

API NUMBER: 073 27008

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

Approval Date: 05/04/2023

Expiration Date: 11/04/2024

Horizontal Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 29 Township: 18N Range: 9W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 197 1175

Lease Name: BENJAMIN 18-09-29 Well No: 2MH Well will be 197 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

HUMBURG PROPERTY MANAGEMENT CO, I, LLC  
1100 SOUTH HOMER  
MIDLAND MI 48640

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

Name	Code	Depth
1 MISSISSIPPIAN (LESS CHESTER)	359MSNLC	8340

Spacing Orders: 689107

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202301188

Working interest owners' notified: DNA

Special Orders: No Special

202301186

Total Depth: 13810 Ground Elevation: 1224

Surface Casing: 590

Depth to base of Treatable Water-Bearing FM: 340

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: 23-39022

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: 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 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: FLOWERPOT

**HORIZONTAL HOLE 1**

Section: 29 Township: 18N Range: 9W Meridian: IM  
County: KINGFISHER

Total Length: 5000

Measured Total Depth: 13810

Spot Location of End Point: W2 SW SE SE

True Vertical Depth: 8460

Feet From: SOUTH 1/4 Section Line: 330

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

Feet From: EAST 1/4 Section Line: 1260

**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>[5/2/2023 - 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>
PENDING CD - 202301186	<p>[5/4/2023 - G56] - (I.O.) 29-18N-9W  X689107 MSNLC  COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 660' FEL  NO OP NAMED  REC 4/24/2023 (BEESE)</p>
PENDING CD - 202301188	<p>[5/4/2023 - G56] - 29-18N-9W  X689107 MSNLC  1 WELL  NO OP NAMED  REC 4/24/2023 (BEESE)</p>
SPACING - 689107	<p>[5/4/2023 - G56] - (640)(HOR) 29-18N-9W  EXT OTHER  EXT 653723 MSNLC  POE TO BHL NLT 660' FB  (COEXIST WITH SP # 127036 MNNG, MSSSD)</p>