API NUMBER: 051 24748 A

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

Approval Date: 01/16/2020
Expiration Date: 07/16/2021

Multi Unit Oil & Gas

Amend reason: UPDATE FORMATION & ORDERS

## **AMEND PERMIT TO DRILL**

[													
WELL LOCATION:	Section:	25	Township	: 10N Rang	e: 8W	County: (	GRADY						
SPOT LOCATION:	NW N	W NW	SE	FEET FROM QUARTE	R: FROM	SOUTH	FROM <b>EAST</b>						
				SECTION LINE	S:	2375	2410						
Lease Name:	WRIGHT				Well No	: 2H-25-36		Well wil	l be 2375	feet from	nearest unit	or lease	boundary.
Operator Name:	CITIZEN EN	IERGY III LL	_C		Telephone	e: 91894946	680			ОТС	C/OCC Numb	oer:	24120 0
CITIZEN ENE	RGY III LI	_C					MICHAEL L	. WRIGHT LI\	/ING TRU	ST			
320 S BOSTO	ON AVE S	ΓE 900					1201 GIN R	OAD					
TULSA,			OK	74103-3729			MINCO			OK	73059		
,										Oit	70000		
Formation(s)	(Dormit )	alid for l	isted Fo	rmations Only):									
Formation(s)	(Feilill V	allu lui L		rmations Only):	D		1						
Name	IANI		Code		Depth								
1 MISSISSIPP Spacing Orders:	669119		3091	MSSP	12300								
-	679999			Loc	ation Exce	eption Order	s: 715726		Inc	reased Der	nsity Orders:	71326	
	712357											71148	3
	715725												
Pending CD Number	ers: No Per	iding		_	Working i	nterest owne	ers' notified: ***			Spe	ecial Orders:	No Spe	cial Orders
Total Depth: 1	9755	Ground I	Elevation:	1336	Surface	Casing:	1000	D	epth to base o	of Treatable	Water-Bearing	g FM: 2	230
Total Depth: 1	9755	Ground I	Elevation:	1336	Surface	Casing:	1000	D					een approved
·	9755 Federal Juriso			1336	Surface	Casing:		D od for disposal of	D	eep surf			
Under Fresh Water	Federal Juriso Supply Well I	diction: No Orilled: No		1336	Gurface	Casing:	Approved Metho		Drilling Fluid	eep surfa	ace casing	has b	
Under Fresh Water	Federal Juriso	diction: No Orilled: No		1336	Surface	Casing:	Approved Metho	od for disposal of	Drilling Fluid	eep surfa	ace casing	has b	een approved
Under Fresh Water	Federal Jurison Supply Well I	diction: No Orilled: No		1336	Surface	Casing:	Approved Methor D. One time land H. (Other)	od for disposal of	Drilling Fluid	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface	Federal Juriso Supply Well I Water used the	diction: No Drilled: No o Drill: Yes	s	1336 \$	Surface	Casing:	Approved Method D. One time land H. (Other)	od for disposal of application (RE	D Drilling Fluid QUIRES PER	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of F	Federal Juriso Supply Well I Water used the	diction: No Drilled: No o Drill: Yes	s Closed Syste		Surface	Casing:	Approved Method D. One time land H. (Other)  Car	od for disposal of application (RE	D Drilling Fluid QUIRES PER SEE ME	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of F	Federal Jurisc Supply Well I Water used to MATION Pit System: (	diction: No Drilled: No o Drill: Yes  CLOSED C	s Closed Syste		Surface	Casing:	Approved Method D. One time land H. (Other)  Car Liner not requi	od for disposal of application (RE tegory of Pit: C red for Category:	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Chlorides Max: 50	Federal Juriso Supply Well I Water used I MATION Pit System: ( ud System: )	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS	s closed Syste			Casing:	Approved Method D. One time land H. (Other)  Car Liner not requi	od for disposal of application (RE tegory of Pit: C red for Category: Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Chlorides Max: 50 Is depth to	Federal Juriso Supply Well I Water used to MATION Pit System: (aud Sys	diction: No Drilled: No o Drill: Yes  CLOSED C  NATER BAS 3000  water greate pal water we	s closed Syste SED er than 10ft	em Means Steel Pits		Casing:	Approved Method D. One time land H. (Other)  Car Liner not requi	od for disposal of application (RE tegory of Pit: C red for Category: Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r	Federal Jurisa Supply Well I Water used to MATION Pit System: Oud System: Oud System: Oud Average: top of ground mile of municipal Wellhead Press	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000  water greate bal water we betection Are	closed Syste SED er than 10ft III? N	em Means Steel Pits below base of pit?		Casing:	Approved Method D. One time land H. (Other)  Car Liner not requi	od for disposal of application (RE tegory of Pit: C red for Category: Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r	Federal Juriso Supply Well I Water used to MATION Pit System: (aud Sys	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000  water greate bal water we betection Are	closed Syste SED er than 10ft III? N	em Means Steel Pits below base of pit?		Casing:	Approved Method D. One time land H. (Other)  Car Liner not requi	od for disposal of application (RE tegory of Pit: C red for Category: Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r	Federal Juriso Supply Well I Water used to MATION Pit System: (and System: 1000 Average: top of ground mile of municipy Wellhead Procated in a Hy	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000  water greate bal water we betection Are	closed Syste SED er than 10ft III? N	em Means Steel Pits below base of pit?		Casing:	Approved Method D. One time land H. (Other)  Car Liner not require Pit Pit Location	od for disposal of application (RE tegory of Pit: C red for Category: Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r  Pit is lo	Federal Jurisa Supply Well I Water used to W	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000 water greate bal water we botection Area drologically:	closed Syste SED er than 10ft II? N a? N Sensitive A	em Means Steel Pits below base of pit?		Casing:	Approved Methor D. One time land H. (Other)  Car Liner not require Pit Location  Car Liner not require	tegory of Pit: C Location is: BE Tormation: MA	D Drilling Fluid QUIRES PER SEE ME C C D AQUIFER ARLOW	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of II  Type of II  Chlorides Max: 50 Is depth to Within 1 r  Pit Is Ic  PIT 2 INFORI Type of II  Type of II	Federal Juriso Supply Well I Water used to MATION Pit System: ( Oud System: ( Oud Average: top of ground mile of municip Wellhead Proported in a Hy MATION Pit System: ( Oud System: ( O	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000 water greate bal water we otection Are drologically:  CLOSED C  CLOSED C  CLOSED C	closed Syste SED er than 10ft II? N a? N Sensitive A	em Means Steel Pits below base of pit? rea.		Casing:	Approved Methor D. One time land H. (Other)  Car Liner not requi Pit Pit Location  Car Liner not requi Pit	tegory of Pit: C Location is: BE Tegory of Pit: C red for Category: Location is: BE Tegory of Pit: C Location is: BE Location is: BE Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r  Pit is lo  PIT 2 INFORI Type of M Chlorides Max: 30	Federal Juriso Supply Well I Water used to WATION Pit System: ( Oud System: ( Oud System: ( Out of municipe Wellhead Procated in a Hy WATION Pit System: ( Out of System: ( Out	diction: No Drilled: No o Drill: Yes  CLOSED C  WATER BAS 3000  water greate bal water we becton Are drologically:  CLOSED C  DIL BASED e: 200000	s SED er than 10ft II? N a? N Sensitive A	em Means Steel Pits below base of pit? rea. em Means Steel Pits	Y	Casing:	Approved Methor D. One time land H. (Other)  Car Liner not requi Pit Pit Location  Car Liner not requi Pit	tegory of Pit: C Location is: BE Tormation: MA	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r  Pit is Ic  PIT 2 INFORI Type of M Chlorides Max: 30 Is depth to	Federal Juriso Supply Well I Water used to WATION Pit System: ( Ud Sys	diction: No Drilled: No o Drill: Yes CLOSED C WATER BAS 3000 water greate bal water we bection Area drologically: CLOSED C DIL BASED e: 200000 water greate	s Selosed Systems SED Ser than 10ft II? N a? N Sensitive A Selosed Systems Ser than 10ft III Ser than 10ft II Ser than II Ser	em Means Steel Pits below base of pit? rea.	Y	Casing:	Approved Methor D. One time land H. (Other)  Car Liner not requi Pit Pit Location  Car Liner not requi Pit	tegory of Pit: C Location is: BE Tegory of Pit: C red for Category: Location is: BE Tegory of Pit: C Location is: BE Location is: BE Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r  Pit is Ic  PIT 2 INFORI Type of M Chlorides Max: 30 Is depth to	Federal Juriso Supply Well I Water used to WATION Pit System: (and Sys	diction: No Drilled: No o Drill: Yes  CLOSED C WATER BAS 3000 water greate oal water we otection Are drologically:  CLOSED C DIL BASED e: 200000 water greate oal water we oal water we obed water greate	s Sclosed Systems 10ft Na? N Sensitive A Sclosed Systems 10ft Na 10ft	em Means Steel Pits below base of pit? rea. em Means Steel Pits	Y	Casing:	Approved Methor D. One time land H. (Other)  Car Liner not requi Pit Pit Location  Car Liner not requi Pit	tegory of Pit: C Location is: BE Tegory of Pit: C red for Category: Location is: BE Tegory of Pit: C Location is: BE Location is: BE Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved
Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 r  Pit is Ic  PIT 2 INFORI Type of M Chlorides Max: 30 Is depth to Within 1 r	Federal Juriso Supply Well I Water used to WATION Pit System: ( Ud Sys	diction: No Drilled: No o Drill: Yes CLOSED C WATER BAS 3000 water greate oral water we otection Are drologically: CLOSED C DIL BASED e: 200000 water greate oral water we otection Are otection Are otection Are otection Are	closed Systems 10ft III? Na? NSensitive A	em Means Steel Pits below base of pit? rea. em Means Steel Pits below base of pit?	Y	Casing:	Approved Methor D. One time land H. (Other)  Car Liner not requi Pit Pit Location  Car Liner not requi Pit	tegory of Pit: C Location is: BE Tegory of Pit: C red for Category: Location is: BE Tegory of Pit: C Location is: BE Location is: BE Location is: BE	D D D D D D D D D D D D D D D D D D D	eep surfa	ace casing	has b	een approved

**MULTI UNIT HOLE 1** 

Section: 36 Township: 10N Range: 8W Meridian: IM Total Length: 7259

County: GRADY Measured Total Depth: 19755

True Vertical Depth: 12351

Spot Location of End Point: SW SE SW SE

Feet From: SOUTH

1/4 Section Line: 109
End Point Location from
Lease, Unit, or Property Line: 109

NOTES:

NOTES:	
Category	Description
DEEP SURFACE CASING	1/6/2020 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	1/6/2020 - 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
INCREASED DENSITY - 711483	2/10/2021 - G56 - 36-10N-8W X669119/679999 MSSP 1 WELL CITIZEN ENERGY III, LLC 5/11/2020
INCREASED DENSITY - 713269	2/10/2021 - G56 - 25-10N-8W X712357 MSSP 1 WELL CITIZEN ENERGY III, LLC 7/20/2020
LOCATION EXCEPTION - 715726	2/10/2021 - G56 - (F.O.) 25 & 36-10N-8W X712357 MSSP 25-10N-8W X669119/679999 MSSP 36-10N-8W SHL 2370' FSL, 2410' FEL COMPL INT (25-10N-8W) FIRST PERF 2111' FSL, 1917' FEL LAST PERF 0' FSL, 1901' FEL COMPL INT (36-10N-8W) FIRST PERF 0' FNL, 1901' FEL LAST PERF 179' FSL, 1902' FEL LAST PERF 179' FSL, 1902' FEL CITIZEN ENERGY III, LLC 12/7/2020
MEMO	1/6/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - BUGGY CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 669119	1/7/2020 - G56 - (640)(HOR) 36-10N-8W VAC OTHER VAC 98732/107705 CSTR, MSSLM EST MSSP, OTHERS COMPL INT NLT 660' FB
SPACING - 679999	1/7/2020 - G56 - (640)(HOR) 36-10N-8W CONFIRM 669119 TO NOTIFY RESPONDENTS
SPACING - 712357	2/10/2021 - G56 - (640)(HOR)(E.O) 25-10N-8W EST MSSP POE TO BHL NCT 660' FB (COEXIST WITH SP # 98732 CSTR, MSSLM)

SPACING - 715725

2/10/2021 - G56 - (F.O.) 25 & 36-10N-8W
EST MULTIUNIT HORIZONTAL WELL
X712357 MSSP 25-10N-8W
X669119/679999 MSSP 36-10N-8W
29.15% 25-10N-8W
70.85% 36-10N-8W
CITIZEN ENERGY III, LLC
12/7/2020