API NUMBER: 051 24981

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

Approval Date:	10/20/2022	
Expiration Date:	04/20/2024	

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 30 Township: 8N Range: 7W County: 0	GRADY	
SPOT LOCATION: N2 S2 SE NW FEET FROM QUARTER: FROM NORTH	FROM WEST	
SECTION LINES: 2290	1980	
Lease Name: HARLEY Well No: 3H-30-19	Well will be 1980 feet from nearest unit or lease boundary.	
Operator Name: CITIZEN ENERGY III LLC Telephone: 91894946	OTC/OCC Number: 24120 0	
CITIZEN ENERGY III LLC	STEVE EUBANK	
320 S BOSTON AVE STE 900	P.O. BOX 2046	
TULSA, OK 74103-3729	CHICKASHA OK 73079	
Formation(s) (Permit Valid for Listed Formations Only):		
Name Code Depth		
1 MISSISSIPPIAN 359MSSP 14200		
2 WOODFORD 319WDFD 14300	<u> </u>	
Spacing Orders: 679066 Location Exception Orders 676759	No Exceptions Increased Density Orders: No Density	
Pending CD Numbers: 202202697 Working interest owners' notified: *** Special Orders: No Special 202203641 202202704 202202696 Total Depth: 22300 Ground Elevation: 1197 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 490 Deep surface casing has been approved. Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Working interest owners' notified: *** Special Orders: No Special *** Approved Method for disposal of Treatable Water-Bearing FM: 490 Deep surface casing has been approved. Approved Method for disposal of Drilling Fluids: D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38611 H. (Other) SEE MEMO		
Type of Mud System: WATER BASED	Pit Location is: NON HSA	
Chlorides Max: 5000 Average: 3000	Pit Location Formation: DOG CREEK	
Is depth to top of ground water greater than 10ft below base of pit? Y		
Within 1 mile of municipal water well? N		
Wellhead Protection Area? N		
Pit is not located in a Hydrologically Sensitive Area.		
PIT 2 INFORMATION	Category of Pit: C	
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C	
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED	Liner not required for Category: C Pit Location is: NON HSA	
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C	
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000	Liner not required for Category: C Pit Location is: NON HSA	
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000 Is depth to top of ground water greater than 10ft below base of pit? Y	Liner not required for Category: C Pit Location is: NON HSA	

MULTI UNIT HOLE 1

Section: 19 Township: 8N Range: 7W Meridian: IM Total Length: 7973

County: GRADY Measured Total Depth: 22300

Spot Location of End Point: NE NE NE NW True Vertical Depth: 14300

Feet From: NORTH 1/4 Section Line: 165 End Point Location from
Feet From: WEST 1/4 Section Line: 2465 Lease,Unit, or Property Line: 165

NOTES:

NOTES:	
Category	Description
DEEP SURFACE CASING	[10/12/2022 - GC2] - 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	[10/12/2022 - 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
MEMO	[10/12/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202202696	[10/20/2022 - GB1] - (I.O.) 19 & 30-8N-7W EST MULTIUNIT HORIZONTAL WELL X679066 MSSP, WDFD 19-8N-7W X676759 MSSP, WDFD 30-8N-7W (MSSP ADJ CSS TO WDFD) 33% 30-8N-7W 67% 19-8N-7W NO OP NAMED REC. 10/19/2022 (BEESE)
PENDING CD - 202202697	[10/20/2022 - GB1] - (I.O.) 19 & 30-8N-7W X679066 MSSP, WDFD 19-8N-7W X676759 MSSP, WDFD 30-8N-7W COMPL INT (30-8N-7W) NCT 2000' FSL, NCT 0' FNL, NCT 2500' FEL COMPL INT (19-8N-7W) NCT 0' FSL, NCT 165' FNL, NCT 2500' FEL NO OP NAMED REC. 10/19/2022 (BEESE)
PENDING CD - 202202704	[10/20/2022 - GB1] - 30-8N-7W X676759 WDFD 5 WELLS CITIZEN ENERGY III, LLC REC 10/19/2022 (BEESE)
PENDING CD - 202203641	[10/20/2022 - GB1] - 19-8N-7W X679066 WDFD 2 WELLS CITIZEN ENERGY III, LLC REC 10/10/2022 (BEESE)
SPACING - 676759	[10/20/2022 - GB1] - (640)(HOR) 30-8N-7W EXT 668443 MSSP, WDFD COMPL. INT. (MSSP) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL
SPACING - 679066	[10/20/2022 - GB1] - (640)(HOR) 19-8N-7W EST MSSP, WDFD, OTHER COMPL. INT. (MSSP) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL