

API NUMBER: 073 26816

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

Approval Date: 01/14/2022

Expiration Date: 07/14/2023

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: 265 1165

Lease Name: DOUGHERTY 26-17-6 Well No: 1H Well will be 265 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

DOUGHERTY, JANET C
5401 ENGLENOOK DR
PARKER TX 75002

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

Name	Code	Depth
1 OSWEGO	404OSWG	6285

Spacing Orders: 665567

Location Exception Orders: 722543

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 12000 Ground Elevation: 1016

Surface Casing: 380

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: 21-38031
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - CIMARRON RIVER)

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: 26 Township: 17N Range: 6W Meridian: IM Total Length: 4620
County: KINGFISHER Measured Total Depth: 12000
Spot Location of End Point: W2 SE SE SE True Vertical Depth: 6440
Feet From: SOUTH 1/4 Section Line: 330 End Point Location from
Feet From: EAST 1/4 Section Line: 500 Lease, Unit, or Property Line: 330

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>[1/3/2022 - 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: OCCEWEB.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>
LOCATION EXCEPTION - 722543 (202102619)	<p>[1/14/2022 - GB6] - (I.O.) 26-17N-6W X665567 OSWG COMPL. INT. NCT 330' FNL, NCT 330' FSL, NCT 330' FEL BCE-MACH III LLC 01/03/2022</p>
SPACING - 665567	<p>[1/14/2022 - GB6] - (640)(HOR) 26-17N-6W EXT 647364 OSWG, OTHER COMPL. INT. (OSWG, OTHER) NCT 660' FB (COEXIST SP. ORDER# 205451 OSWG)</p>

KINGFISHER County, Oklahoma

265'FNL - 1191'FEL Section 26 Township 17N Range 06W I.M.

Y: (337531)N
X: (2053913)E

Y: 337535N
X: 2056559E

Y: (337523)N
X: (2059205)E

Y: 334892N
X: 2053918E

Y: (332226)N
X: (2056559)E

Y: 334871N
X: 2059200E

Y: 332236N
X: 2053924E

Y: 332215N
X: 2059195E

BEARINGS ARE GRID
SEC. NAD 27, OKLAHOMA NORTH

LANDING POINT
330'FNL - 500'FEL
NAD-27 (U.S. FEET)
N35°55'34.2"
W97°48'06.2"
N35.926178
W97.801727
Y: 337196N
X: 2058705E

PROPOSED BHL
330'FSL - 500'FEL
NAD-27 (U.S. FEET)
N35°54'48.3"
W97°48'06.4"
N35.913409
W97.801790
Y: 332547N
X: 2058696E

GPS OBSERVATION: LATITUDE: N35°55'34.9"
LONGITUDE: W97°48'14.6"
LATITUDE: N35.926369
LONGITUDE: W97.804059

STATE PLANE NAD 27
OKLAHOMA NORTH ZONE

Y: 337264N
X: 2058014E

Operator: MACH RESOURCES Date Staked: 12/12/21

Lease Name: DOUGHERTY 26-17-6 Well No.: 1H Elevation: 1016'

Topography and Vegetation: PASTURE

Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE

Best Accessibility to Location: FROM EXISTING LEASE ROAD

Distance and Direction
from Hwy. Jct. or town: FROM DOVER, OK, HEAD SOUTH 5.3 MILES ON US HWY. 81, THEN EAST 7.5
MILES ON CO. RD. E0760, THEN NORTH 0.9 MILE ON CO. RD. N2920, THEN NORTHWESTERLY 0.2 MILE
ALONG EXISTING LEASE ROAD INTO LOCATION.

Gary Paule 12/29/21
GARY PAULE DATE
OKLAHOMA L.P.L.S. NO.: 2033

LICENSED PROFESSIONAL LAND SURVEYOR
GARY PAULE
2033
OKLAHOMA

Gateway
Gateway Services Group, LLC

PO. BOX 860
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2022

EXHIBIT "A" PRELIMINARY
DOUGHERTY 26-17-6 1H
265' FNL - 1191' FEL
SECTION 26, T 17 N - R 6 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC		DATE: 12/17/21	CHK'D: ALE
GATEWAY NO.: 21-0226-101R1		SCALE: 1"=1000'	
LINE NO.:	DATE:		
REV. DWN.	DESCRIPTION	DATE	
1	CLC MOVED SHL	12/28/21	

KINGFISHER County, Oklahoma

265'FNL - 1191'FEL Section 26 Township 17N Range 06W I.M.

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X: (2053913)E

Y: 337535N
X: 2056559E

Y: (337523)N
X: (2059205)E

BEARINGS ARE GRID
SFC, NAD 27, OKLAHOMA NORTH

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W97.801727
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X: 2058705E

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X: 2053918E

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X: 2059200E

Y: 332236N
X: 2053924E

Y: (332226)N
X: (2056559)E

Y: 332215N
X: 2059195E

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GARY PAULE
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 2033
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 Gateway Services Group, LLC

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 KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC		DATE: 12/17/21	CHK'D: ALE
GATEWAY NO.: 21-0226-103R1		SCALE: 1"=1000'	
LINE NO.:	DATE:		
REV. DWN.	DESCRIPTION	DATE	
1	CLC MOVED SHL	12/28/21	

BEARINGS ARE GRID
SPC, NAD 27, OKLAHOMA NORTH

T 17 N - R 06 W

[V-DOOR DIRECTION: EAST →]

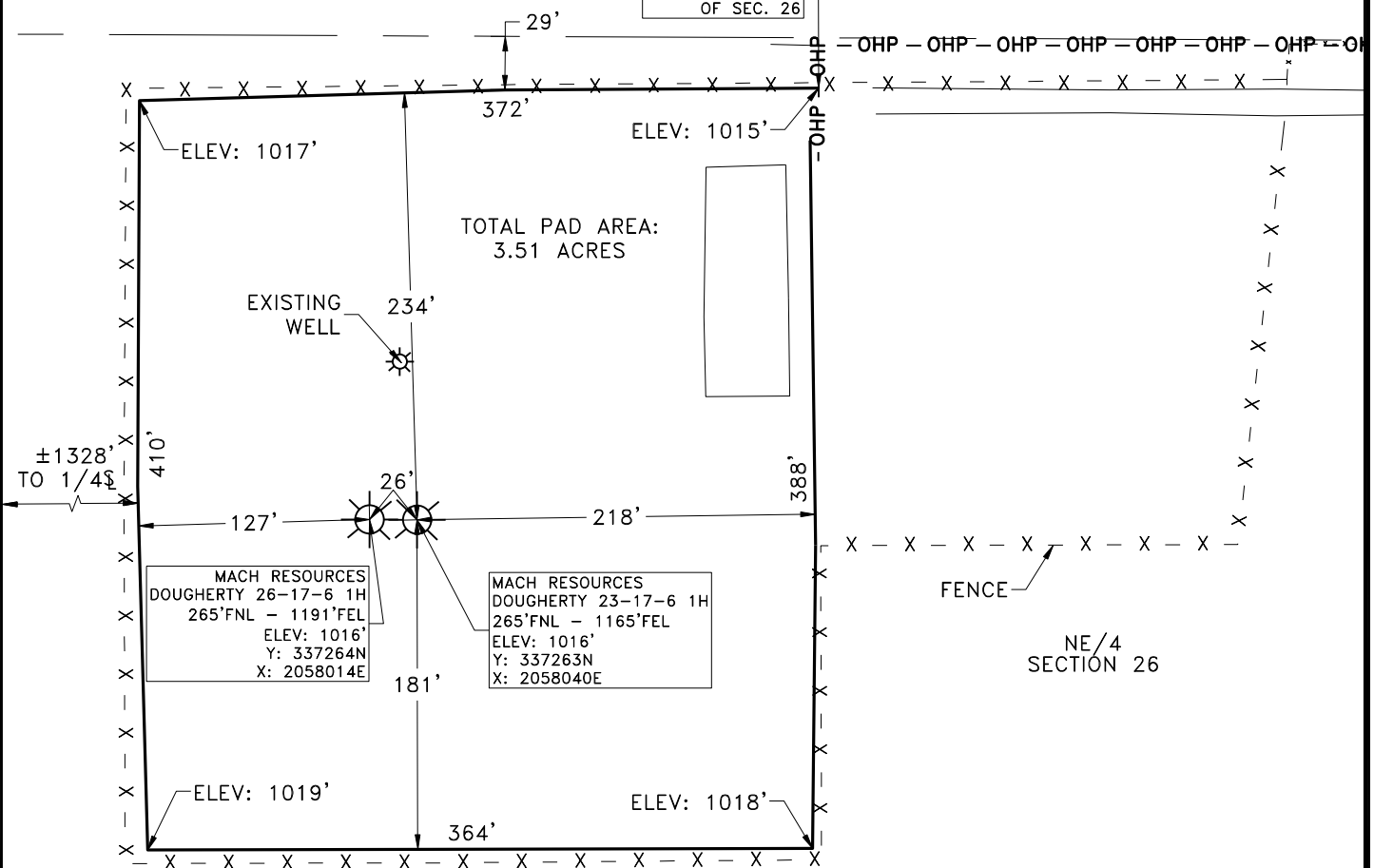
THIS POINT LIES:
25' S. & 945' W.
OF THE NE COR.
OF SEC. 26

MACH RESOURCES
DOUGHERTY 26-17-6 1H

MACH RESOURCES
DOUGHERTY 23-17-6 1H

CO. RD. N2920

VICINITY MAP: N.T.S.



PLAT SHOWING:
EXISTING PAD AREA IN THE NE/4 OF
SECTION 26, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

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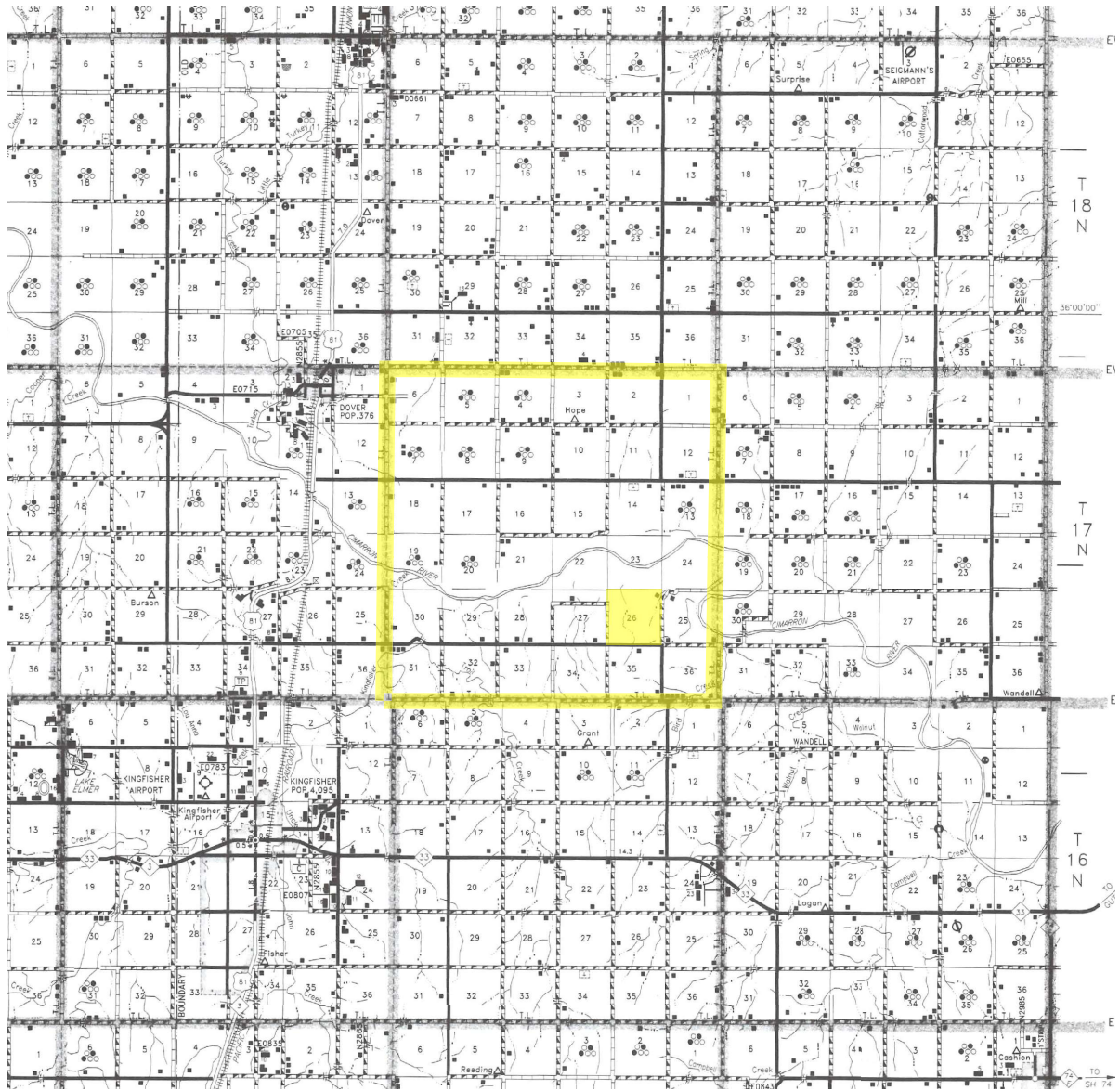
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KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC		DATE: 12/17/21	CHK'D: ALE
GATEWAY NO.: 21-0226-104R1		SCALE: 1"=100'	
LINE NO.:		AFE:	
REV.	DWN.	DESCRIPTION	DATE
1	CLC	MOVED SHL	12/28/21

SECTION 26, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

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SPC, NAD 27, OKLAHOMA NORTH



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GATEWAY NO.: 21-0226-105R1		SCALE: N.T.S.	
LINE NO.:		AFE:	
REV.	DWN.	DESCRIPTION	DATE
1	CLC	MOVED SHL	12/28/21