API NUMBER: 049 25288 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: 09/21/2020
Expiration Date: 03/21/2022

## PERMIT TO RECOMPLETE

WELL LOCATION:	Section: 05	Township: 4N	Range: 4W County: 0	GARVIN	
SPOT LOCATION:	NE NE SW	/ NE FEET FRO	OM QUARTER: FROM NORTH CCTION LINES: 1511	FROM EAST 1635	
Lease Name:	NEVA JUNE		Well No: 3-5		Well will be 1511 feet from nearest unit or lease boundary.
Operator Name:	RED ROCKS OIL & GA	AS OPERATING LLC	Telephone: 40560030	065	OTC/OCC Number: 22649 0
RED ROCKS	OIL & GAS OPER	ATING LLC		TERRY AND CYN	NTHIA HACKER
1321 N ROBII	NSON AVE STE	A		1754 HIGHRIDGE	E DR
OKLAHOMA (	CITY,	OK 73103-	4821	BLANCHARD	OK 73010
()					
Formation(s)	(Permit Valid for I	Listed Formations	Only):		
Name	(Permit Valid for I	Listed Formations  Code	Only): Depth		
,	•				
Name	<u> </u>	Code	Depth		
Name 1 SYCAMORE	<u> </u>	Code 352SCMR	Depth 9580		
Name 1 SYCAMORE 2 CHIMNEY HI 3 VIOLA	<u> </u>	Code 352SCMR 251CMNL	<b>Depth</b> 9580 9992		
Name  SYCAMORE CHIMNEY HIS VIOLA SIMPSON (A) Spacing Orders:	ILL ABOVE OIL CREEK) 37171	Code 352SCMR 251CMNL 202VIOL	<b>Depth</b> 9580 9992 10695	: No Exceptions	Increased Density Orders: 699344
Name  SYCAMORE  CHIMNEY HI  VIOLA  SIMPSON (A	37171 697557	Code 352SCMR 251CMNL 202VIOL	Depth 9580 9992 10695 11285	. No Exceptions	Increased Density Orders: 699344
Name 1 SYCAMORE 2 CHIMNEY HI 3 VIOLA 4 SIMPSON (A	ILL ABOVE OIL CREEK) 37171	Code 352SCMR 251CMNL 202VIOL	Depth 9580 9992 10695 11285	; No Exceptions	Increased Density Orders: 699344
Name 1 SYCAMORE 2 CHIMNEY HI 3 VIOLA 4 SIMPSON (A	37171 697557 212317 34862	Code 352SCMR 251CMNL 202VIOL	Depth 9580 9992 10695 11285	<sub>s:</sub> No Exceptions	Increased Density Orders: 699344  Special Orders: No Special Orders
Name  1 SYCAMORE 2 CHIMNEY HI 3 VIOLA 4 SIMPSON (A	ABOVE OIL CREEK) 37171 697557 212317 34862 ers: No Pending	Code 352SCMR 251CMNL 202VIOL	Depth 9580 9992 10695 11285		

## **DIRECTIONAL HOLE 1**

Fresh Water Supply Well Drilled: No Surface Water used to Drill: No

Section: 5 Township: 4N Range: 4W

County: GARVIN Measured Total Depth: 12305

Spot Location of End Point: nn C NE SE True Vertical Depth: 12107

Feet From: SOUTH

1/4 Section Line: 1980

End Point Location from

Feet From: EAST

1/4 Section Line: 660

End Point Location from
Lease, Unit, or Property Line: 660

## NOTES: Category Description ##15/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING	9/17/2020 - GC2 - 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
INCREASED DENSITY - 699344	9/18/2020 - G56 - E2 SE4 5-4N-4W X37171 CMNL X697557 SCMR 1 WELL RED ROCKS OIL & GAS OPERATING, LLC 7/18/2019
SPACING - 212317	9/18/2020 - G56 - (80) 5-4N-4W SU NE/SW EXT 63504 VIOL
SPACING - 34862	9/18/2020 - G56 - (80) 5-4N-4W SU NE/SW EXT 30486/34492 SPAOC
SPACING - 37171	9/18/2020 - G56 - (80) 5-4N-4W SU NE/SW EST CMNL
SPACING - 697557	9/18/2020 - G56 - (80) E2 SE4 5-4N-4W SU NE4 SE4 NCT 330' FB EXT OTHERS EXT 331718 SCMR