API NUMBER: 051 23842 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: 05/31/2023
Expiration Date: 11/30/2024

PERMIT TO RECOMPLETE

SPOT LOCATION: NW SW NE NE	WELL LOCATION:	Section: 01 T	ownship: 4N Ra	ange: 5W (County: GP	ADV			
SECTION LINES 705			1		•				
Departor Name: NEWBY Well No: 2 Well will be 705 feet from nearest unit or lease boundary. Departor Name: RED ROCKS OIL & GAS OPERATING LLC RED ROCKS OIL & GAS OPERATING LLC OKLAHOMA CITY, OK 73103-4821 RAAKEL NEWBY P O BOX 307 LINDSAY OK 73052 RAAKEL NEWBY P O BOX 307 LINDSAY OK 73052 RAME Code Depth SozeMan	SPOT LOCATION:	INV SW INE		•					
Permit Valid for Listed Formations Only): RAKEL NEWBY P O BOX 307			SECTION	LINES:	705	1140			
RED ROCKS OIL & GAS OPERATING LLC OKLAHOMA CITY, OK 73103-4821 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 SYCAMORE 3525CMR 10725 2 WOODFORD 319WDFD 10990 31 BOIS D ARC 301BDRC 11250 4 HENRYHOUSE 252HNRS 11470 5 CHIMNEY HILL 251CMNL 11550 Spacing Orders: 339502 372259 Location Exception Orders: No Exceptions Increased Density Orders: 630035 Pending CD Numbers: No Pending Total Depth: 13454 Ground Elevation: 994 Under Federal Jurisdiction: No Surface Casing: 1006 IP Depth to base of Treatable Water-Bearing FM: 100 Approved Method for disposal of Drilling Fluids:	Lease Name:	NEWBY		Well No: 2	2		Well will be 705	feet from nearest unit	or lease boundary.
P O BOX 307 LINDSAY	Operator Name:	RED ROCKS OIL & GAS	OPERATING LLC	Telephone: 4	4055943412			OTC/OCC Num	ber: 22649 0
Code Depth SycaMore S	RED ROCKS OIL & GAS OPERATING LLC RAAKEL NEWBY								
Code Depth SycaMore S						P O BOX 307			
Formation(s) (Permit Valid for Listed Formations Only): Name		CITY	01/ 70400 400	4					
Name Code Depth 1 SYCAMORE 352SCMR 10725 2 WOODFORD 319WDFD 10990 3 BOIS D ARC 301BDRC 11250 4 HENRYHOUSE 252HNRS 11470 5 CHIMNEY HILL 251CMNL 11550 Spacing Orders: 339502	OKLAHOMA CITY, OK 73103-482			1		LINDSAY		OK 73052	
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BOIS D ARC 4 HENRYHOUSE 252HNRS 11470 5 CHIMNEY HILL 251CMNL 11550 Spacing Orders: 339502 372259 Pending CD Numbers: No Pending Total Depth: 13454 Ground Elevation: 994 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes Special Orders: No Special Approved Method for disposal of Drilling Fluids: Approved Method for disposal of Drilling Fluids:									
Spacing Orders: 339502 372259 Pending CD Numbers: No Pending Total Depth: 13454 Ground Elevation: 994 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes Location Exception Orders: No Exceptions Increased Density Orders: 630035 Working interest owners' notified: YES Special Orders: No Special Working interest owners' notified: YES Special Orders: No Special Approved Method for disposal of Drilling Fluids: Approved Method for disposal of Drilling Fluids:			301BDRC	11250					
Spacing Orders: 339502 372259 Pending CD Numbers: No Pending Total Depth: 13454 Ground Elevation: 994 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes Location Exception Orders: No Exceptions Increased Density Orders: 630035 Working interest owners' notified: YES Special Orders: No Special Surface Casing: 1006 IP Depth to base of Treatable Water-Bearing FM: 100 Approved Method for disposal of Drilling Fluids:	4 HENRYHOU	SE	252HNRS	11470					
372259 Pending CD Numbers: No Pending Total Depth: 13454 Ground Elevation: 994 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes Special Orders: No Special Working interest owners' notified: YES Special Orders: No Special Approved Method for disposal of Drilling Fluids: Approved Method for disposal of Drilling Fluids:	5 CHIMNEY H	ILL	251CMNL	11550					
Total Depth: 13454 Ground Elevation: 994 Surface Casing: 1006 IP Depth to base of Treatable Water-Bearing FM: 100 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	. •			Location Exception	on Orders:	No Exceptions	In	creased Density Orders:	630035
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	Pending CD Numbers: No Pending			Working interest owners' notified: YES			Special Orders:	No Special	
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	Total Depth: 13454 Ground Elevation: 994 Surface Casing: 1006 IP Depth to base of Treatable Water-Bearing FM: 100								
Surface Water used to Drill: Yes	Under Federal Jurisdiction: No					Approved Method for disposal of Drilling Fluids:			
	Fresh Water Supply Well Drilled: No								
DIRECTIONAL HOLE 1	Surface	Water used to Drill: Yes							
DIRECTIONAL HOLE 1									
	DIRECTIONAL	HOLE 1							

Measured Total Depth: 13454

True Vertical Depth: 13348

Section: 1 Township: 4N Range: 5W Meridian: IM

County: GRADY

Spot Location of End Point: SW NE SW NE

Feet From: SOUTH 1/4 Section Line: 729 End Point Location from Lease, Unit, or Property Line: 729

NOTES:

Category	Description
HYDRAULIC FRACTURING	[5/24/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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 - 630035	[5/31/2023 - GB7] - NE4 1-4N-5W X339502 SCMR, WDFD, BDRC, HNRS, CMNL, OTHER X372259 VIOL X60506 OTHERS X459534 OTHER 1 WELL RED ROCKS OIL & GAS OPERATING LLC 09/03/2014
SPACING - 339502	8/22/2014 - G72 - (160) NE4 01-04N-05W EXT 216626 SCMR, WDFD EXT 172124 BDRC, HNRS, CMNL, OTHER
SPACING - 372259	8/22/2014 - G72 - (160) NE4 01-04N-05W EXT 323688 VIOL