API NUMBER: 039 22588

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

Approval Date: 06/10/2020
Expiration Date: 12/10/2021

Multi Unit Oil & Gas

PERMIT TO DRILL

				<u></u>	. X.IVII. I		DIVILL					
WELL LOCATION:	Section: 08	Township: 13N	N Ranç	ge: 14W	County: 0	CUSTER	२					
SPOT LOCATION:	NE NW NW	SW	FEET FROM QUART	ER: FROM	SOUTH	FROM	WEST					
			SECTION LIN	IES:	2435		380					
Lease Name:	WL			Well No:	2H-8-5			Well will be	380	feet fron	n nearest unit or	lease boundary.
Operator Name:	CITIZEN ENERGY III L	.LC		Telephone:	91894946	80				ОТ	C/OCC Number	r: 24120 0
CITIZEN ENE	ERGY III LLC											
320 S BOSTON AVE STE 900							ONCHO AGEN	NCY				
TULSA, OK 74103-3729						10	635 EAST HW	Y 66				
,						│ │ _⋿	L RENO			OK	73036	
											70000	
Formation(s)	(Permit Valid for I	_isted Format	tions Only):	•								
Name		Code		Depth								
1 MISSISSIPF	PIAN	359MSSP		15250								
Spacing Orders:	703823 705508		Lo	cation Excep	otion Orders	s: 70	5509		In	creased De	ensity Orders: 7	708162
Pending CD Numb	ers No Pending									Sp	ecial Orders: N	o Special Orders
Feliding CD Numb	ers.											
Total Depth: 2	23143 Ground	Elevation: 1625		Surface (Casing:	1000		Depth t	o base	of Treatable	e Water-Bearing F	M: 400
									С	eep sur	face casing h	as been approved
Under Federal Jurisdiction: No						Approved Method for disposal of Drilling Fluids:						
Fresh Water Supply Well Drilled: No						D. One time land application (REQUIRES PERMIT) PERMIT NO: 20-37368					IT NO: 20-37368	
Surface Water used to Drill: Yes						н. :	SEE MEMO					
PIT 1 INFORMATION							Category	y of Pit: C				
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: AP/TE DEPOSIT						
Chlorides Max: 8000 Average: 5000 Pit Location Formation: TERRACE												
	top of ground water grea		w base of pit?	Υ								
Within 1	mile of municipal water w											
Dia la l	Wellhead Protection Ar											
Pit <u>is</u> l	ocated in a Hydrologically	Sensitive Area.										
PIT 2 INFORMATION						Categor	y 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							Pit Location Form	mation: TERRA	CE			
Is depth to top of ground water greater than 10ft below base of pit? Y												
Within 1	mile of municipal water w											
	Wellhead Protection Ar											
Pit <u>is</u> l	ocated in a Hydrologically	Sensitive Area.										

MULTI UNIT HOLE 1

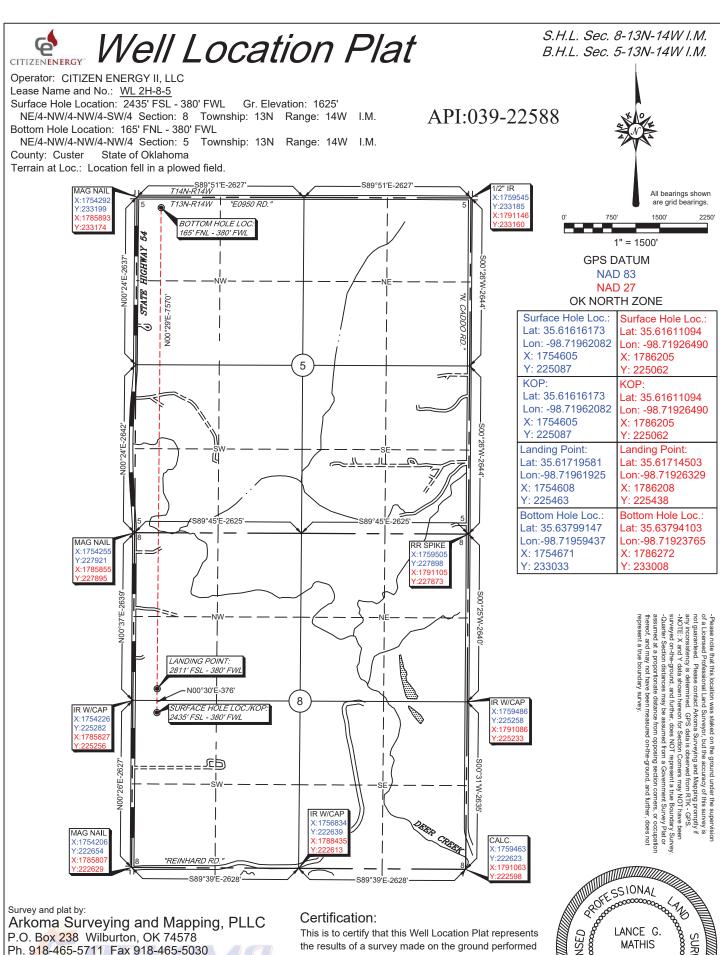
Section: 5 Township: 13N Range: 14W Total Length: 7570

County: CUSTER Measured Total Depth: 23143

Spot Location of End Point: NE NW NW NW True Vertical Depth: 15300

Feet From: NORTH 1/4 Section Line: 165 End Point Location from
Feet From: WEST 1/4 Section Line: 380 End Point Location from
Lease,Unit, or Property Line: 165

NOTES:	
Category	Description
DEEP SURFACE CASING	6/10/2020 - 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	6/10/2020 - 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 - 708162 (201903853)	6/10/2020 - GC2 - 8-13N-14W X703823 MSSP 1 WELL CITIZEN ENERGY III, LLC 1-29-2020
LOCATION EXCEPTION - 705509 (201903850)	6/10/2020 - GC2 - (I.O.) 5 & 8-13N-14W X703823 MSSP 5 & 8-13N-14W COMPL. INT. (8-13N-14W) NCT 0' FNL, NCT 1,320' FSL, NCT 330' FWL COMPL. INT. (5-13N-14W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL CITIZEN ENERGY III, LLC 11-22-2019
МЕМО	6/10/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - DEER CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 703823	6/10/2020 - GC2 - (640)(HOR) 5 & 8-13N-14W VAC 104778 MSSP 5 & 8-13N-14W VAC OTHER EST MSSP COMPL. INT. NCT 660' FB
SPACING - 705508 (201903849)	6/10/2020 - GC2 - (I.O.) 5 & 8-13N-14W EST MULTIUNIT HORIZONTAL WELL X703823 MSSP 8 & 17-13N-14W 33% 8-13N-14W 67% 5-13N-14W CITIZEN ENERGY III, LLC 11-22-2019
SURFACE CASING	6/10/2020 - G71 - MIN. 500' PER ORDER 42589



Certificate of Authorization No. 5348

Expires June 30, 2020

Invoice #7550-B-B Date Staked: 06/02/2020 Bv: D.A. Date Drawn: 06/03/2020 By: J.K. Corrected LP Text: 06/10/2020 By: R.S. the results of a survey made on the ground performed under the supervision of the undersigned.

OK LPLS 1664 LANCE G. MATHIS

06/10/2020

