

API NUMBER: 051 24971

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

Approval Date: 10/03/2022

Expiration Date: 04/03/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 04 Township: 8N Range: 5W County: GRADY

SPOT LOCATION: ☐ NW ☐ NE ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 238 485

Lease Name: QUARTZ MOUNTAIN 0805

Well No: 4-9-1WXH

Well will be 238 feet from nearest unit or lease boundary.

Operator Name: CAMINO NATURAL RESOURCES LLC

Telephone: 7204052729

OTC/OCC Number: 24097 0

CAMINO NATURAL RESOURCES LLC
1401 17TH ST STE 1000
DENVER, CO 80202-1247

MARY ALICE BELYEU
9713 WINTER PARK DRIVE
FRISCO TX 75035

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	10125
2	WOODFORD	319WDFD	10233

Spacing Orders: 588322
666661
728258

Location Exception Orders: 728257

Increased Density Orders: 728002

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 20532

Ground Elevation: 1332

Surface Casing: 200

Depth to base of Treatable Water-Bearing FM: 150

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: 22-38582

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? Y

Wellhead Protection Area? Y

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: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? Y

Wellhead Protection Area? Y

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: 9	Township: 8N	Range: 5W	Meridian: IM	Total Length: 10000
County: GRADY				Measured Total Depth: 20532
Spot Location of End Point: SW	SE	SE	SE	True Vertical Depth: 10560
Feet From: SOUTH	1/4 Section Line: 50		End Point Location from	
Feet From: EAST	1/4 Section Line: 380		Lease, Unit, or Property Line: 50	

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[9/29/2022 - 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 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.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 - 728002	<p>[9/30/2022 - GC2] - 9-8N-5W X666661 WDFD 1 WELL CAMINO NATURAL RESOURCES, LLC 8/30/2022</p>
LOCATION EXCEPTION - 728257	<p>[9/30/2022 - GC2] - (I.O.) 4 & 9-8N-5W X588322 MSSP, WDFD 4-8N-5W X666661 MSSP, WDFD 9-8N-5W COMPL. INT. (4-8N-5W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (9-8N-5W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL CAMINO NATURAL RESOURCES, LLC 8/8/2022</p>
MEMO	<p>[9/29/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - BRIDGE CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
PUBLIC WATER SUPPLY	<p>[9/29/2022 - GC2] - SOUTHERN HILLS ESTATES - 3 WELLS SW4 33-9N-5W</p>
SPACING - 588322	<p>[9/30/2022 - GC2] - (640) 4-8N-5W EXT 539401 MSSP, OTHERS EXT 562092 WDFD EXT OTHERS EST OTHERS</p>
SPACING - 666661	<p>[9/30/2022 - GC2] - (640)(HOR) 9-8N-5W VAC OTHER VAC 257634 MSSP, WDFD EXT 652880 MSSP, WDFD EST OTHER COMPL. INT. (MSSP) NCT 660' FUB COMPL. INT. (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL</p>
SPACING - 728258	<p>[9/30/2022 - GC2] - (I.O.) 4 & 9-8N-5W EST MULTIUNIT HORIZONTAL WELL X588322 MSSP, WDFD 4-8N-5W X666661 MSSP, WDFD 9-8N-5W (MSSP ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 4-8N-5W 50% 9-8N-5W CAMINO NATURAL RESOURCES, LLC 8/8/2022</p>
SURFACE CASING	<p>[9/29/2022 - GC2] - NO DEEP SUREFACE CASING DUE TO BEING INSIDE PUBLIC WATER SUPPLY BOUNDARIES</p>

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.

051 24971 QUARTZ MOUNTAIN 0805 4-9-1WXH