

API NUMBER: 073 26889

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

Approval Date: 07/12/2022
Expiration Date: 01/12/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 26 Township: 17N Range: 6W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 262 1224

Lease Name: DOUGHERTY 23-17-6 Well No: 2H Well will be 262 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

JANET C. DOUGHERTY
5401 ENGLENOOK DR
PARKER TX 75002

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

Name	Code	Depth
1 OSWEGO	404OSWG	6298

Spacing Orders: 680041
682374

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202202291
202202292

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 11447 Ground Elevation: 1017

Surface Casing: 300

Depth to base of Treatable Water-Bearing FM: 130

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: 22-38410

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: ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Section: 23 Township: 17N Range: 6W Meridian: IM

Total Length: 4712

County: KINGFISHER

Measured Total Depth: 11447

Spot Location of End Point: C N2 N2 N2

True Vertical Depth: 6455

Feet From: NORTH 1/4 Section Line: 330

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

Feet From: EAST 1/4 Section Line: 2640

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>[6/30/2022 - 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: 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>
PENDING - CD2022-002291	<p>[7/12/2022 - GB6] - (I.O.) 23-17N-6W X680041/682374 OSWG 1 WELL NO OPER. NAMED REC. 07/12/2022 (HUBER)</p>
PENDING - CD2022-002292	<p>[7/12/2022 - GB6] - (I.O.) 23-17N-6W X680041/682374 OSWG COMPL. INT. NCT 330' FSL, NCT 330' FNL, NCT 1980' FWL NO OPER. NAMED REC. 07/12/2022 (HUBER)</p>
SPACING - 680041	<p>[7/12/2022 - GB6] - (640)(HOR) 23-17N-6W EXT 665567 OSWG, OTHER COMPL. INT. (OSWG, OTHER) NCT 660' FB (COEXIST SP. ORDER# 209472 OSWG, SP. ORDER# 214066 OSWG)</p>
SPACING - 682374	<p>[7/12/2022 - GB6] - X680041 CONFIRM ORDER</p>