API NUMBER: 151 24611

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

Approval Date:	11/14/2022
Expiration Date:	05/14/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	24	Township): 24N	Range:	13W	County: V	VOC	DDS						
SPOT LOCATION:	SE SE	SE	SW	FEET FF	ROM QUARTER:	FROM	SOUTH	FR	DM WEST						
				S	SECTION LINES:		230		2445						
Lease Name:	HAWORTH					Well No:	1H-25-36			Well will be	230	feet from	nearest unit	or lease	boundary.
Operator Name:	CITIZEN ENE	RGY III L	LC		Te	elephone:	91894946	80				ОТС	C/OCC Num	ber:	24120 0
CITIZEN ENERGY III LLC						JOHN A AND RUTH ELLEN HAWORTH									
									P.O. BOX 114						
TULSA,			OK	74103	-3729				RINGWOOD			OK	73768		
												• • • • • • • • • • • • • • • • • • • •	70700		
Formation(s)	(Permit Va	lid for I	isted Fo	rmations	Only)										
Name	(i cililit ve		Cod			Depth									
1 MISSISSIPF	1		3511			6460									
	116517						otion Orders	s:	No Exceptions	<u> </u>	Inc	creased Der	nsity Orders:	 Νο [Density
										<u> </u>					-
Pending CD Number	ers: 2022027	741			W	orking int	erest owner	rs' n	otified: ***			Spe	ecial Orders:	No S	Special
	2022027														
	2022027														
	2022027	43													
Total Depth: 1	6650	Ground	Elevation:	1399	Su	ırface (Casing:	69	0	Depth t	to base o	of Treatable	Water-Bearin	ng FM: 5	590
Under	Federal Jurisdic	tion: No)					Г	Approved Method for	disposal of Drill	ing Flui	ds:			
Fresh Water	Supply Well Dr	illed: No)					ľ	D. One time land applic	ation (REQUIR	RES PER	RMIT)	PER	MIT NO:	22-38703
Surface	e Water used to	Drill: Ye	s						H. (Other)		SEE ME	EMO			
DIT 4 INICOD	MATION								Catagoni	of Dit. C					,
PIT 1 INFOR		OSED (Closed Syst	em Means	Steel Pits				Liner not required for	of Pit: C					
Type of Mud System: WATER BASED Type of Mud System: WATER BASED							Pit Location is: AP/TE DEPOSIT								
Chlorides Max: 80	000 Average: 50	000							Pit Location Form	nation: TERRA	CE				
Is depth to	top of ground w	ater great	er than 10ft	below base	e of pit? Y										
Within 1 i	mile of municipa	l water we	ell? N												
	Wellhead Prot	ection Are	ea? N												
Pit <u>is</u> lo	ocated in a Hydr	ologically	Sensitive A	rea.											
PIT 2 INFOR	MATION								Category	of Pit: C					
Type of Pit System: CLOSED Closed System Means Steel Pits					Liner not required for Category: C										
Type of Mud System: OIL BASED					Pit Location is: AP/TE DEPOSIT										
Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y					Pit Location Formation: TERRACE										
		_		below base	e of pit? Y										
Within 1 i	mile of municipa Wellhead Prot														
Pit <u>is</u> lo	ocated in a Hydr			rea											
Pit <u>is</u> lo	roaleu iii a mydi	ologically	Ochollive A	uca.											

MULTI UNIT HOLE 1

Section: 36 Township: 24N Range: 13W Meridian: IM Total Length: 10209

County: WOODS Measured Total Depth: 16650

Spot Location of End Point: SE SW SW SE True Vertical Depth: 6460

Feet From: SOUTH

1/4 Section Line: 165

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

NOTES:

NOTES:							
Category	Description						
HYDRAULIC FRACTURING	[11/9/2022 - 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 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 - 729721 (CD2022- 002741)	[11/10/2022 - GB7] - (I.O.) 25 & 36-24N-13W X116517 MISS COMPL. INT. (25-24N-13W) NCT 165' FNL, NCT 0' FSL, NCT 330' FWL COMPL. INT. (36-24N-13W) NCT 0' FNL, NCT 165' FSL, NCT 330' FWL CITIZEN ENERGY III LLC 11/09/2022						
МЕМО	[11/9/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT						
PENDING - CD2022-002740	[11/10/2022 - GB7] - (I.O.) 25 & 36-24N-13W EST MULTIUNIT HORIZONTAL WELL X116517 MISS 25 & 36-24N-13W 50% 25-24N-13W 50% 36-24N-13W NO OP NAMED REC 10/26/22 (BEESE)						
PENDING - CD2022-002742	[11/10/2022 - GB7] - 25-24N-13W X116517 MISS 1 WELL NO OP NAMED REC 10/26/22 (BEESE)						
PENDING - CD2022-002742	[11/10/2022 - GB7] - 36-24N-13W X116517 MISS 1 WELL NO OP NAMED REC 10/26/22 (BEESE)						
SPACING - 116517	[11/10/2022 - GB7] - (640) 25 & 36-24N-13W VAC 111417 MISS, CSTR VAC OTHER EXT 50837 MISS, OTHER						
SURFACE CASING	[11/9/2022 - GC2] - NO DEEP SURFACE CASING - LOST CIRCULATION IN 18-25N-12W						