API NUMBER: 051 23731 A

Directional Hole Oil & Gas

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

Approval Date: 02/25/2020
Expiration Date: 08/25/2021

PERMIT TO RECOMPLETE

WELL LOCATION:	Section:	16	Township:	5N	Range	e: 5W	County:	GRAD'	1						
SPOT LOCATION:	NW SE	NE	NE	·	FEET FROM QUARTE	R: FROM	NORTH	FROM	EAST						
					SECTION LINE	S:	760		340						
Lease Name:	TRULA					Well No:	2-16			Well w	ill be	340	feet from nearest unit or leas	se boundary.	
Operator Name:	RED ROCKS O	IL & GA	S OPERAT	ING L	LC ·	Telephone:	40560030	065					OTC/OCC Number:	22649 0	
RED ROCKS	OIL & GAS ()PERA	ATING LI	_C											
1321 N ROBINSON AVE STE A					r	KERMIT AND TRULA FAYE SELZER									
OKLAHOMA	CITY,		OK	73	103-4821			F	P.O. BOX 42						
								[BRADLEY				OK 73011		

Name	Code	Depth		
1 DEESE	404DEESS	10050		
Spacing Orders: 613914		Location Exception Orders:	No Exceptions	Increased Density Orders: No Density Orders
	000328			Special Orders: No Special Orders
Total Depth: 15245	Ground Elevation: 1050	Surface Casing: 15	515 IP	Depth to base of Treatable Water-Bearing FM: 190
Under Federal Juri	sdiction: No		Approved Method for	disposal of Drilling Fluids:
Fresh Water Supply Wel	ll Drilled: No			
Surface Water used	to Drill: Vos			

DIRECTIONAL HOLE 1				
Section: 16 Township: 5N	Range: 5W	Total Length: 0		
County: GRADY		Measured Total Depth: 15245		
Spot Location of End Point: E2 V	V2 NE NE	True Vertical Depth: 15200		
Feet From: NORTH	1/4 Section Line: 660	End Point Location from		
Feet From: EAST	1/4 Section Line: 950	Lease, Unit, or Property Line: 660		

NOTES:	
Category	Description
DEEP SURFACE CASING	10/23/2013 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
FORMATION	2/25/2020 - GC2 - REMOVED HXBR PER OPERATOR REQUEST

HYDRAULIC FRACTURING	2/21/2020 - G71 - 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
PENDING CD - 202000326	2/24/2020 - GC2 - (E.O.) NE4 16-5N-5W X613914 DEESS, OTHER 1 WELL RED ROCKS OIL & GAS OPERATING, LLC REC. 2-21-2020 (HUBER)
PENDING CD - 202000328	2/24/2020 - GC2 - (E.O.) NE4 16-5N-5W X613914 DEESS, OTHER SHL NCT 760' FNL, NCT 340' FEL POE (DEESS) NCT 760' FNL, NCT 340' FEL BHL NCT 493' FNL, NCT 923' FEL RED ROCKS OIL & GAS OPERATING, LLC REC. 2-21-2020 (HUBER)
SPACING - 613914	02/24/2020 - GC2 - (160) N2 16-5N-5W AMEND/EXT OTHERS EXT OTHER EXT 133842 DEESS EST OTHER