

API NUMBER: 073 26818 A

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

Approval Date: 02/02/2022
Expiration Date: 08/02/2023

Horizontal Hole Oil & Gas

Amend reason: MOVE BHL FROM 660' FEL TO 380' FEL

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 17N Range: 6W County: KINGFISHER

SPOT LOCATION: SW NW NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 377 1134

Lease Name: BRANSCUM 35-17-6 Well No: 1H Well will be 377 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

BETTY LU & HUGH BRANSCUM REVOC TRUSTS
1214 REGENCY COURT
KINGFISHER OK 73750

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

Name	Code	Depth
1 OSWEGO	404OSWG	6378

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202200051
202200052

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 11567 Ground Elevation: 1072

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: 21-38032
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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: SALT PLAINS

HORIZONTAL HOLE 1

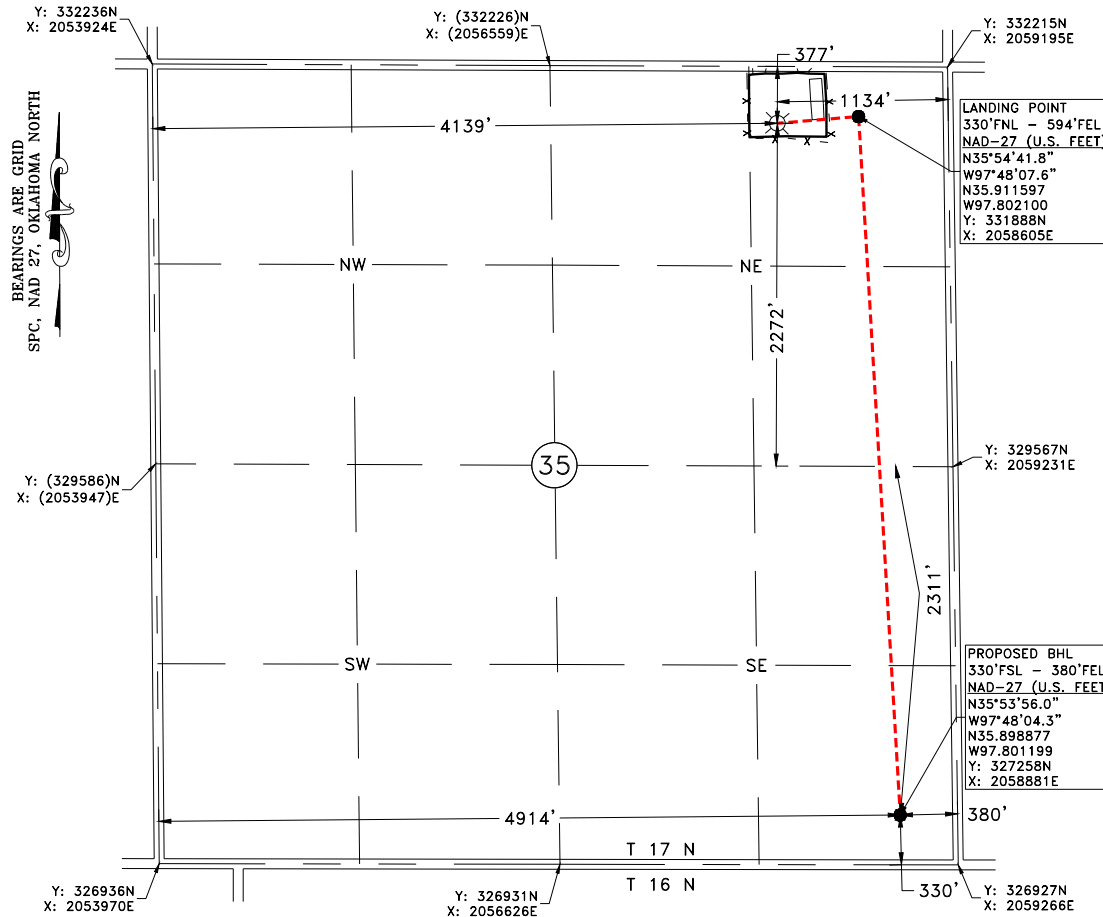
Section: 35 Township: 17N Range: 6W Meridian: IM Total Length: 4631
County: KINGFISHER Measured Total Depth: 11567
Spot Location of End Point: W2 SE SE SE True Vertical Depth: 6515
Feet From: SOUTH 1/4 Section Line: 330 End Point Location from
Feet From: EAST 1/4 Section Line: 380 Lease, Unit, or Property 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>[1/10/2022 - 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>
PENDING CD - 202200051	<p>[1/14/2022 - GB1] - (I.O.)(640)(HOR) 35-17N-6W VAC 145472 OSWG SE4 VAC 170516 OSWG NW4 EXT 667971 OSWG COMPL INT NLT 660' FB (COEXIST EXISTING NON-HORIZONTAL SPACING) REC 1/31/22 (THOMAS)</p>
PENDING CD - 202200052	<p>[1/14/2022 - GB1] - (I.O.) 35-17N-6W X202200051 OSWG COMPL INT NCT 330' FSL, NCT 330' FNL, NCT 330' FEL NO OP NAMED REC 1/31/22 (THOMAS)</p>

KINGFISHER County, Oklahoma
377'FNL - 1134'FEL Section 35 Township 17N Range 06W I.M.



GPS OBSERVATION: LATITUDE: N35°54'41.3"
LONGITUDE: W97°48'14.1"
LATITUDE: N35.911477
LONGITUDE: W97.803921

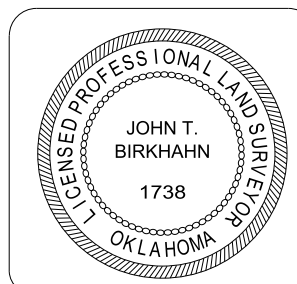
STATE PLANE NAD 27 Y: 331843N
OKLAHOMA NORTH ZONE X: 2058066E

Operator: MACH RESOURCES Date Staked: 12/22/21
Lease Name: BRANSCUM 35-17-6 Well No.: 1H Elevation: 1072'
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 7.3
MILES ON CO. RD. E0760, THEN SOUTH INTO LOCATION

John T. Birkhahn 2-22-2022
JOHN T. BIRKHAHN
OKLAHOMA L.P.L.S. NO.: 1738

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.

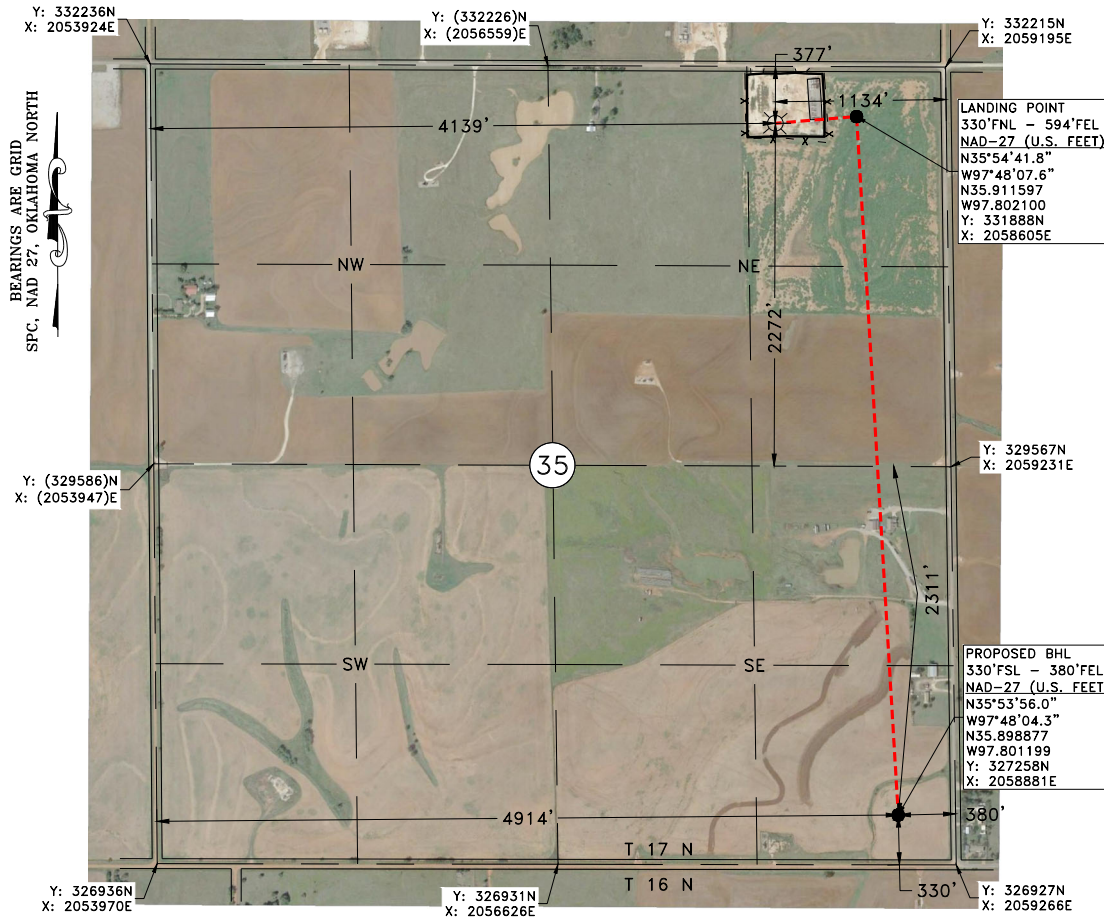


Gateway
Gateway Services Group, LLC
PO. BOX 960
WEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2022

EXHIBIT "A" PRELIMINARY
BRANSCUM 35-17-6 1H
377' FNL - 1134' FEL
SECTION 35, T 17 N - R 6 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC	DATE: 12/17/21	CHK'D: ALF
GATEWAY NO.: 21-0227-101R1	SCALE: 1"=1000'	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE
1	CLC DRILL PATH UPDATE	2/21/22

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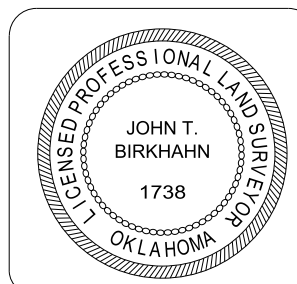
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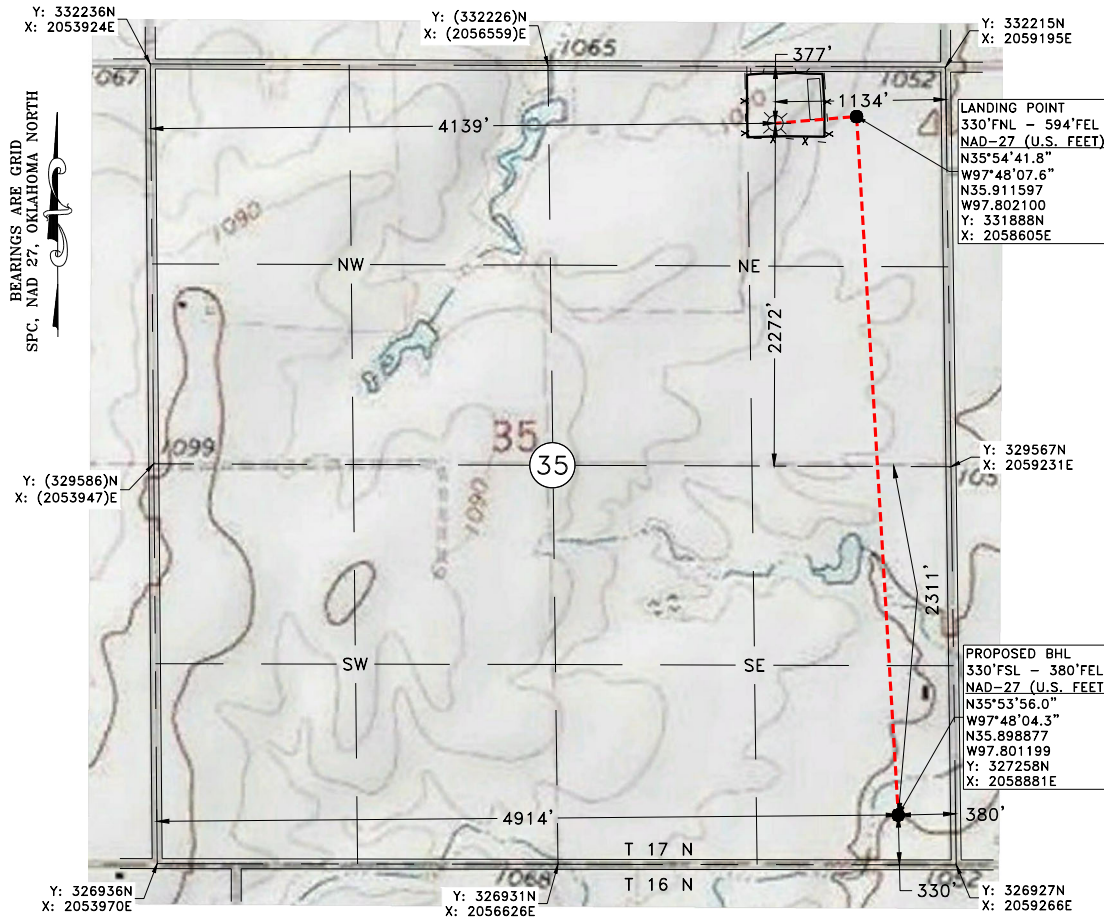


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LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE
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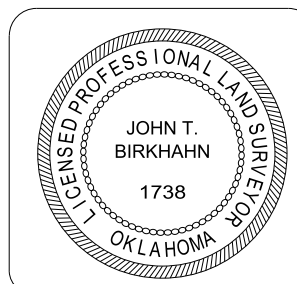
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KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC	DATE: 12/17/21	CHK'D: ALE
GATEWAY NO.: 21-0227-103R1	SCALE: 1"=1000'	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE
1	CLC DRILL PATH UPDATE	2/21/22

BEARINGS ARE GRID
SPC, NAD 27, OKLAHOMA NORTH

T 17 N - R 06 W

[V-DOOR DIRECTION: EAST →]

CO. RD. E0760

26 25

35 36

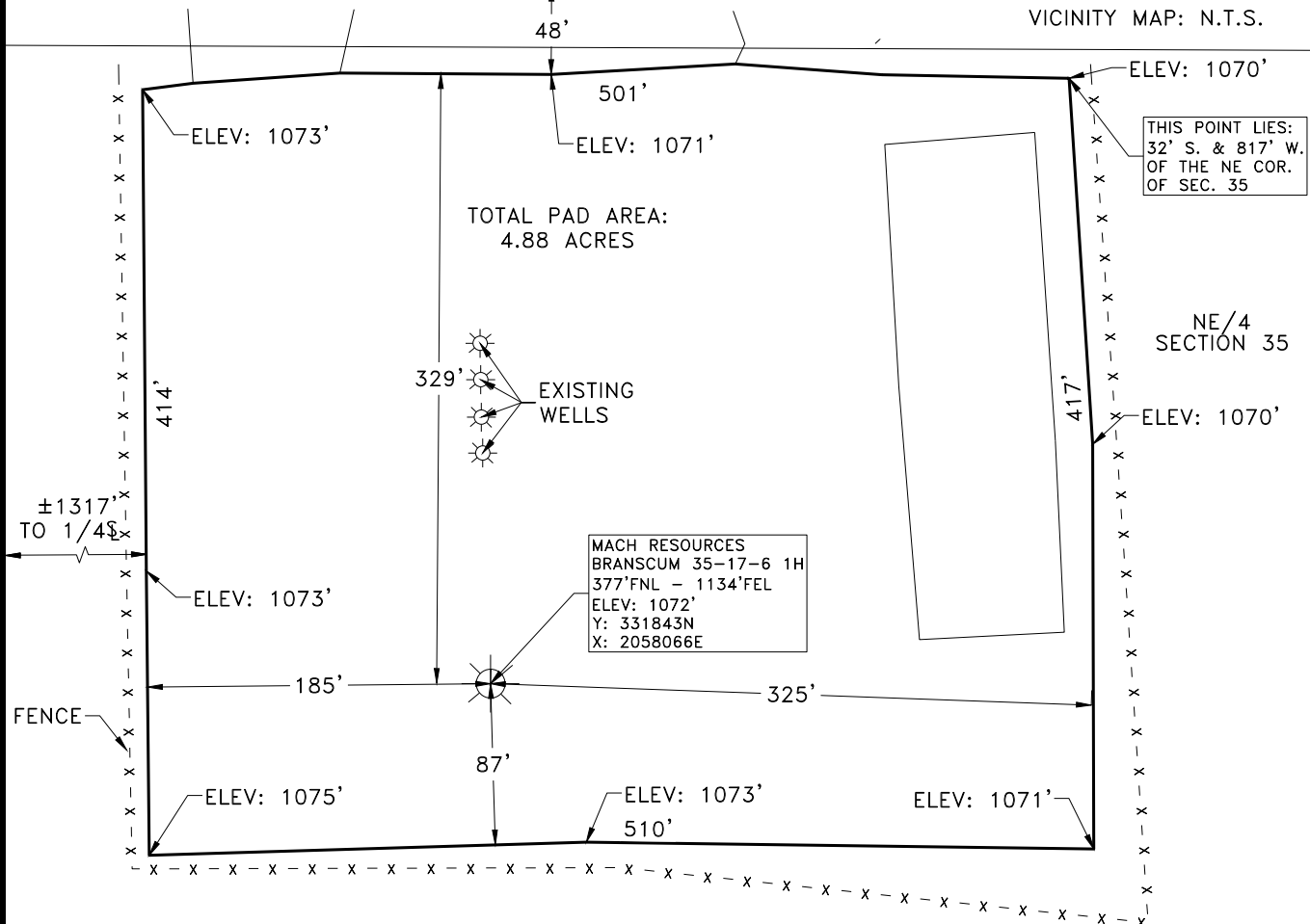
MACH RESOURCES
BRANSCUM 35-17-6 1H

CO. RD. N2920

CO. RD. E0760

35

VICINITY MAP: N.T.S.



PLAT SHOWING:
EXISTING PAD AREA IN THE NE/4 OF
SECTION 35, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

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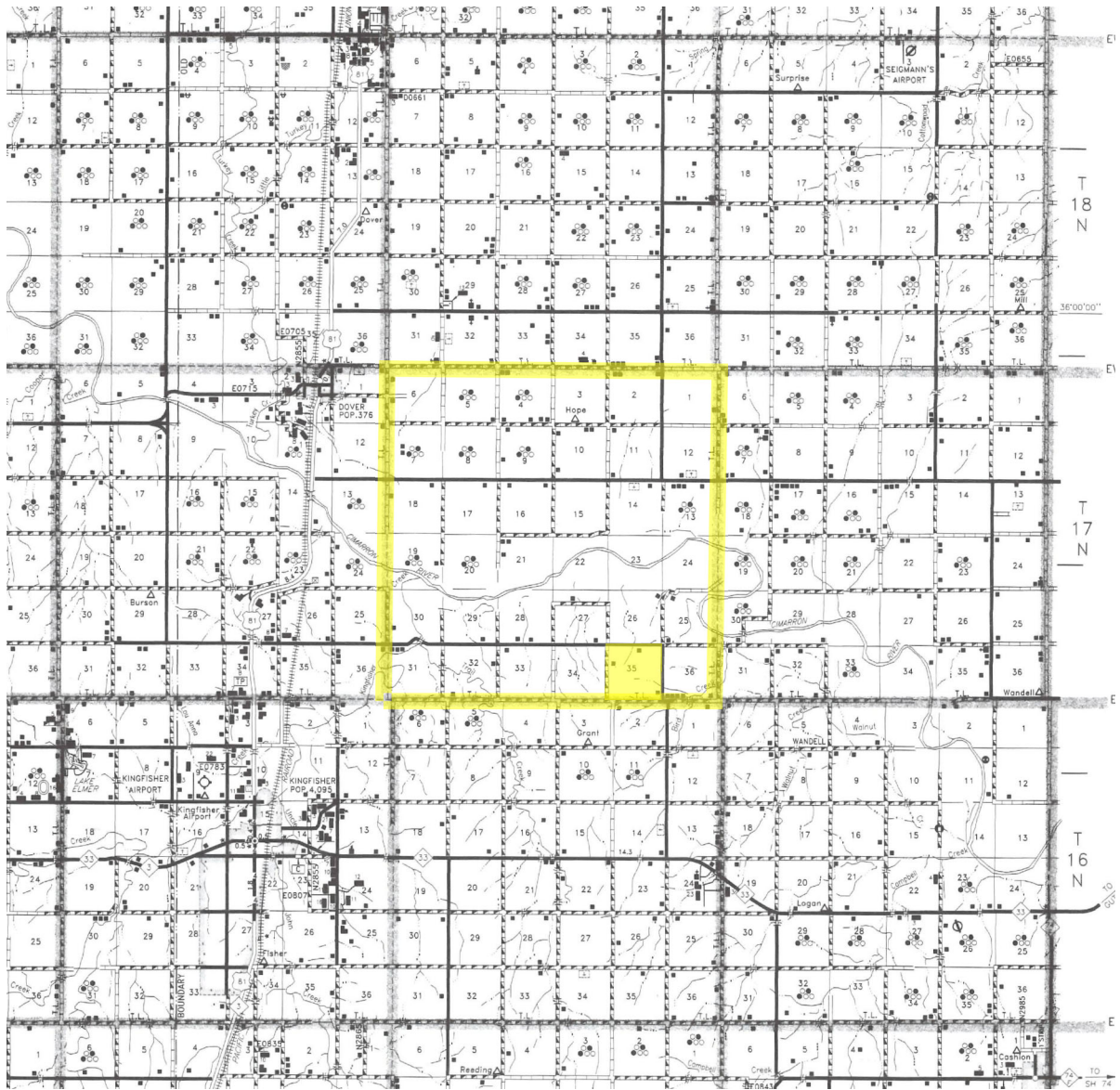
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KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC	DATE: 12/17/21	CHK'D: ALE
GATEWAY NO.: 21-0227-104	SCALE: 1"=100'	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE

SECTION 35, T 17 N – R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

BEARINGS ARE GRID
SPC, NAD 27, OKLAHOMA NORTH



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GATEWAY NO.: 21-0227-105	SCALE: N.T.S.	
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE
