

API NUMBER: 051 24905 A

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

Approval Date: 01/06/2022
Expiration Date: 07/06/2023

Multi Unit Oil & Gas

Amend reason: ADDING MISSISSIPPIAN FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 14 Township: 9N Range: 6W County: GRADY

SPOT LOCATION: SW SE SE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 2400 2100

Lease Name: VAN DYCK Well No: 2H-14-23 Well will be 2100 feet from nearest unit or lease boundary.
Operator Name: CITIZEN ENERGY III LLC Telephone: 9189494680 OTC/OCC Number: 24120 0

CITIZEN ENERGY III LLC
320 S BOSTON AVE STE 900
TULSA, OK 74103-3729

RICHARD AND CHARLES VAN DYCK
PO BOX 452124
GROVE OK 74345

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	9400
2	WOODFORD	319WDFD	9500

Spacing Orders: 652681 Location Exception Orders: 726140 Increased Density Orders: 722612
167053 726139 726126
144013

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 18500 Ground Elevation: 1316 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 440

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 22-38039
H. (Other) SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 250000

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.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

MULTI UNIT HOLE 1

Section: 23	Township: 9N	Range: 6W	Meridian: IM	Total Length: 7895
County: GRADY				Measured Total Depth: 18500
Spot Location of End Point: S2	S2	S2	S2	True Vertical Depth: 10500
Feet From: SOUTH	1/4 Section Line: 165			End Point Location from
Feet From: WEST	1/4 Section Line: 2640			Lease, Unit, or Property Line: 165

NOTES:

Category	Description
DEEP SURFACE CASING	[1/6/2022 - GC2] - 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	<p>[1/6/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NH shall be used and is found at this link: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
INCREASED DENSITY - 722612	<p>[1/6/2022 - G56] - 14-9N-6W X652681 WDFD 2 WELLS CITIZEN ENERGY III, LLC 1/5/2022</p>
INCREASED DENSITY - 726126	<p>[6/27/2022 - G56] - (E.O.) 14-9N-6W X144013 2 WELLS CITIZEN ENERGY III, LLC 6/13/2022</p>
LOCATION EXCEPTION - 726140	<p>[6/27/2022 - G56] - (E.O.) 14 & 23-9N-6W X144013 MSSP 14-9N-6W X652681 WDFD 14-9N-6W X167053 WDFD 23-9N-6W COMPL INT (23-9N-6W) NCT 0' FNL, NCT 165' FSL, NCT 2100' FWL COMPL INT (14-9N-6W) NCT 2640' FNL, NCT 0' FSL, NCT 2100' FWL NO OP NAMED 6/14/2022</p>
MEMO	[1/6/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 144013	<p>[6/27/2022 - G56] - (640) 14-9N-6W EXT OTHERS EST MSSP, OTHERS</p>
SPACING - 167053	<p>[1/6/2022 - G56] - (640) 23-9N-6W EXT OTHERS EST WDFD, OTHERS</p>
SPACING - 652681	<p>[1/6/2022 - G56] - (640)(HOR) 14-9N-6W EST WDFD COMPL INT NLT 165' FNL OR FSL, NLT 330' FEL OR FWL</p>
SPACING - 726139	<p>[6/27/2022 - G56] - (E.O.) 14 & 23-9N-6W EST MULTUNIT HORIZONTAL WELL X144013 MSSP 14-9N-6W X652681 WDFD 14-9N-6W X167053 WDFD 23-9N-6W 33% 14-9N-6W 67% 23-9N-6W NO OP NAMED 6/14/2022</p>

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051 24905 VAN DYCK 2H-14-23