API NUMBER: 073 27017

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

Approval Date: 05/30/2023

Expiration Date: 11/30/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

											_					
WELL LOCATION:	Section:	21	Township:	16N	Range	: 5W	County: I	KINGFI	IGFISHER							
SPOT LOCATION:	SW	SW	SE	FEET F	ROM QUARTER	FROM	SOUTH	FROM	EAST							
				:	SECTION LINES	:	276		2396							
Lease Name:	PRINCESS PE	ACH 160	15			Well No:	3LOH-21			Well	will be	276	feet from	n nearest unit	or lease	e boundary.
Operator Name:	CANVAS ENE	RGY LLC	;		Т	elephone:	40547887	770; 40	54264481;				ОТО	C/OCC Num	.ber:	16896 0
CANVAS ENERGY LLC							HARLEY R	OBINSON	l, REVO	OCAB	LE TRU	ST				
4700 GAILLARDIA PARKWAY STE 200							P	O BOX 121	5							
OKLAHOMA CITY, OK 73142-1839							(UTHRIE				OK	73044			
Formation(s)	(Permit Val	id for L	isted For	mations	only):											
Name			Code			Depth										
1 MISSISSIPF	PIAN		359M	SSP		6736										
Spacing Orders:	733807				Loca	ition Excep	otion Orders	s: 73	4396			Inc	reased De	nsity Orders:	No !	Density
Pending CD Number	ers: 2023007	32			V	Vorking int	erest owne	rs' notif	ied: DNA				Sp	ecial Orders:	No S	Special
Total Depth: 1	2500	Ground F	Elevation: 1	030	s	urface (Casing:	1500)		Depth to	o base c	of Treatable	e Water-Bearin	ng FM:	130
													een surf	face casino	has t	een approved
																. со.: арр. отоа
	Federal Jurisdict							Approved Method for disposal of Drilling Fluids:								
	r Supply Well Dril e Water used to [D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-39055							23-39055	
								H.	(Other)			SEE ME	MO			
PIT 1 INFOR	MATION								Cate	gory of Pit:	С					
Type of Pit System: CLOSED Closed System Means Steel Pits							L	Liner not required for Category: C								
Type of Mud System: WATER BASED									Pit L	ocation is:	BED AQ	UIFER				
Chlorides Max: 5000 Average: 3000							Pit Location	Formation:	KINGMA	AN						
Is depth to	top of ground wa	ter greate	er than 10ft	below bas	e of pit? Y											
Within 1 i	mile of municipal	water we	II? N													
	Wellhead Prote	ction Area	a? N													
Pit <u>is</u> lo	ocated in a Hydro	logically	Sensitive Ar	ea.												
PIT 2 INFOR	MATION								Cate	gory of Pit:	С					
Type of Pit System: CLOSED Closed System Means Steel Pits						L	Liner not required for Category: C									
Type of Mud System: OIL BASED							Pit Location is: BED AQUIFER									
Chlorides Max: 300000 Average: 200000							Pit Location	Formation:	KINGMA	λN						
Is depth to top of ground water greater than 10ft below base of pit? Y																
Within 1 i	mile of municipal	water we	II? N													
	Wellhead Prote	ction Area	a? N													
Pit <u>is</u> lo	ocated in a Hydro	logically ?	Sensitive Ar	ea.												

HORIZONTAL HOLE 1

Section: 21 Township: 16N Range: 5W Meridian: IM Total Length: 4947

County: KINGFISHER Measured Total Depth: 12500
Spot Location of End Point: NE NW NE NE True Vertical Depth: 7100

Feet From: NORTH

1/4 Section Line: 165

End Point Location from
Lease,Unit, or Property Line: 165

NOTES:	
Category	Description
DEEP SURFACE CASING	[5/19/2023 - GE7] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[5/19/2023 - GE7] - 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
LOCATION EXCEPTION - 734396 (2023- 000729)	[5/26/2023 - GE7] - (I.O.) 21-16N-5W X733807 MSSP
	X165 10-3-28(C)(2)(B) MSSP MAY BE CLOSER THAN 600' TO EXISTING WELLBORE JOHNNIE MAE
	COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FEL CANVAS ENERGY LLC 5/17/2023
MEMO	[5/19/2023 - GE7] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD 2023-000732	[5/26/2023 - GE7] - 21-16N-5W X733807 MSSP 2 WELLS NO OP NAMED REC 3/20/2023 (DENTON)
SPACING - 733807	[5/26/2023 - GE7] - (640)(HOR) 21-16N-5W EST MSSP COMPL. INT. NCT 660' FB COEXIT SPACING ORDER #59564/61637 MSSLM