 0

RED ROCKS OIL & GAS OPERATING LLC
1321 N ROBINSON AVE STE A
OKLAHOMA CITY, OK 73103-4821

LARRY G. FOSTER
3201 EVERETT DR.
EDMOND OK 73013

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Code	Depth
1	HART	404HART	9800
2	SYCAMORE	352SCMR	13297
3	WOODFORD	319WDFD	13395
4	HUNTON	269HNTN	13554
5	VIOLA	202VIOL	14101

	Name	Code	Depth
6	BROMIDE	202BRMD	14664
7	TULIP CREEK	202TPCK	15013
8	MCLISH	202MCLS	15200

Spacing Orders: 120952 Location Exception Orders: No Exceptions Increased Density Orders: 617863
263111
271057 718721

Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special Orders

Total Depth: 15369 Ground Elevation: 1033 Surface Casing: 375 IP Depth to base of Treatable Water-Bearing FM: 180

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

DIRECTIONAL HOLE 1

Section: 17 Township: 5N Range: 5W Meridian: IM
County: GRADY

Measured Total Depth: 15369

Spot Location of End Point: NW SW NE NE

True Vertical Depth: 15300

Feet From: NORTH 1/4 Section Line: 860

End Point Location from
Lease, Unit, or Property Line: 860

Feet From: EAST 1/4 Section Line: 1077

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[4/2/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
INCREASED DENSITY - 617863	<p>11/18/2013 - G30 - NE4 17-5N-5W X271057 SCMR, WDFD, HNTN, VIOL, BRMD, TPCK EAGLE ROCK MID-CONTINENT OPERATING, LLC 11/6/13</p>
INCREASED DENSITY - 718721	<p>[6/8/2021 - GC2] - NE4 17-5N-5W X617863 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC 6-3-2021</p>
SPACING - 120952	<p>1/16/2020 - GC2 - (160) NE4 17-5N-5W EST HART, OTHERS</p>
SPACING - 263111	<p>11/18/2013 - G30 - (160) 17-5N-5W EXT 221321 SCMR, WDFD, HNTN, VIOL, BRMD, TPCK, MCLS, OTHERS EST OTHERS VAC 121126 BRMD</p>
SPACING - 271057	<p>11/18/2013 - G30 - (160) 17-5N-5W AMEND 263111 TO CORRECT LOCATION DESCRIPTION IN CAPTION</p>