

API NUMBER: 063 24959

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

Approval Date: 05/15/2023

Expiration Date: 11/15/2024

Horizontal Hole

Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 21 Township: 5N Range: 11E County: HUGHES

SPOT LOCATION:     FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 426 1288

Lease Name: SIMMONS

Well No: 2-21H

Well will be 426 feet from nearest unit or lease boundary.

Operator Name: TRINITY OPERATING USG LLC

Telephone: 9185615600

OTC/OCC Number: 23879 0

TRINITY OPERATING USG LLC  
1717 S BOULDER AVE STE 201  
TULSA, OK 74119-4842

RICKY SIMMONS  
341041 E COUNTRY MEADOWS DR  
MEEKER OK 74855

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

	Name	Code	Depth
1	CANEY	354CNEY	6082
2	MAYES	353MYES	6386
3	WOODFORD	319WDFD	6506
4	HUNTON	269HNTN	6654

Spacing Orders: 555690

Location Exception Orders: 733407

Increased Density Orders: 733471

Pending CD Numbers: No Pending

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 12208

Ground Elevation: 926

Surface Casing: 320

Depth to base of Treatable Water-Bearing FM: 270

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.  
D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 23-39019

H. (Other)

SEE MEMO

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.

**PIT 1 INFORMATION****Type of Pit System:** ON SITE**Type of Mud System:** AIR

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 located in a Hydrologically Sensitive Area.**Category of Pit:** 4**Liner not required for Category:** 4**Pit Location is:** ALLUVIAL**Pit Location Formation:** ALLUVIUM

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

**PIT 2 INFORMATION****Type of Pit System:** CLOSED Closed System Means Steel Pits**Type of Mud System:** WATER BASED

Chlorides Max: 8000 Average: 5000

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 located in a Hydrologically Sensitive Area.**Category of Pit:** C**Liner not required for Category:** C**Pit Location is:** ALLUVIAL**Pit Location Formation:** ALLUVIUM**PIT 3 INFORMATION****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

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.**Category of Pit:** C**Liner not required for Category:** C**Pit Location is:** ALLUVIAL**Pit Location Formation:** ALLUVIUM**HORIZONTAL HOLE 1**

Section: 21 Township: 5N Range: 11E Meridian: 1M

County: HUGHES

Total Length: 4943

Measured Total Depth: 12208

Spot Location of End Point: NW NE NW NE

True Vertical Depth: 6665

Feet From: **NORTH** 1/4 Section Line: 1End Point Location from  
Lease, Unit, or Property Line: 1Feet From: **EAST** 1/4 Section Line: 1720**NOTES:**

Category	Description
HYDRAULIC FRACTURING	<p>[5/12/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
INCREASED DENSITY - 733471	<p>[5/15/2023 - G56] - 21-5N-11E  X555690 WDFD  2 WELLS  NO OP NAMED  4/5/2023</p>
LOCATION EXCEPTION - 733407	<p>[5/15/2023 - G56] - (I.O.) 21-5N-11E  X555690 CNEY, MYES, WDFD, HNTN  COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 1320' FEL  NO OP NAMED  4/3/2023</p>
MEMO	<p>[5/12/2023 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - COAL CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
SPACING - 555690	<p>[5/15/2023 - G56] - (640) 21-5N-11E  VAC 101235 MWDHT  EST CNEY, MYES  EXT 536331 WDFD, HNTN</p>