

API NUMBER: 073 26746

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)Approval Date: 03/22/2021
Expiration Date: 09/22/2022

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 18N Range: 5W County: KINGFISHER

SPOT LOCATION: NW NE NE NE
FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 265 538Lease Name: RIGDON 34-18-5 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 0BCE-MACH III LLC
14201 WIRELESS WAY STE 300
OKLAHOMA CITY, OK 73134-2521ANGELA LEIGH HURST AND DARREN ROBERT HURST
PO BOX 141
CRESCENT OK 73028

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

Name	Code	Depth
1 MISSISSIPPIAN (LESS CHESTER)	359MSNLC	6455

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: 202100305
202100306

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 11700 Ground Elevation: 1125

Surface Casing: 400

Depth to base of Treatable Water-Bearing FM: 210

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: 21-37546

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 1Section: 34 Township: 18N Range: 5W Meridian: IM
County: KINGFISHER

Total Length: 4600

Measured Total Depth: 11700

Spot Location of End Point: S2 S2 S2 SE

True Vertical Depth: 6940

Feet From: SOUTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 1320

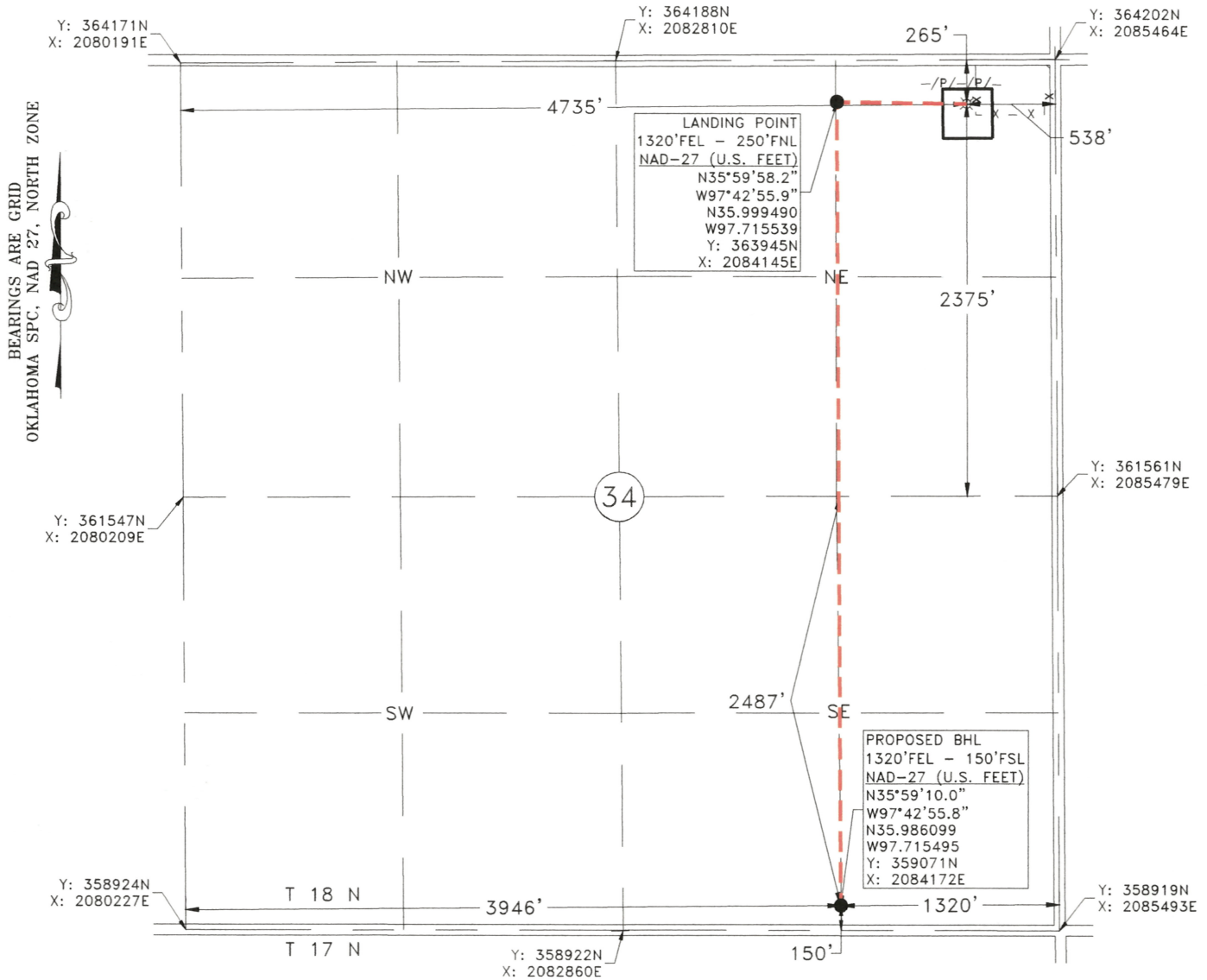
End Point Location from
Lease, Unit, or Property Line: 150

Additional Surface Owner(s)	Address	City, State, Zip
CALEE MICHELLE DOUTHITT AND DAVID DOUTHITT	5919 E 80TH PL	TULSA, OK 74136
CALEE MICHELLE DOUTHITT AND DAVID DOUTHITT	5919 E 80TH PL	PIEDMONT, OK 73078

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.

NOTES:	
Category	Description
HYDRAULIC FRACTURING	<p>[3/17/2021 - 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>
PENDING CD - 202100305	<p>[3/19/2021 - GC2] - (E.O)(320)(HOR) E2 34-18N-5W VAC 44960/62761 MSSLM E2 34-18N-5W VAC 676231 MSNLC E2 34-18N-5W EST MSSLC COMPL. INT. NLT 660' FB (COEXIST EXISTING NON-HORIZONTAL SPACING UNITS) REC. 3-9-2021 (NORRIS)</p>
PENDING CD - 202100306	<p>[3/19/2021 - GC2] - (E.O.) E2 34-18N-5W X202100305 MSNLC X165:10-3-28(C)(2)(B) MSNLC MAY BE CLOSER THAN 600' TO FANNIE MCCANDLESS 1 COMPL. INT. NCT 150' FNL, NCT 150' FSL, NCT 330' FWL BCE-MACH III LLC REC. 3-9-2021 (NORRIS)</p>

KINGFISHER County, Oklahoma
265'FNL - 538'FEL Section 34 Township 18N Range 05W I.M.



GPS OBSERVATION: LATITUDE: N35°59'58.0"
LONGITUDE: W97°42'46.4"
LATITUDE: N35.999455
LONGITUDE: W97.712894

STATE PLANE NAD 27 Y: 363935N
OKLAHOMA NORTH ZONE X: 2084928E

Operator: MACH RESOURCES Date Staked: 3/3/21
Lease Name: RIGDON 34-18-5 Well No.: 1H Elevation: 1125'
Topography and Vegetation: PASTURE
Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE
Best Accessibility to Location: FROM COUNTY ROAD

Distance and Direction
from Hwy. Jct. or town: FROM HWY 74 AND E. SANDERSON ST. IN CRESCENT HEAD WEST 6.5 MILES,
THEN NORTH ON CO. RD. N2970 FOR 2.9 MILES, TURN WEST INTO LOCATION.

JOHN T. BIRKHAHN
OKLAHOMA L.P.L.S. NO.: 1738

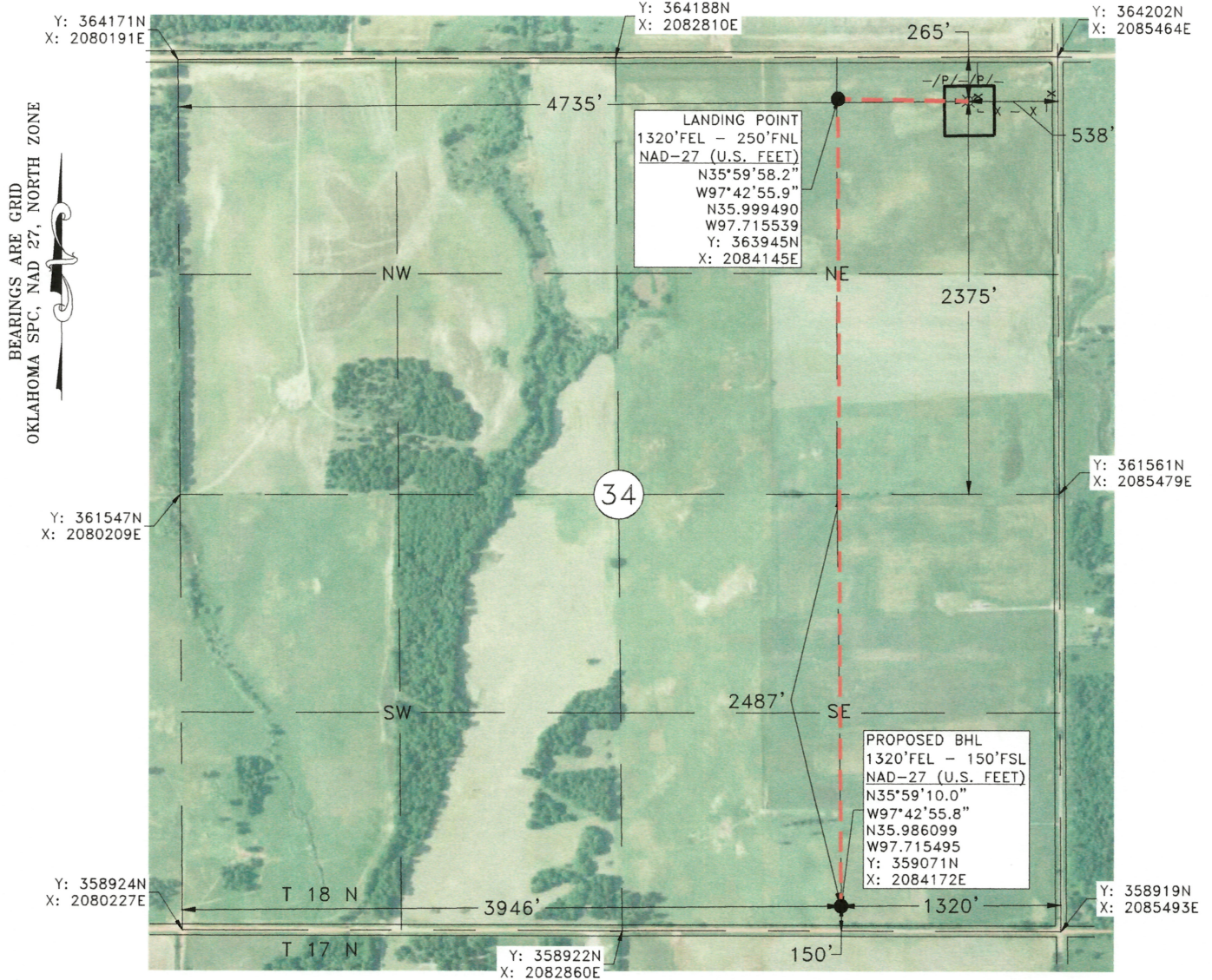
3-17-2021

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.



Gateway		PO. BOX 960 MEEKER, OK 74855 OFF. (405) 273-0954 FAX (405) 273-0580 C.A. NO. 4091 (LS) EXP. DATE 6-30-2022	
Gateway Services Group, LLC			
EXHIBIT "A" PRELIMINARY			
RIGDON 34-18-5 1H SECTION 34, T 18 N - R 05 W, I.M., KINGFISHER COUNTY, OKLAHOMA			
DRAWN BY: CLC	DATE: 3/8/21	CHK'D: JE	
GATEWAY NO.: 21-0043-101		SCALE: 1"=1000'	
LINE NO.:	AFE:		
REV.	DWN.	DESCRIPTION	DATE

KINGFISHER County, Oklahoma
265'FNL - 538'FEL Section 34 Township 18N Range 05W I.M.



John T. Birkhahn 3-17-2021
JOHN T. BIRKHAHN
OKLAHOMA L.P.L.S. NO.: 1738

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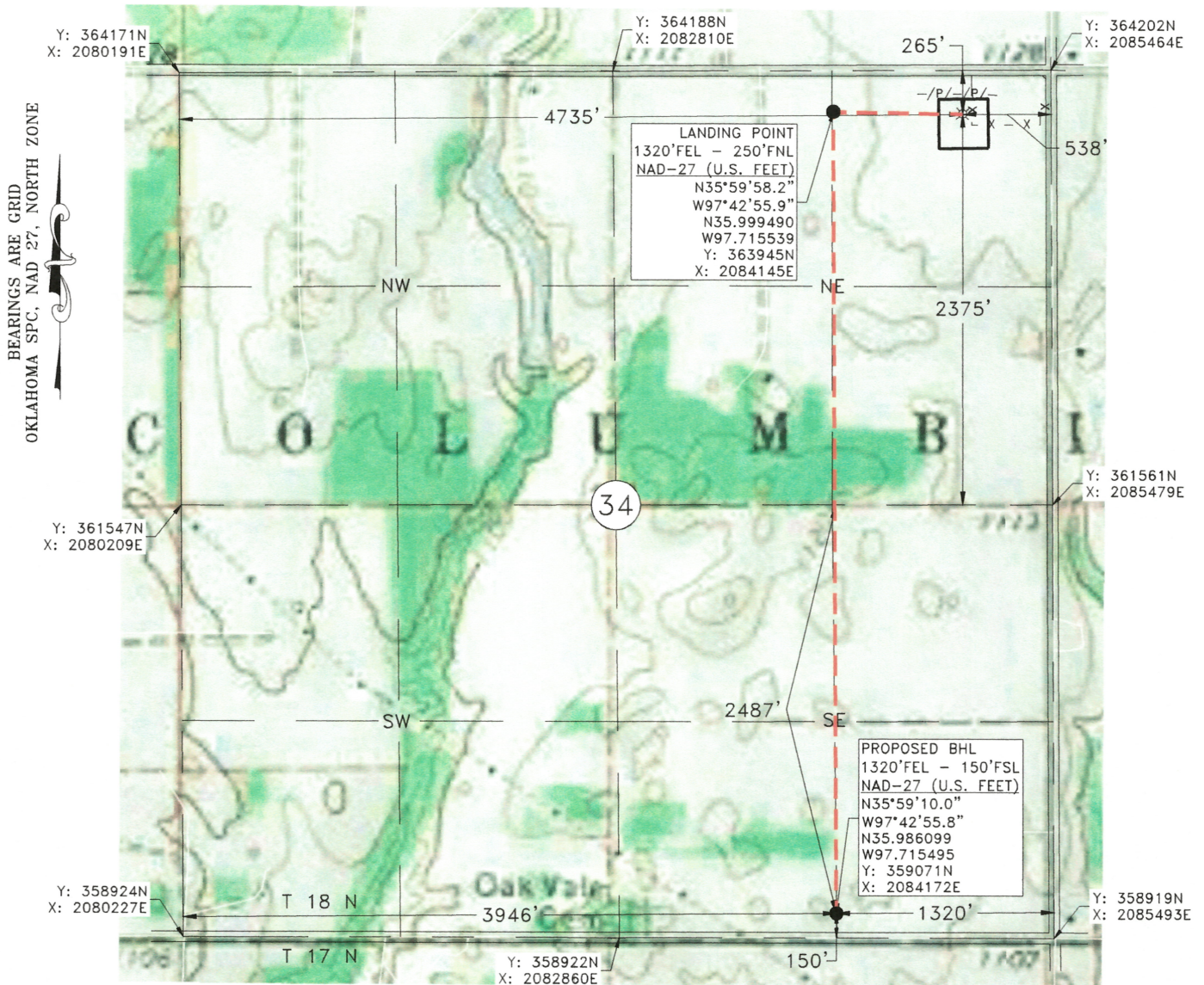
Gateway
Gateway Services Group, LLC

P.O. 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
RIGDON 34-18-5 1H
SECTION 34,
T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC	DATE: 3/8/21	CHK'D: JE
GATEWAY NO.: 21-0043-102	SCALE: 1"=1000'	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE

KINGFISHER County, Oklahoma
265'FNL - 538'FEL Section 34 Township 18N Range 05W I.M.



GPS OBSERVATION: LATITUDE: N35°59'58.0"
LONGITUDE: W97°42'46.4"
LATITUDE: N35.999455
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STATE PLANE NAD 27 Y: 363935N
OKLAHOMA NORTH ZONE X: 2084928E

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DATE

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

EXHIBIT "A" PRELIMINARY

RIGDON 34-18-5 1H
SECTION 34,
T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC	DATE: 3/8/21	CHK'D: JE
GATEWAY NO.: 21-0043-103	SCALE: 1"=1000'	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE

BEARINGS ARE GRID
OKLAHOMA SPC, NAD 27, NORTH ZONE

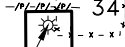
T 18 N - R 05 W

V-DOOR DIRECTION: EAST →

CO. RD. E0700

27 26

MACH RESOURCES
RIGDON 34-18-5 1H



CO. RD. N2970

34

VICINITY MAP: N.T.S.

CO. RD. E0700

§

EXISTING PIPELINE,
MACH

—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/P/—/

31'

175'

300'

ELEV: 1125'

90'

145'

155'

ELEV: 1126'

NE/4
SECTION 34

MACH RESOURCES
RIGDON 34-18-5 1H
265'FNL - 538'FEL
ELEV: 1125'
Y: 363935N
X: 2084928E

±1970'
TO 1/4 §

ELEV: 1124'

210'

TOTAL PAD AREA:
2.07 ACRES

300'

ELEV: 1125'

PLAT SHOWING:

PROPOSED PAD AREA IN THE NE/4 OF
SECTION 34, T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

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EXHIBIT "A" PRELIMINARY

RIGDON 34-18-5 1H
SECTION 34,
T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC DATE: 3/8/21 CHK'D: JE

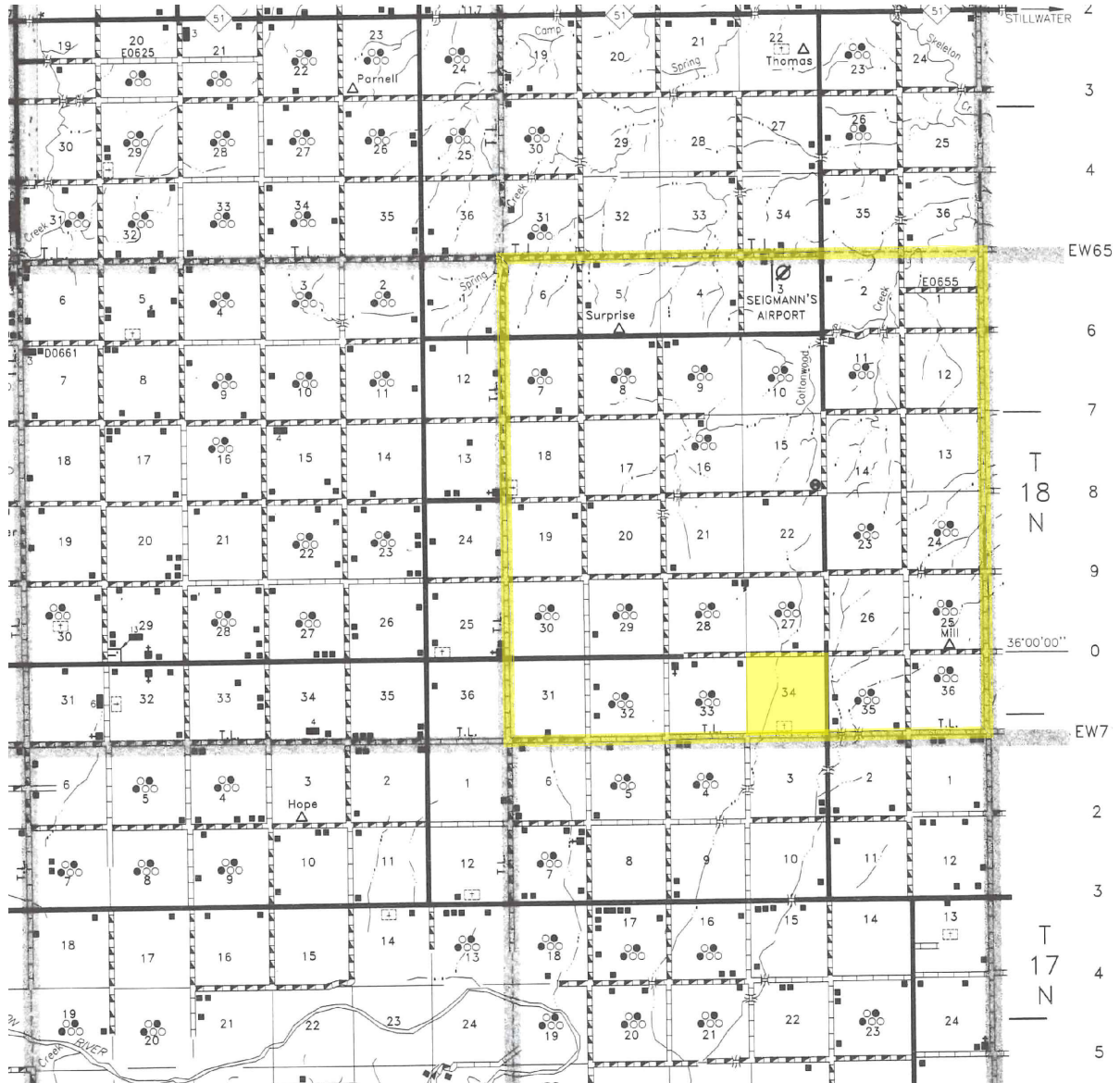
GATEWAY NO.: 21-0043-104 SCALE: 1"=100'

LINE NO.: AFE:

REV.	DWN.	DESCRIPTION	DATE
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SECTION 34, T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

BEARINGS ARE GRID
OKLAHOMA SPC, NAD 27, NORTH ZONE



Gateway Services Group, LLC

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EXP. DATE 6-30-2022

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RIGDON 34-18-5 1H
SECTION 34,
T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC		DATE: 3/8/21	CHK'D: JE
GATEWAY NO.: 21-0043-105		SCALE: N.T.S.	
LINE NO.:		AFE:	
REV.	DWN.	DESCRIPTION	DATE