API NUMBER: 083 24462

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

Approval Date:	10/05/2022
Expiration Date:	04/05/2024

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	33	Township:	18N	Range:	2W	County:	I OGAN									
SPOT LOCATION:	E2 NW	NE	NE	7	FROM QUARTER:			FROM									
or or Location.	LZ] "	SECTION LINES:		NORTH	FROM	EAST								
					SECTION LINES:		330		814								
Lease Name:	BRANSON					Well No:	: 1-33				Well will be	330	feet from	n nearest un	it or leas	e bounda	ry.
Operator Name:	LANCE RUFF	EL OIL &	GAS LLC		T	elephone:	4052397	036					ОТО	C/OCC Nur	nber:	15459	0
LANCE RUFF	FEL OIL & G	AS LLC						В	RUCE B	RANSON	l						
210 PARK A\	/E STE 2150)						1	1431 N F	HIGHWAY	77						
OKLAHOMA	CITY,		OK	7310	2-5632			M	IULHALL	-			OK	73063			
Farmatian(a)	(Dames : 4) / a l	: -1	into d For	t: - ·-	O]									
Formation(s)	(Permit Val	id for Li						1									
Name			Code			Depth											
1 CLEVELANI	0		405C			4775											
2 BIG LIME			404B			5006											
3 SKINNER			404S			5311											
4 RED FORK 5 BARTLESVI			404R 404B			5336											
			4046	RVL	:	5407											
Spacing Orders:	728023 77847				Loca	tion Exce	ption Order	s: 72	8454			Ind	creased De	nsity Orders:	No	Densit	iy
Pending CD Number	ers: No Pe	nding			v	orking in	terest owne	ers' notifi	ied: ***				Sp	ecial Orders:	No :	Specia	al
Total Depth: 5	6600	Ground E	levation: 9	987	Sı	ırface	Casing:	210			Depth	to base	of Treatable	e Water-Bear	ing FM:	160	
Under	Federal Jurisdict	ion: No						Ap	proved Me	thod for dis	posal of Dril	ling Flui	ds:				
Fresh Water	r Supply Well Dril	led: No						D.	One time la	and application	n (REQUI	RES PER	RMIT)	PEI	RMIT NO	: 22-38604	4
Surface	e Water used to [Orill: Yes							(Other)		(-1-1		D SYSTEM	1=STEEL PIT			
PIT 1 INFOR	MATION								(Category of	Pit: C						
Type of Pit System: CLOSED Closed System Means Steel Pits					Li	Liner not required for Category: C											
Type of Mud System: WATER BASED						Pit Location is: BED AQUIFER											
Chlorides Max: 50									Pit Locati	ion Formati	on: GARBE	R					
Is depth to	top of ground wa	ter greate	r than 10ft	below ba	ase of pit? Y												
	mile of municipal	-															
	Wellhead Prote																
Pit <u>is</u> lo	ocated in a Hydro	logically S	Sensitive Ar	ea.													

NOTES:

Category	Description
HYDRAULIC FRACTURING	[10/4/2022 - 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
LOCATION EXCEPTION - 728454	[10/5/2022 - G56] - (F.O.) E2 NE4 33-18N-2W X77847 SKNR X728023 CLVD, BGLM, RDFK, BRVL SHL 330' FNL, 814' FEL LANCE RUFFEL OIL & GAS, LLC 9/14/2022
SPACING - 728023	[10/5/2022 - G56] - (80) E2 NE4 33-18N-2W SU SE4 NE4 NCT 330' FB EXT 13285 BRVL EST CLVD, BGLM, RDFK
SPACING - 77847	[10/5/2022 - G56] - (80) 33-18N-2W SU NW/SE EST SKNR