

API NUMBER: 073 27020

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

Approval Date: 06/07/2023  
Expiration Date: 12/07/2024

Horizontal Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 05 Township: 17N Range: 6W County: KINGFISHER

SPOT LOCATION: ☐ SE ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 344 846

Lease Name: THEMER 32-18-6 Well No: 4HO Well will be 344 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

CARL JOHN THEMER  
1513 S 11TH ST  
KINGFISHER OK 73750

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

Name	Code	Depth
1 OSWEGO	404OSWG	6361

Spacing Orders: 644968

Location Exception Orders: No Exceptions

Increased Density Orders: 734866

Pending CD Numbers: 20231501

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 11878 Ground Elevation: 1102

Surface Casing: 360

Depth to base of Treatable Water-Bearing FM: 110

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: 23-39076  
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: AP/TE DEPOSIT

Pit Location Formation: TERRACE

**HORIZONTAL HOLE 1**

Section: 32 Township: 18N Range: 6W Meridian: IM Total Length: 5000  
County: KINGFISHER Measured Total Depth: 11878  
Spot Location of End Point: C NE NE NE True Vertical Depth: 6528  
Feet From: NORTH 1/4 Section Line: 330 End Point Location from  
Feet From: EAST 1/4 Section Line: 330 Lease, Unit, or Property Line: 330

Additional Surface Owner(s)	Address	City, State, Zip
JEFFERY N THEMER	11000 US HWY 81	DOVER, OK 73734

**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>[6/7/2023 - GE7] - 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 - 734866	<p>[6/7/2023 - GB7] - (I.H.) 32-18N-6W X644968 OSWG 2 WELLS BCE-MACH III LLC 06/07/2023</p>
PENDING - CD2023-001501	<p>[6/7/2023 - GB7] - (I.O.) 32-18N-6W X644968 OSWG COMPL INT NCT 330' FNL, NCT 330' FSL, NCT 330' FEL BCE-MACH III LLC REC 05/23/2023 (MILLER)</p>
SPACING - 644968	<p>[6/7/2023 - GB7] - (640)(HOR) 32-18N-6W EXT 630825 OSWG, OTHER POE TO BHL NCT 660' FB (COEXIST SP. ORDER 57462/57687 OSWG, OTHER)</p>