API NUMBER: 133 24836 A

HYDRAULIC FRACTURING

Straight 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:	11/28/2018
Expiration Date:	05/28/2020

PERMIT TO RECOMPLETE

/ELL LOCATION: Sec: 16 Twp: 8N Rge: 8E	County: SEM	IINOLE		
0 1000/11011	ET FROM QUARTER: FROM CTION LINES:		EST 980	
Lease Name: CHELF	Well No:	8-16		Well will be 660 feet from nearest unit or lease boundar
Operator RUFFEL LANCE OIL & GAS LLC Name:		Telephone: 4052	397036	OTC/OCC Number: 15459 0
RUFFEL LANCE OIL & GAS LLC 210 PARK AVE STE 2150			NEVA CHE	ELF, TRUSTEE
OKLAHOMA CITY, OK 73	102-5632		WEWOKA	
Formation(s) (Permit Valid for Listed Formation Name 1 GILCREASE 2 CROMWELL 3 4 5 Spacing Orders: 457683	tions Only): Depth 3100 3280 Location Exception	6 7 8 9 10	Name	Depth Increased Density Orders:
Pending CD Numbers:		. 0.000		Special Orders:
Total Depth: 4168 Ground Elevation: 796	Surface	Casing: 513	IP	Depth to base of Treatable Water-Bearing FM: 440
Under Federal Jurisdiction: No	Fresh Wate	r Supply Well Drilled: Appro		Surface Water used to Drill: Yes disposal of Drilling Fluids:
Notes: Category	Description			

11/21/2018 - 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

Category Description

SPACING - 457683

11/28/2018 - G75 - (40) N2 SW4 16-8N-8E EXT 269895 GLCR, CMWL, OTHERS