API NUMBER: 083 24472

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

Approval Date:	03/28/2023
Expiration Date:	09/28/2024

Horizontal Hole Oil & Gas

NOTES:

PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 18N Range: 3W County:	LOGAN
SPOT LOCATION: SE NE NW NE FEET FROM QUARTER: FROM NORTH	FROM EAST
SECTION LINES: 586	1559
Lease Name: BETTY 26-18-3 Well No: 1HO	Well will be 586 feet from nearest unit or lease boundary.
Operator Name: BCE-MACH III LLC Telephone: 4052528	OTC/OCC Number: 24485 0
BCE-MACH III LLC	GARY PAUL HOPFER AND BETTY JO HOPFER
14201 WIRELESS WAY STE 300	11998 KELLBROAD RD
OKLAHOMA CITY, OK 73134-2521	GUTHRIE OK 73044
	J
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth	
1 OSWEGO 404OSWG 5168	
Spacing Orders: No Spacing Location Exception Order	rs: No Exceptions Increased Density Orders: No Density
Pending CD Numbers: 20230256 Working interest own	ers' notified: *** Special Orders: No Special
20230257	
Total Depth: 10665 Ground Elevation: 984 Surface Casing.	290 Depth to base of Treatable Water-Bearing FM: 40
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No	Approved Method for disposal of Drilling Fluids:
Surface Water used to Drill: Yes	D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-38963 H. (Other) CLOSED SYSTEM = STEEL PITS PER OPERATOR
	H. (Other) CLOSED SYSTEM = STEEL PITS PER OPERATOR REQUEST
PIT 1 INFORMATION	Category of Pit: C
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C
Type of Mud System: WATER BASED	Pit Location is: BED AQUIFER
Chlorides Max: 5000 Average: 3000	Pit Location Formation: GARBER
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 <u>is</u> located in a Hydrologically Sensitive Area.	
HORIZONTAL HOLE 1	
Section: 26 Township: 18N Range: 3W Meridian: IM	Total Length: 5000
County: LOGAN	Measured Total Depth: 10665
Spot Location of End Point: C NW NW NE	True Vertical Depth: 5315
Feet From: NORTH 1/4 Section Line: 330	End Point Location from
Feet From: EAST 1/4 Section Line: 2310	Lease, Unit, or Property Line: 330
1,74 GOOGIOTI EIRO. 2010	300

Category	Description
HYDRAULIC FRACTURING	[3/23/2023 - GC2] - 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
PENDING - CD2023-000256	[3/28/2023 - GB7] - (480)(HOR) W2 & W2 E2 26-18N-3W VAC 70019 OSWG EST OSWG COMPL INT NCT 660' FB
PENDING - CD2023-000257	[3/28/2023 - GB7] - W2 & W2 E2 26-18N-3W XCD2023-000256 OSWG COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 900' FEL BCE-MACH III LLC REC 03/20/2023 (PORTER)