API NUMBER: 073 27016 A

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

Amend reason: AMEND SHL

AMEND PERMIT TO DRILL

											_					
WELL LOCATION:	Section:	21	Township:	16N Ra	inge: 5V	V Co	ounty: k	KINGFIS	HER							
SPOT LOCATION:	SW	SW	SE	FEET FROM QUA	RTER: F	ROM S	OUTH	FROM	EAST							
				SECTION	LINES:	29	96		2391							
Lease Name:	PRINCESS PE	ACH 160)5		We	ell No: 2	LOH-21			We	ll will be	296	feet fron	n nearest unit	or leas	e boundary.
Operator Name:	CANVAS ENEI	RGY LLC	;		Telep	hone: 40	0547887	70; 405	4264481;				ОТ	C/OCC Num	ber:	16896 0
CANVAS ENERGY LLC							CI	CHARLEY ROBINSON, REVOCABLE TRUST								
4700 GAILLARDIA PARKWAY STE 200							P	O BOX 121	5							
OKLAHOMA CITY, OK 73142-1839							G	UTHRIE				OK	73044			
Formation(s)	(Permit Val	id for L	isted Forr	mations Only	/):											
Name			Code		Dep	oth										
1 MISSISSIPP	PIAN		359MS	SSP	673	6										
Spacing Orders:	733807				Location	Exception	n Orders	s: 734	397		-	Inc	creased De	ensity Orders:	No l	Density
Pending CD Number	ers: 20230073	32			Work	ing intere	st owne	rs' notifie	ed: DNA				Sp	ecial Orders:	No S	Special
Total Depth: 1	2200	Ground f	Elevation: 10	031	Surfa	ace Ca	sing:	1500			Depth t	to base o	of Treatable	e Water-Bearir	ng FM:	130
												D	eep sur	face casing	has b	een approved
Under Federal Jurisdiction: No							Approved Method for disposal of Drilling Fluids:									
Fresh Water	Supply Well Drill	ed: No						D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-39055								
Surface	e Water used to D	rill: Yes	\$					Н. (Other)			SEE ME	МО			
PIT 1 INFOR	MATION								Cate	gory of Pit:	С					
Type of Pit System: CLOSED Closed System Means Steel Pits							Liner not required for Category: C									
Type of Mud System: WATER BASED							Pit Location is: BED AQUIFER									
Chlorides Max: 50	000 Average: 300)0							Pit Location	Formation:	KINGMA	AN				
Is depth to	top of ground wa	ter greate	er than 10ft b	elow base of pit	? Y											
Within 1 r	mile of municipal	water we	:II? N													
	Wellhead Prote	ction Are	a? N													
Pit <u>is</u> lo	ocated in a Hydro	logically	Sensitive Are	ea.												
PIT 2 INFOR	MATION								Cate	gory of Pit:	С					
Type of Pit System: CLOSED Closed System Means Steel Pits							Lir	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: KINGMAN									
Is depth to	top of ground wa	ter greate	er than 10ft b	elow base of pit	? Y											
Within 1 r	mile of municipal	water we	II? N													
	Wellhead Prote	ction Are	a? N													
Pit <u>is</u> lo	ocated in a Hydro	logically	Sensitive Are	еа.												

HORIZONTAL HOLE 1

Section: 21 Township: 16N Range: 5W Meridian: IM Total Length: 4944

County: KINGFISHER Measured Total Depth: 12200
Spot Location of End Point: NE NW NW 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 OF 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 PRODUCIN 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 IT OF BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
LOCATION EXCEPTION - 734397 (2023- 000730)	[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 BERNA MAY
	21 COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 660' FEL/FWL CANVAS ENERGY LLC 5/17/2023
МЕМО	[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 #50564/61637 MSSI M

COEXIT SPACING ORDER #59564/61637 MSSLM