API NUMBER: 051 23507 Α

Oil & Gas

**Directional Hole** 

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

Approval Date: 11/24/2020 Expiration Date: 05/24/2022

## **PERMIT TO RECOMPLETE**

WELL LOCATION:	Section:	36	Township:	5N	Range:	5W	County:	GRAD	Y							
SPOT LOCATION:	SE NW	NW	sw	1	ROM QUARTER:		SOUTH	FROM			l					
				- s	ECTION LINES:		2294		537							
Lease Name:	POLK					Well No:	1-36			Well	vill be	537	feet from	nearest unit or leas	se bounda	ry.
Operator Name:	RED ROCKS O	IL & GA	S OPERATI	NG LLC	T	elephone:	4056003	065					отс	/OCC Number:	22649	0
RED ROCKS OIL & GAS OPERATING LLC						]	RANDY POLK - POLK, LLC									
1321 N ROBINSON AVE STE A							5715 N. WESTERN AVE.									
OKLAHOMA (	CITY,		OK	73103	-4821			(	ОКС				OK	73118		
								]								

Formation(s) (Pern	nit Valid for Listed Formation	ons Only):						
Name	Code	Depth		Name	Code	Depth		
1 DEESE	404DEESS	8900	6	VIOLA	202VIOL	11870		
2 SYCAMORE	352SCMR	10834	7	SIMPSON UP	202SMPSU	12470		
3 WOODFORD	319WDFD	10987	8	SIMPSON LOW	202SMPSL	12803		
4 HUNTON (LS CHIMN	EY HILL) 269HTLCH	11283						
5 CHIMNEY HILL	251CMNL	11650						
Spacing Orders: 29201		Location Exception Order	s: 5686	606	Increased Density Orders:	566405		
228330		7152	286	715286				
346321								
715287					<u></u>			
Pending CD Numbers: 2	02001562	Working interest owner	ers' notifie	d: ***	Special Orders:	No Special Orders		
Total Depth: 13105	Ground Elevation: 998	Surface Casing:	1022	IP	Depth to base of Treatable Water-Bearing	ng FM: 40		
Under Federal Jurisdiction: No				Approved Method for disposal of Drilling Fluids:				
Fresh Water Supply \	Vell Drilled: Yes							
Surface Water u	sed to Drill: No							

## **DIRECTIONAL HOLE 1**

Section: 36 Township: 5N Range: 5W Meridian: IM

> Measured Total Depth: 13105 County: GRADY

Spot Location of End Point: NW NW SW True Vertical Depth: 13038

1/4 Section Line: 2359 Feet From: SOUTH End Point Location from Lease, Unit, or Property Line: 223 Feet From: WEST 1/4 Section Line: 223

NOTES:

Category	Description					
HYDRAULIC FRACTURING	[11/17/2020 - 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 - 566405 (200900361)	11/19/2020 - GC2 - W2 SW 36-5N-5W X 346321 SCMR, WDFD, CMNL, HTLCH X 228330 VIOL 1 WELL CROW CREEK OPERATING COMPANY II, LLC 3-25-2009					
INCREASED DENSITY - 715286 (202001560)	[11/23/2020 - GC2] - W2 SW4 36-5N-5W X566405 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC X568606 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC					
LOCATION EXCEPTION - 568606 (200900360)	11/19/2020 - GC2 - (F.O.) W2 SW 36-5N-5W X346321 CMNL, SCMR, HTLCH, WDFD X228330 VIOL X29201 SMPSU, SMPSL SL 346 FNL, 537 FWL POE (SCMR) 300' FNL, 245' FWL POE (WDFD) 301', 240' FWL POE (HTLCH) 303' FNL, 239' FWL POE (CMNL) 304' FNL, 247' FWL POE (CMNL) 302' FNL, 246' FWL POE (VIOL) 302' FNL, 246' FWL POE (SMPSU) 294' FNL, 238' FWL POE (SMPSU) 298' FNL, 231' FWL BHL 281' FNL, 223' FWL CROW CREEK OPERATING COMPANY II, LLC 9-23-2009					
LOCATION EXCEPTION - 715286 (202001560)	[11/19/2020 - GC2] - W2 SW4 36-5N-5W X566405 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC X568606 CHANGE OF OPERATOR TO RED ROCKS OIL & GAS OPERATING, LLC					
PENDING CD - 202001562	[11/19/2020 - GC2] - (I.O.) W2 SW4 36-5N-5W X202001561 DEESS SHL 346' FNL, 537' FWL POE NCT 281' FNL, NCT 223' FWL POE NCT 281' FNL, NCT 223' FWL BHL NCT 281' FNL, NCT 223' FWL NO OP NAMED REC. 10-19-2020 (MILLER)					
SPACING - 228330	11/19/2020 - GC2 - (80) W2 36-5N-5W SU NE/SW EXT 48672/189051 VIOL					
SPACING - 29201	11/19/2020 - GC2 - (80) W2 36-5N-5W SU NE/SW EST SMPSU, SMPSL					
SPACING - 346321	11/19/2020 - GC2 - (80) 36-5N-5W SU NE/SW EXT 334832 SCMR EXT 231050 WDFD EXT 211335 HTLCH, CMNL EXT OTHER					
SPACING - 715287	[11/19/2020 - GC2] - (80) W2 SW4 36-5N-5W SU VAC 28967 DSNLY EST DEESS					