

API NUMBER: 073 26815 A

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

Multi Unit Oil & Gas

Amend reason: CHANGE WELL NAME, CHANGE SHL,
CHANGE BHL. UPDATE OCC ORDERS.

AMEND 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: 128 1164

Lease Name: DOUGHERTY 23/14-17-6 Well No: 1H Well will be 128 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	6295

Spacing Orders: 680041
682374
119249

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 22001255
22001256

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 13320 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: 21-38030

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

MULTI UNIT HOLE 1

Section: 14 Township: 17N Range: 6W Meridian: IM

Total Length: 5940

County: KINGFISHER

Measured Total Depth: 13320

Spot Location of End Point: N2 N2 S2 SE

True Vertical Depth: 6455

Feet From: SOUTH 1/4 Section Line: 995

End Point Location from

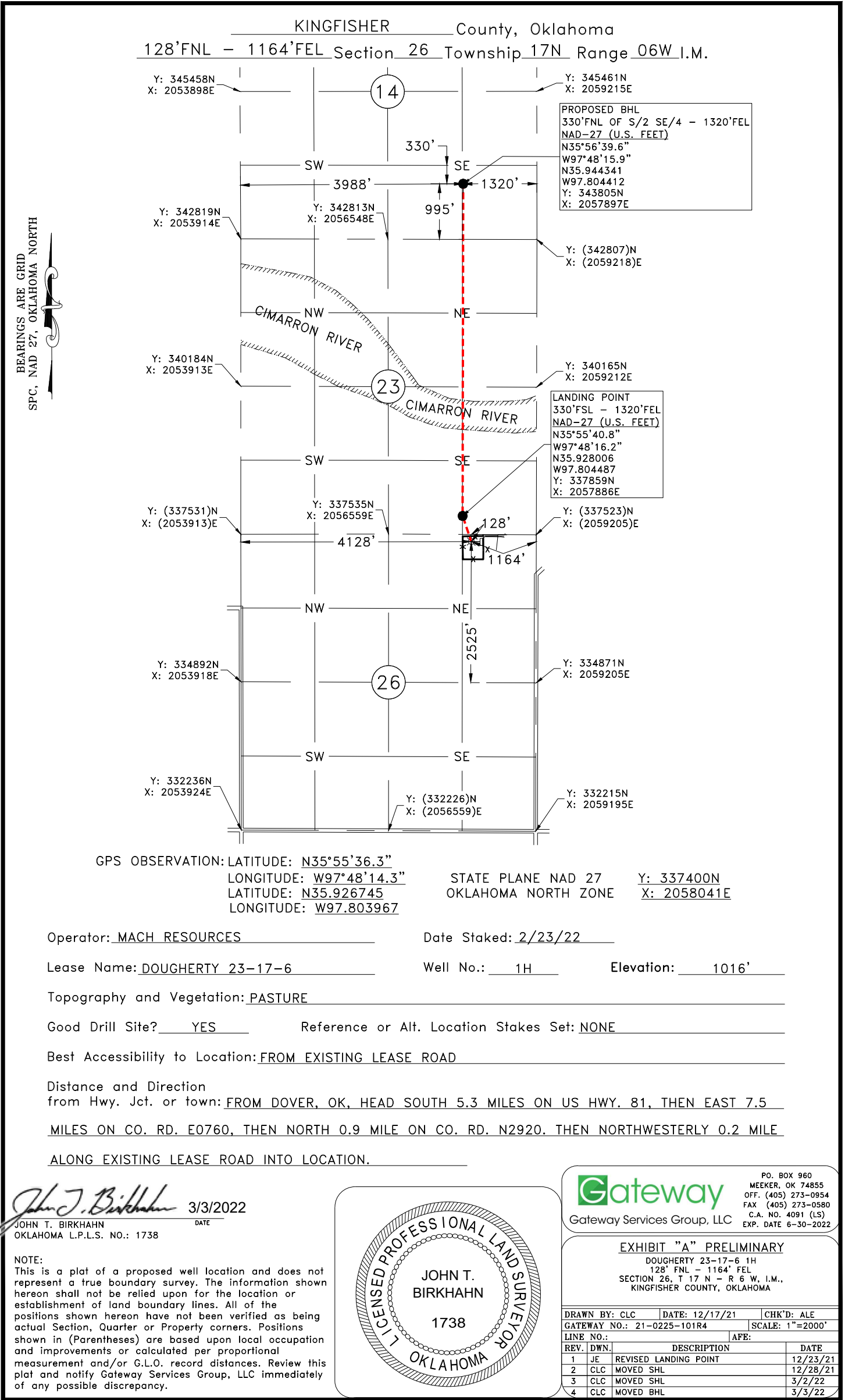
Feet From: EAST 1/4 Section Line: 1320

Lease, Unit, or Property Line: 330

NOTES:

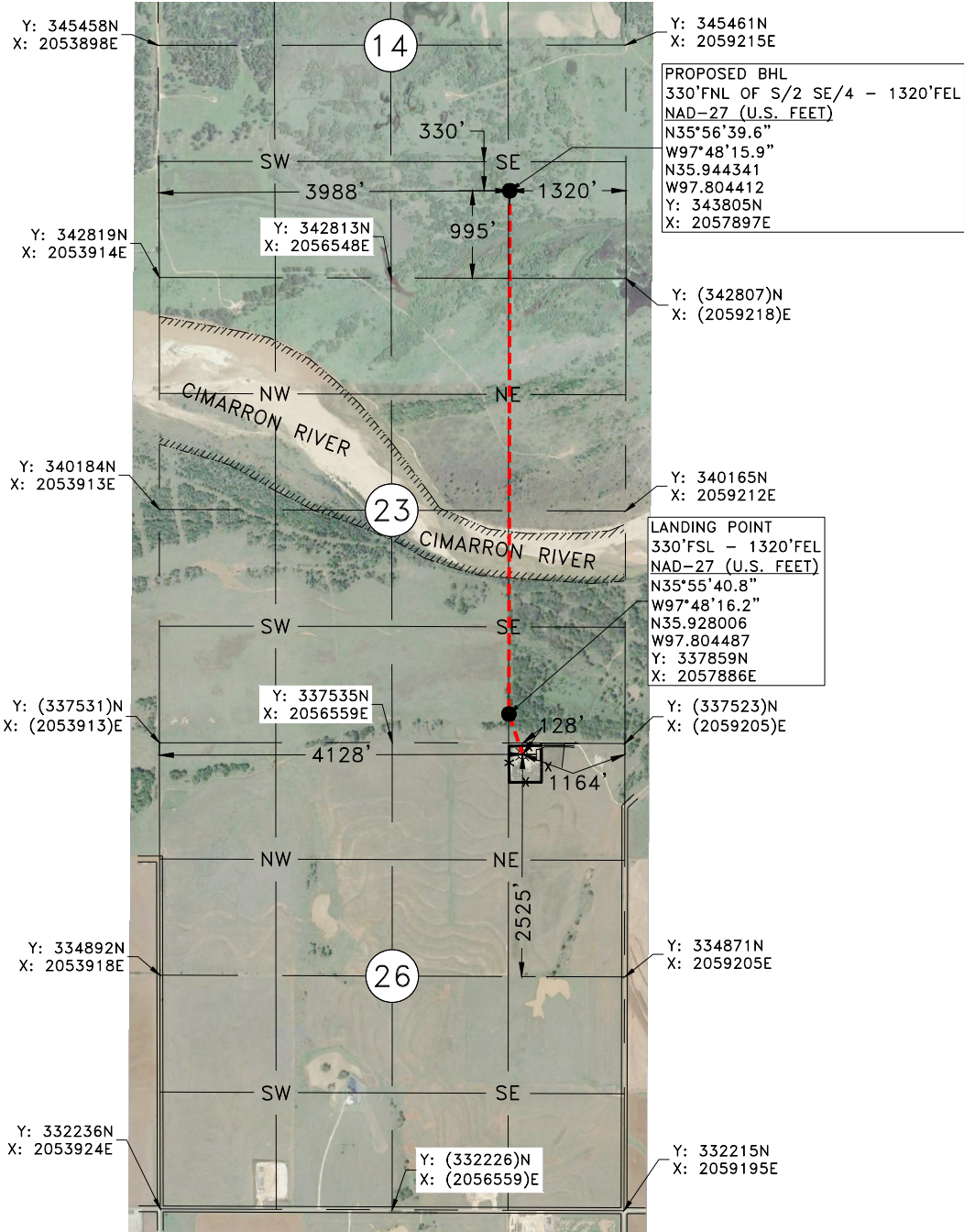
This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
HYDRAULIC FRACTURING	[1/3/2022 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCWEB.COM/OG/OGFORMS.HTML; 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 CD - 2022-001256	[4/8/2022 - GB6] - (E.O.) S2 SE4 14 & 23 -17N-6W X119249 OSWG S2 SE4 14-17N-6W X680041/682374 OSWG 23-17N-6W COMPL. INT. (23-17N-6W) NCT 330' FSL, NCT 0' FNL, NCT 990' FEL COMPL. INT. (S2 SE4 14-17N-6W) NCT 0' FSL, NCT 330' FNL, NCT 990' FEL NO OPER. NAMED REC. 04/18/2022 (PORTER, P.)
PENDING CD2022-001255	[4/8/2022 - GB6] - (E.O.) S2 SE4 14 & 23 -17N-6W EST MULTIUNIT HORIZONTAL WELL X119249 OSWG S2 SE4 14-17N-6W X680041/682374 OSWG 23-17N-6W 16.74% S2 SE4 14-17N-6W 83.26% 23-17N-6W NO OPER. NAMED REC. 04/18/2022 (PORTER, P.)
SPACING - 119249	[4/8/2022 - GB6] - AMD 40457/VARIOUS/52453 OSWG TO LD NW/SE PATTERN FOR SE4 14-17N-6W AMD OTHERS
SPACING - 680041	[1/14/2022 - GB6] - (640)(HOR) 23-17N-6W EXT 665567 OWSG, OTHER COMPL. INT. (OSWG, OTHER) NCT 660' FB (COEXIST SP. ORDER# 209472 OSWG; SP. ORDER# 214066 OSWG, OTHER)
SPACING - 682374	[1/14/2022 - GB6] - CONFIRM 680041 OSWG, OTHER



KINGFISHER County, Oklahoma
128'FNL - 1164'FEL Section 26 Township 17N Range 06W I.M.

BEARINGS ARE GRID
SPC, NAD 27, OKLAHOMA NORTH



GPS OBSERVATION: LATITUDE: N35°55'36.3"
LONGITUDE: W97°48'14.3" STATE PLANE NAD 27 Y: 337400N
LATITUDE: N35.926745 OKLAHOMA NORTH ZONE X: 2058041E
LONGITUDE: W97.803967

Operator: MACH RESOURCES Date Staked: 2/23/22
Lease Name: DOUGHERTY 23-17-6 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.

John T. Birkhahn
JOHN T. BIRKHAHN
OKLAHOMA L.P.L.S. NO.: 1738
DATE: 3/3/2022



Gateway
Gateway Services Group, LLC
PO. BOX 960
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2022

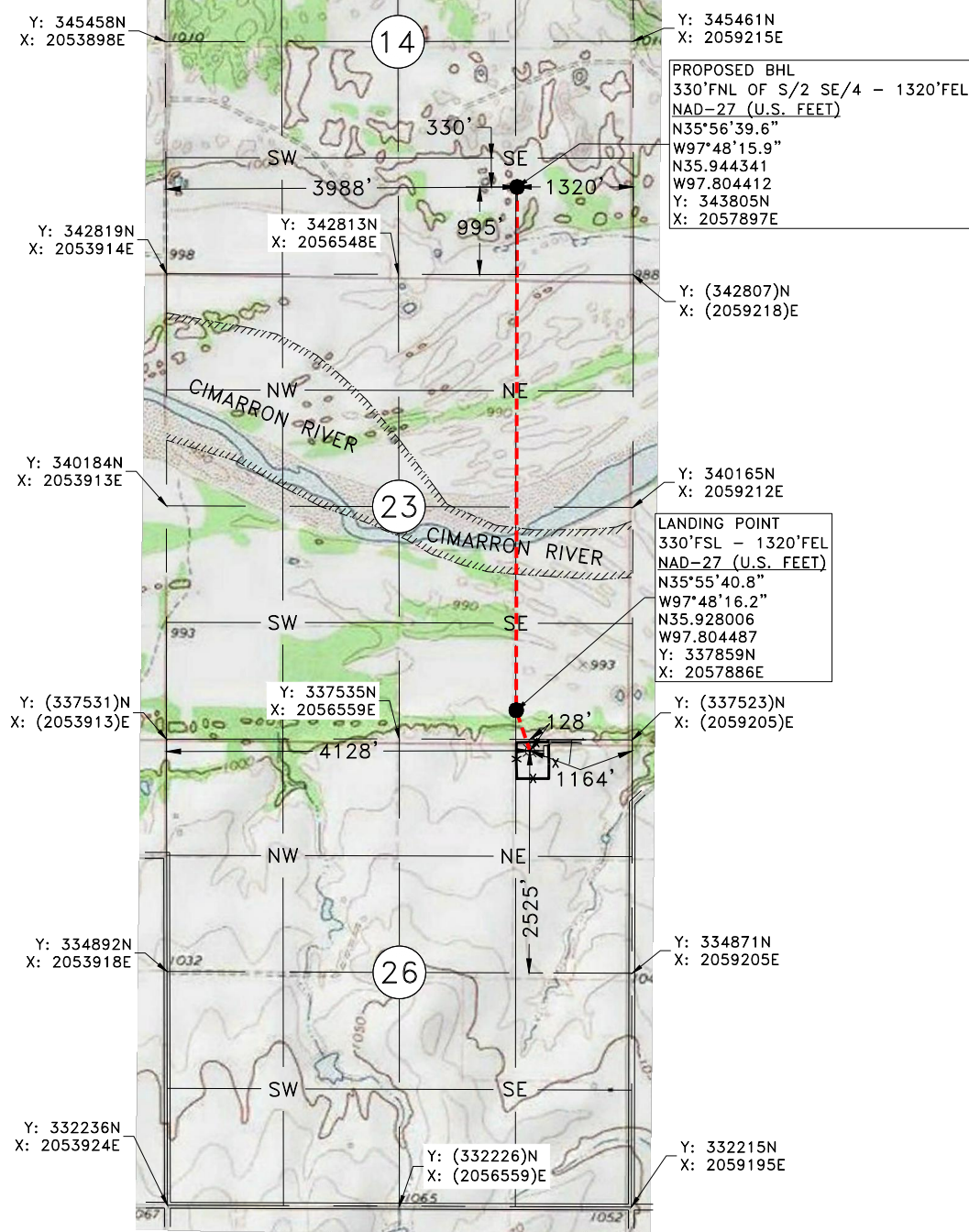
EXHIBIT "A" PRELIMINARY
DOUGHERTY 23-17-6 1H
128' FNL - 1164' FEL
SECTION 26, T 17 N - R 6 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY:	CLC	DATE:	12/17/21	CHK'D:	ALE
GATEWAY NO.:	21-0225-201R4	SCALE:	1"=2000'		
LINE NO.:		DESCRIPTION		DATE	
REV.	DWN.				
1	JE	REVISED LANDING POINT		12/23/21	
2	CLC	MOVED SHL		12/28/21	
3	CLC	MOVED SHL		3/2/22	
4	CLC	MOVED BHL		3/3/22	

NOTE:
This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.

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128'FNL - 1164'FEL Section 26 Township 17N Range 06W I.M.

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DOUGHERTY 23-17-6 1H
128' FNL - 1164' 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.: 21-0225-301R4	SCALE: 1"=2000'	
LINE NO.	DESCRIPTION	DATE
REV. DWN.		
1	JE REVISED LANDING POINT	12/23/21
2	CLC MOVED SHL	12/28/21
3	CLC MOVED SHL	3/2/22
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T 17 N - R 06 W

V-DOOR DIRECTION: EAST →

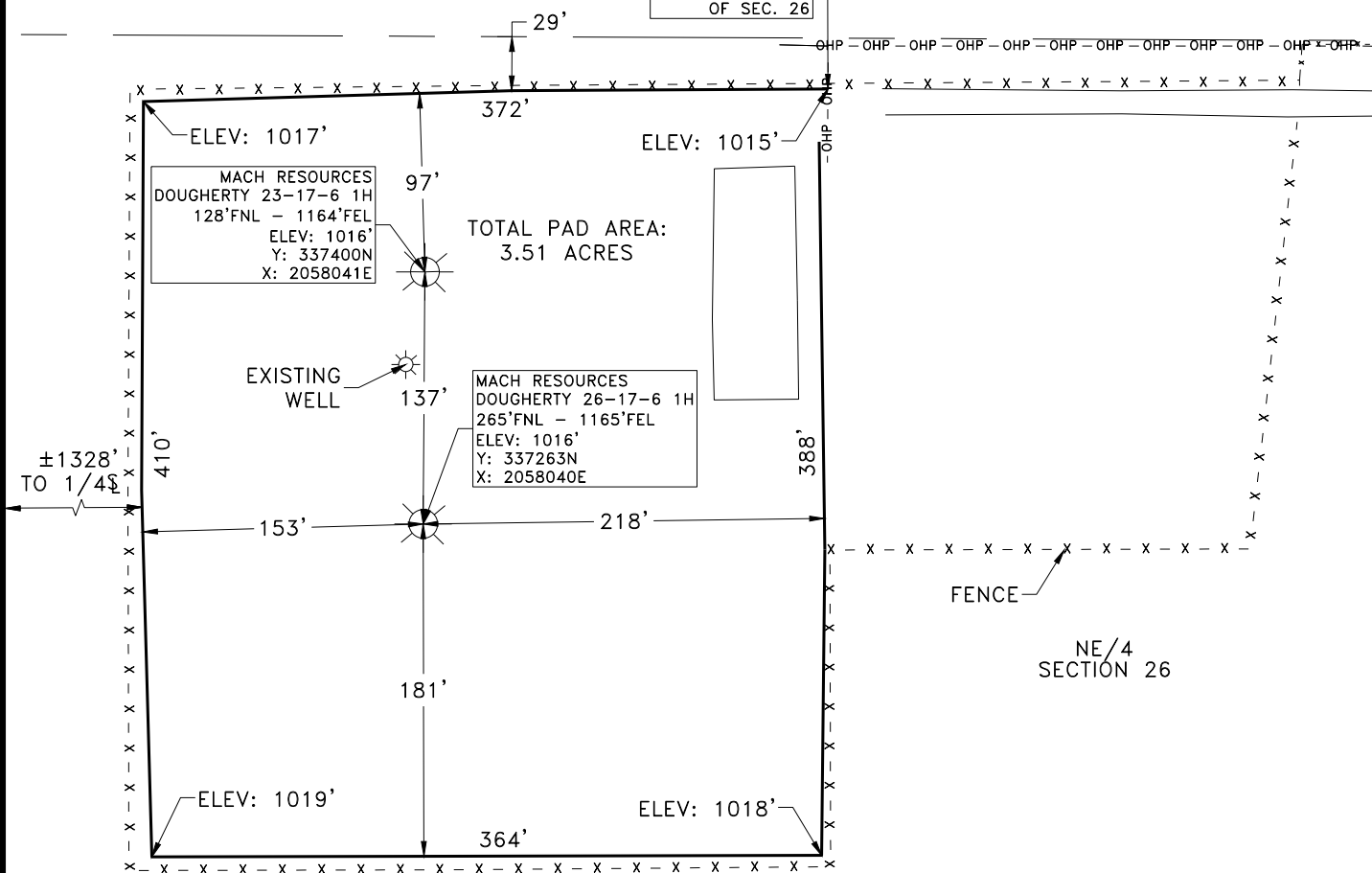
MACH RESOURCES
DOUGHERTY 23-17-6 1H
MACH RESOURCES
DOUGHERTY 26-17-6 1H

CO. RD. N2920

26

VICINITY MAP: N.T.S.

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



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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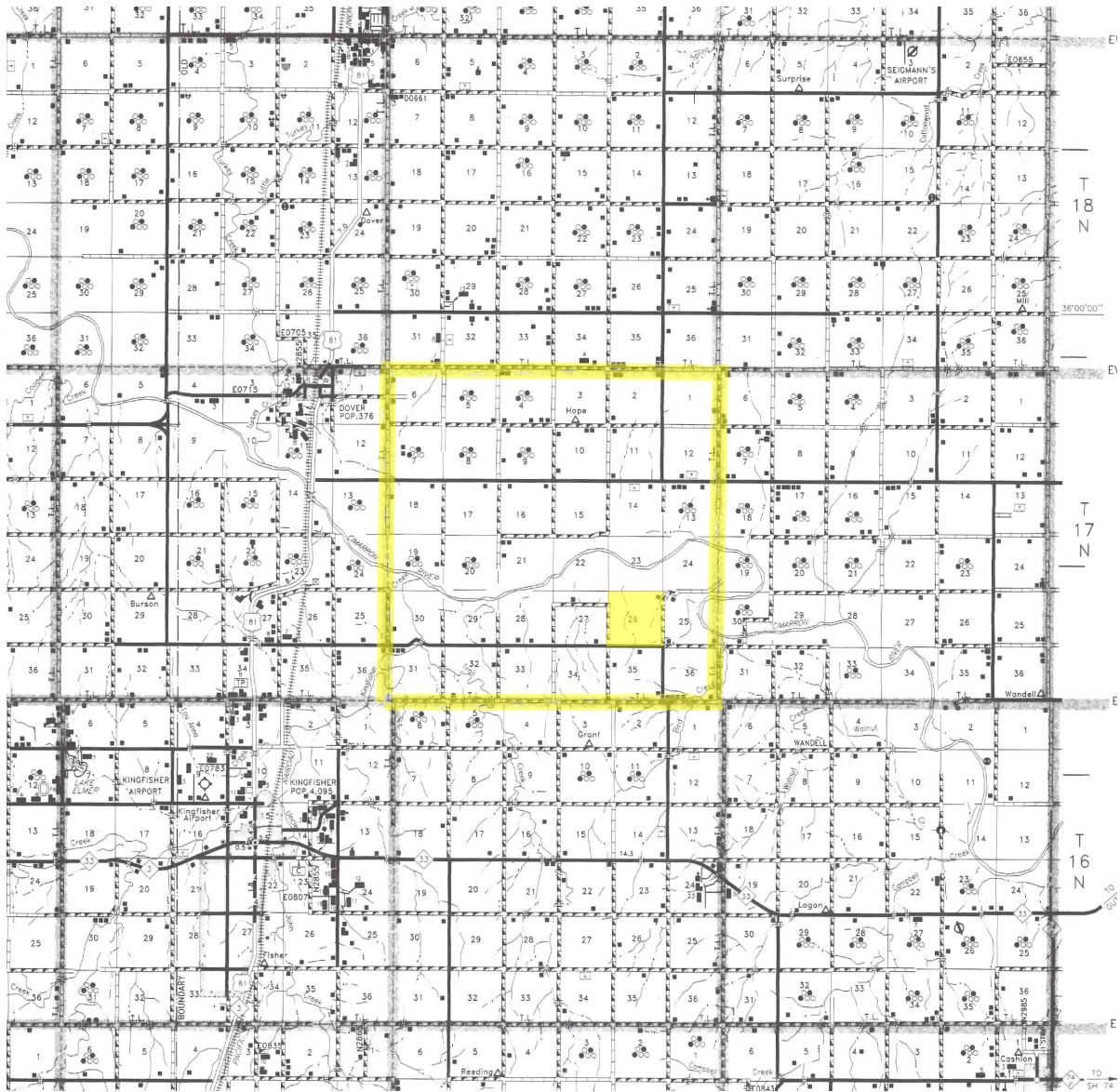
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DRAWN BY: CLC		DATE: 12/17/21		CHK'D: ALE	
GATEWAY NO.: 21-0225-104R2				SCALE: 1"=100'	
LINE NO.:			AFE:		
REV.	DWN.	DESCRIPTION			DATE
1	CLC	MOVED SHL			12/28/21
2	CLC	MOVED SHL			3/2/22

SECTION 26, T 17 N – R 06 W, I.M.,
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LINE NO.:			AFE:		
REV.	DWN.	DESCRIPTION			DATE
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