

API NUMBER: 073 27007

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

Approval Date: 05/03/2023

Expiration Date: 11/03/2024

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 06 Township: 16N Range: 5W County: KINGFISHER

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 323 1214

Lease Name: BIRD CREEK 31-17-5 Well No: 4HO Well will be 323 feet from nearest unit or lease boundary.

Operator Name: BCE-MACH III LLC Telephone: 4052528100 OTC/OCC Number: 24485 0

BCE-MACH III LLC
14201 WIRELESS WAY STE 300
OKLAHOMA CITY, OK 73134-2521

BCE-MACH III LLC
14201 WIRELESS WAY, STE 300
OKLAHOMA CITY OK 73134

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

Name	Code	Depth
1 OSWEGO	404OSWG	6306

Spacing Orders: 655203

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202301315

Working interest owners' notified: DNA

Special Orders: No Special

202301336

Total Depth: 11806

Ground Elevation: 1040

Surface Casing: 400

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: 23-38992

H. (Other)

CLOSED SYSTEM = STEEL PITS PER OPERATOR
REQUEST

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: KINGMAN

HORIZONTAL HOLE 1

Section: 31 Township: 17N Range: 5W Meridian: IM
County: KINGFISHER

Total Length: 4676

Measured Total Depth: 11806

Spot Location of End Point: C NW NW NW

True Vertical Depth: 6456

Feet From: NORTH 1/4 Section Line: 330

End Point Location from
Lease, Unit, or Property Line: 330

Feet From: WEST 1/4 Section Line: 330

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[4/14/2023 - 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: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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>
PENDING CD - 202301315	<p>[4/20/2023 - G56] - (I.O.) 31-17N-5W X655203 OSWG X165:10-3-28(C)(2)(B) OSWG MAY BE CLOSER THAN 600' TO CLYDE BOLLENBACH1 (073-36223) & CLYDE BOLLENBACH 2 (073-21367) COMPL INT NCT 330' FSL, NCT 330' FNL, NCT 330' FWL NO OP NAMED REC 5/2/2023 (DENTON)</p>
PENDING CD - 202301336	<p>[4/20/2023 - G56] - (E.O.) 31-17N-5W X655203 OSWG 1 WELL NO OP NAMED HEARING 5/8/2023</p>
SPACING - 655203	<p>[4/20/2023 - G56] - (640)(HOR) 31-17N-5W EST OSWG, OTHER COMPL INT NCT 660' FB (COEXIST WITH SP # 43275)</p>