API NUMBER: 073 27027

Horizontal Hole Oil & Gas

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

Approval Date: 06/26/2023 12/26/2024 **Expiration Date:** 

feet from nearest unit or lease boundary.

## PERMIT TO DRILL

WELL LOCATION:	Section:	12	Township:	19N	Range:	7W	County: I	KINGFISI	HER	
SPOT LOCATION:	NW NW	NE	NE	FEET FRO	M QUARTER:	FROM	NORTH	FROM	EAST	
				SE	CTION LINES:		159		1310	
Lease Name:	DOC HOLLIDA	Y 19-07-	01			Well No:	2MH			We

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

**BCE-MACH III LLC** 

14201 WIRELESS WAY STE 300

OKLAHOMA CITY. 73134-2521 OK

ZELNICEK FAMILY TRUST OF MAY 17,1995

2366 US HWY 81

**HENNESSEY** OK 73742

159

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

	Name	Code	Depth
1	MISSISSIPPIAN (LESS CHESTER)	359MSNLC	7016

Spacing Orders: 683355 Location Exception Orders: 734176 Increased Density Orders: 734587

Special Orders: No Special Pending CD Numbers: Working interest owners' notified: No Pending

Depth to base of Treatable Water-Bearing FM: 300 Total Depth: 12790 Ground Elevation: 1175 Surface Casing: 550

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: 23-39108 H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - BODY OF WATER)

#### **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 located in a Hydrologically Sensitive Area. Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: Bison

# **HORIZONTAL HOLE 1**

Total Length: 5000 Section: 1 Township: 19N Range: 7W Meridian: IM

> County: KINGFISHER Measured Total Depth: 12790

Spot Location of End Point: C NW NE True Vertical Depth: 7440 N2

> 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: 1980

Additional Surface Owner(s)	Address	City, State, Zip
ZELNICEK FAMILY TRUST OF MAY 17,1995	1712 CINNAMON RIDGE RD	EDMOND, OK 73025

### NOTES:

Category	Description
HYDRAULIC FRACTURING	[6/22/2023 - GE7] - OCC 165:10-3-10 REQUIRES:
	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;
	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,
	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
INCREASED DENSITY – 734587	[6/23/2023 - GE7] - 1-19N-7W X683355 MSNLC 1 WELL BCE-MACH III LLC 05/24/2023
LOCATION EXCEPTION - 734176 (2023- 001216)	[6/23/2023 - GE7] - (I.O.) 1-19N-7W X683355 MSNLC COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 1320' FEL BCE-MACH III LLC 05/08/2023
SPACING - 683355	[6/23/2023 - GE7] - (640)(HOR) 1-19N-7W EST MSNLC EXT OTHERS COMPL. INT. NLT 660' FB (COEXIST SP. ORDER 53739 MSSSD)