

API NUMBER: 109 22508

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

Approval Date: 10/11/2021
Expiration Date: 04/11/2023

Straight Hole Disposal

PERMIT TO DRILL

WELL LOCATION: Section: 22 Township: 11N Range: 3W County: OKLAHOMA

SPOT LOCATION: ☐ NW ☐ NE ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 160 442

Lease Name: EARPS SWD Well No: 2 Well will be 200 feet from nearest unit or lease boundary.
Operator Name: TNT OPERATING COMPANY INC Telephone: 4056271734 OTC/OCC Number: 19087 0

TNT OPERATING COMPANY INC
10600 S PENNSYLVANIA AVE STE 16-601
OKLAHOMA CITY, OK 73170-4257

TNT OPERATING INC
PO BOX 94716
OKLAHOMA CITY OK 73143

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

	Name	Code	Depth
1	PAWHUSKA	406PHSK	3366
2	HOOVER	406HOVR	3654
3	OREAD	406ORED	4311
4	TONKAWA	406TNKW	4614
5	LAYTON	405LYTN	5500

	Name	Code	Depth
6	JOHNSON /SH/	451JNSN	6780

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 6850 Ground Elevation: 1258

Surface Casing: 1100

Depth to base of Treatable Water-Bearing FM: 960

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37876
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: FAIRMONT

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>[9/9/2021 - 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>
SPACING	[10/5/2021 - GB1] - NA DISPOSAL WELL



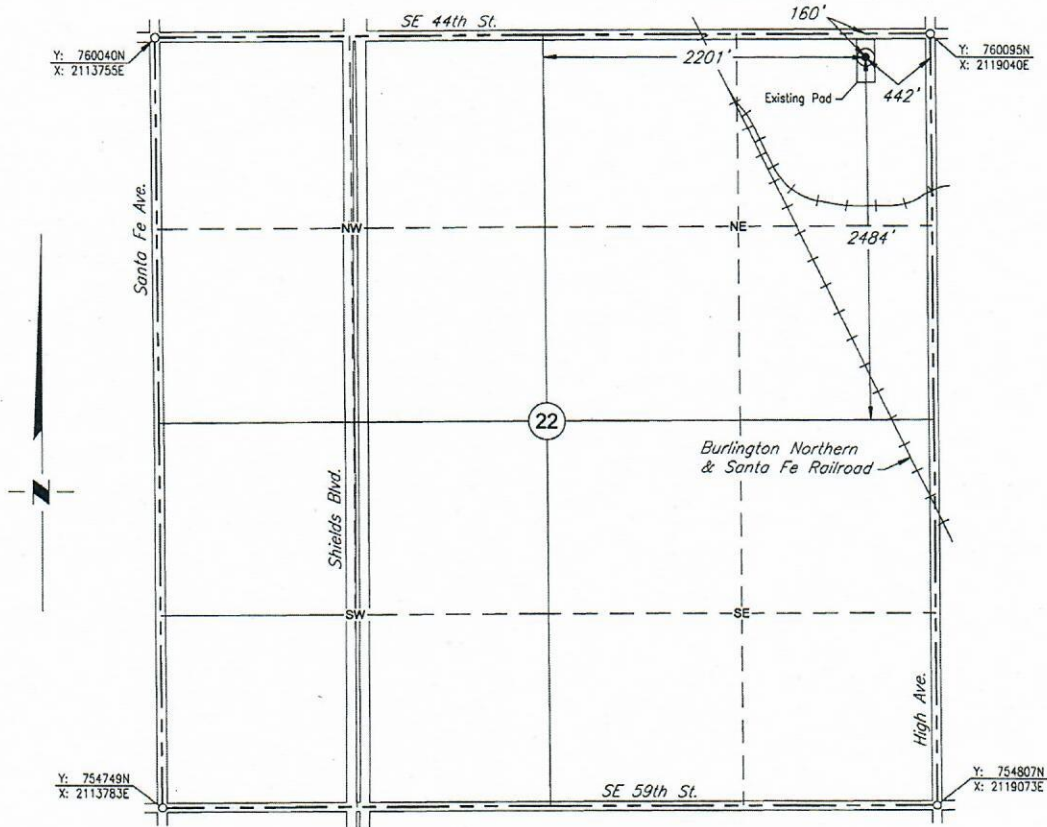
CIMARRON
SURVEYING & MAPPING CO.
C.A. NO. 1780 EXPIRES JUNE 30, 2022

1530 SW 89th STREET, Bldg. C7
OKLAHOMA CITY, OK
(405) 692-7348
CIMSURVEY.COM

OKLAHOMA

County, Oklahoma

160'FNL - 442'FEL Section 22 Township 11N Range 3W I.M.



Scale: 1" = 1000'

Date Staked: September 27, 2021

GPS Observation: Latitude 37°05'11.000" N
Longitude 97°29'07.701" W
Latitude 37.08639 N
Longitude 97.48547 W

State Plane NAD83 Y: 759930N
Oklahoma North Zone: X: 2118599E

Operator: TNT OPERATING

Elevation: 1246'

Lease Name: EARPS

Well No.: 2

Topography & Vegetation: Existing Pad

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the intersection of High Avenue and SE 44th Street; Thence West 442 feet to location.

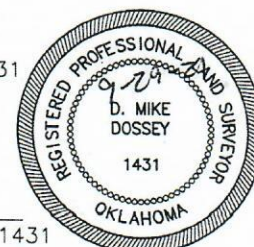
SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 2114207				
DATE: 09/28/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey

D. MIKE DOSSEY R.P.L.S. # 1431





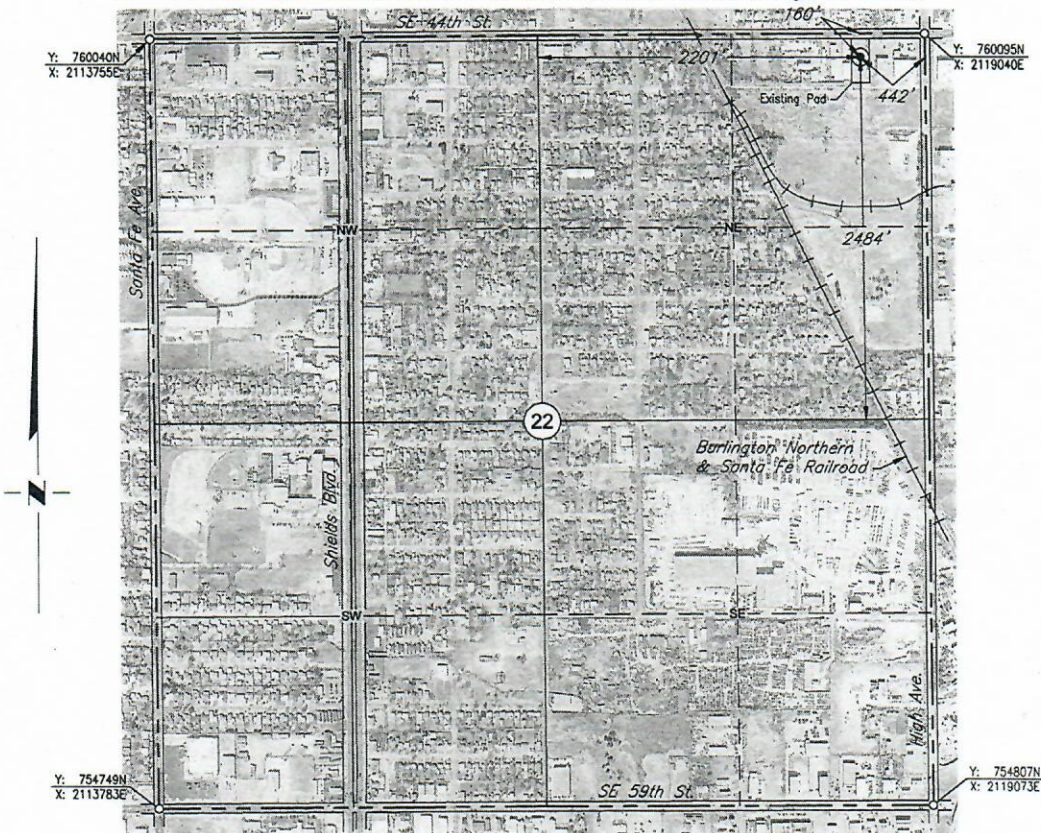
CIMARRON
SURVEYING & MAPPING CO.
CA No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3
OKLAHOMA CITY, OK
(405) 692-7348
CIMSURVEY.COM

OKLAHOMA

County, Oklahoma

160'FNL - 442'FEL Section 22 Township 11N Range 3W I.M.



Scale: 1" = 1000'

Date Staked: September 27, 2021

GPS Observation: Latitude 37°05'11.000" N

Longitude 97°29'07.701" W

State Plane NAD83 Y: 759930N

Latitude 37.08639 N

Oklahoma North Zone: X:2118599E

Longitude 97.48547 W

Operator: TNT OPERATING

Elevation: 1246'

Lease Name: EARPS

Well No.: 2

Topography & Vegetation: Existing Pad

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the intersection of High Avenue and SE 44th Street; Thence

West 442 feet to location.

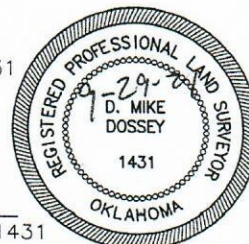
SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 2114207_AERIAL				
DATE: 09/28/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey

D. MIKE DOSSEY R.P.L.S. # 1431





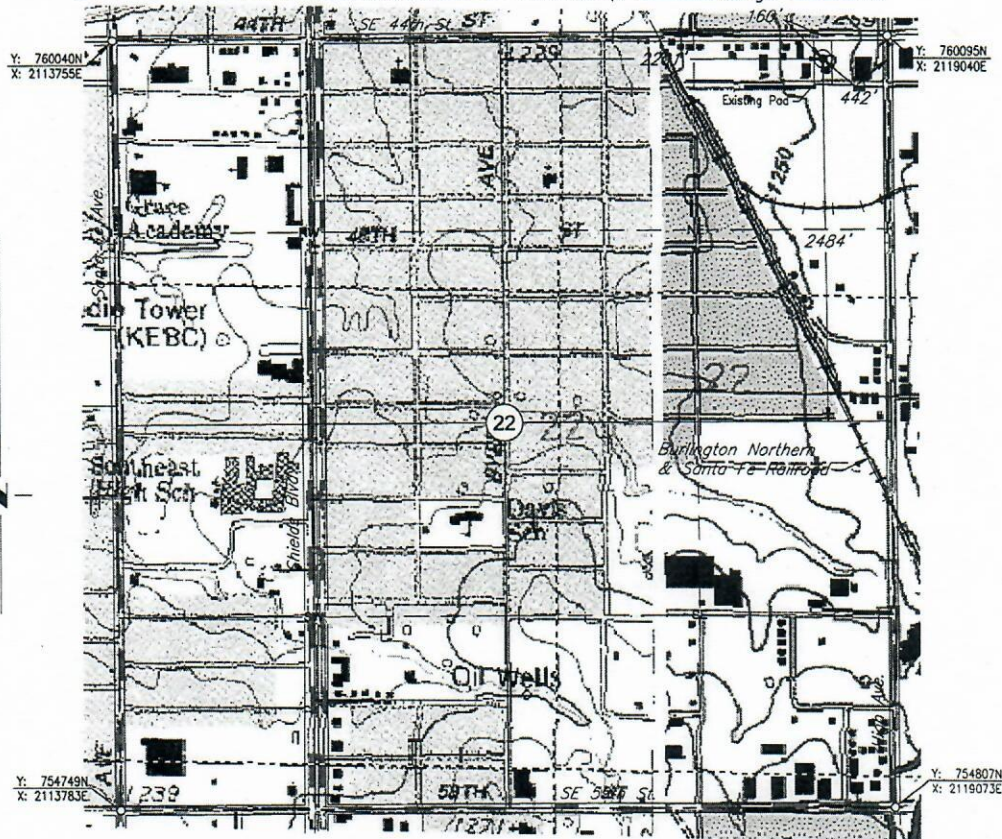
CIMARRON
SURVEYING & MAPPING CO.
CA No. 1780 Expires June 30, 2022

1530 SW 89th STREET, Bldg. C3
OKLAHOMA CITY, OK
(405) 692-7348
cimsurvey.com

OKLAHOMA

County, Oklahoma

160'FNL - 442'FEL Section 22 Township 11N Range 3W I.M.



Scale: 1" = 1000'

Date Staked: September 27, 2021

GPS Observation: Latitude 37°05'11.000" N

Longitude 97°29'07.701" W

Latitude 37.08639 N

Longitude 97.48547 W

State Plane NAD83 Y: 759930N

Oklahoma North Zone: X:2118599E

Operator: TNT OPERATING

Elevation: 1246'

Lease Name: EARPS

Well No.: 2

Topography & Vegetation: Existing Pad

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the intersection of High Avenue and SE 44th Street; Thence West 442 feet to location.

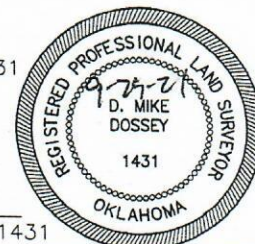
SURVEYOR'S CERTIFICATE:

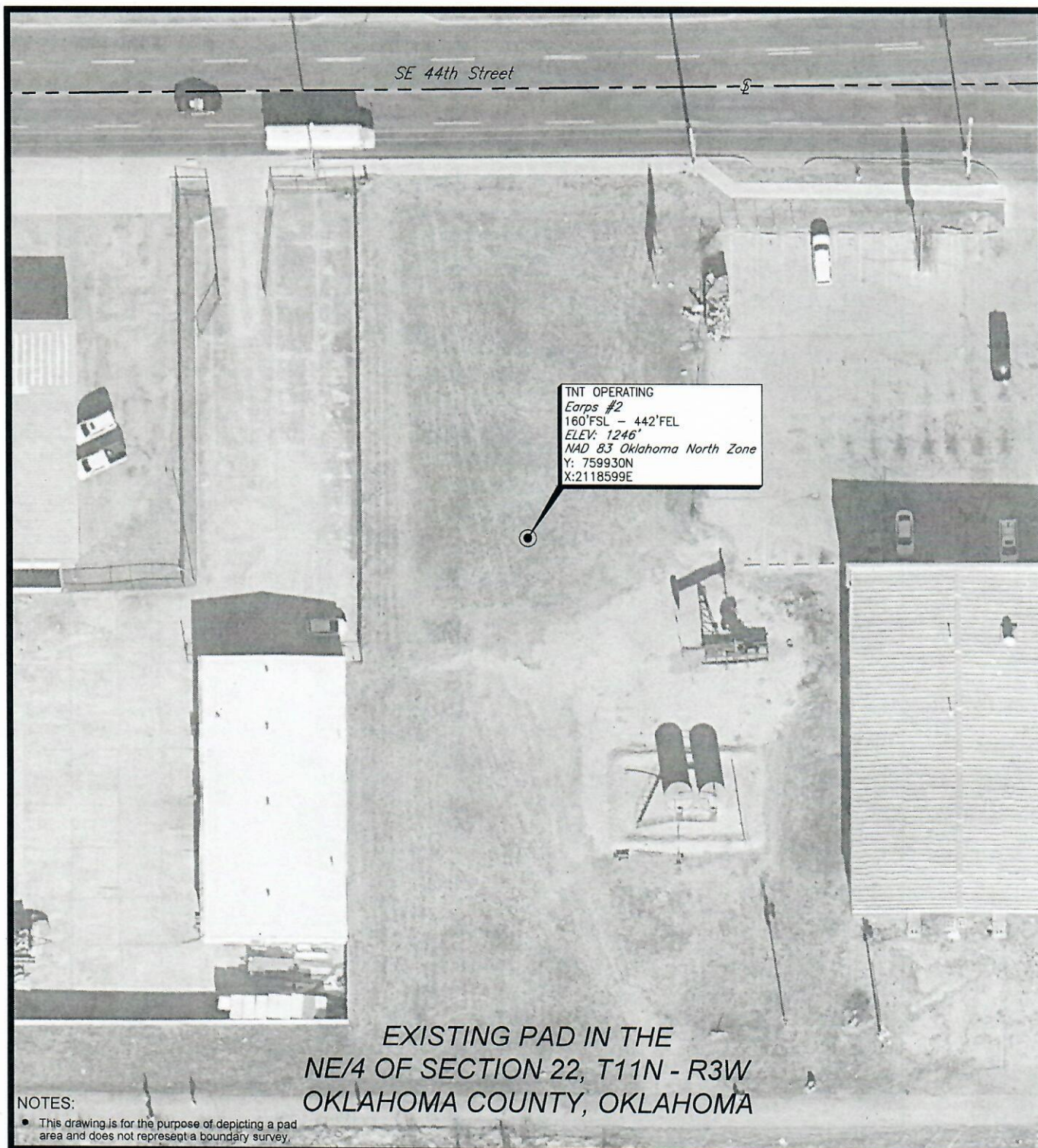
I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 2114207_TOPO				
DATE: 09/28/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey

D. MIKE DOSSEY R.P.L.S. # 1431




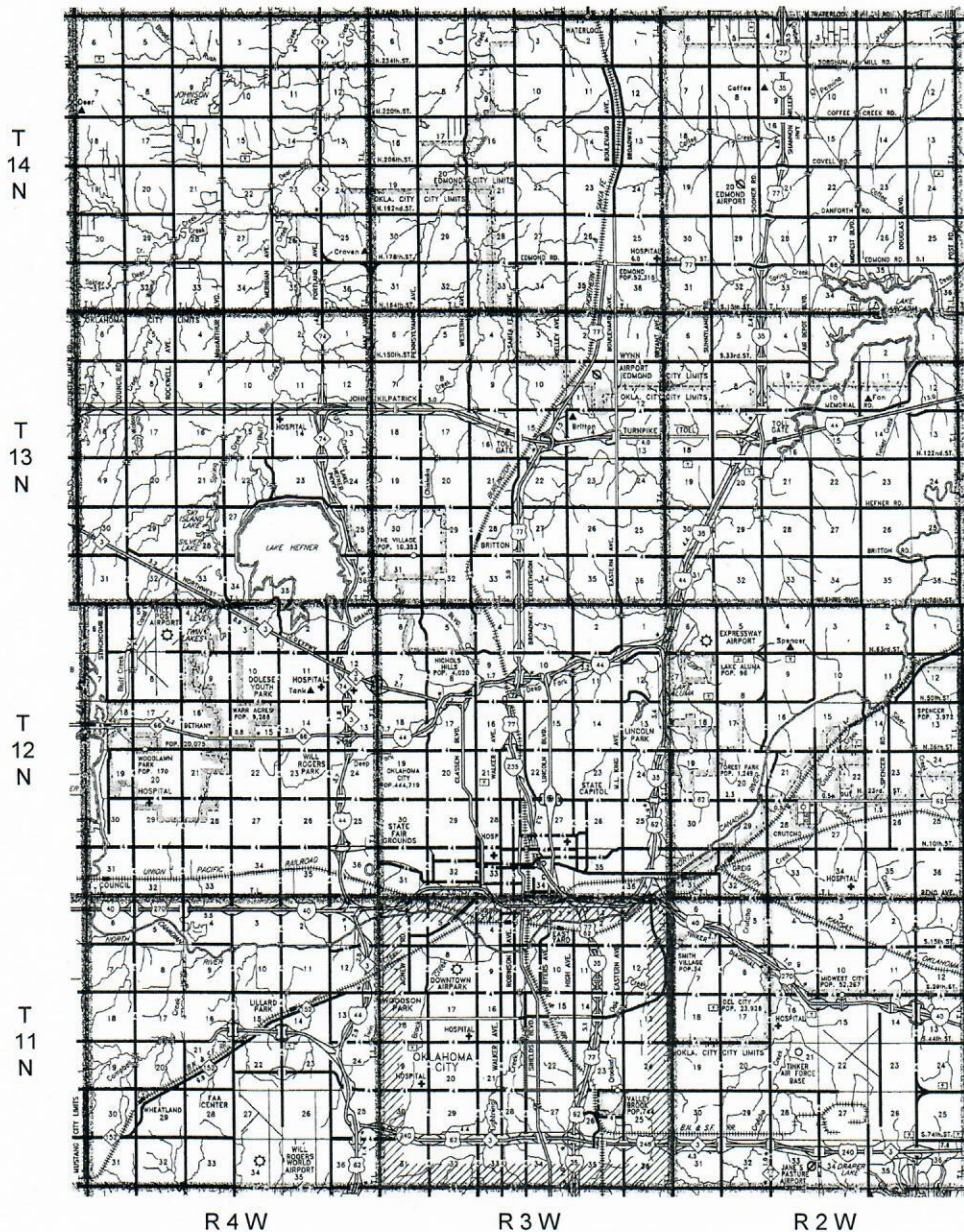


EXISTING PAD IN THE
NE/4 OF SECTION 22, T11N - R3W
OKLAHOMA COUNTY, OKLAHOMA

NOTES:

- This drawing is for the purpose of depicting a pad area and does not represent a boundary survey.

				TNT OPERATING	SCALE:	1"=100'
					DATE:	09/28/21
NO.	REVISION	DATE	BY		JOB NO.:	2114207
SURVEYED BY: D.D.					DWG. NO.:	2114.207_PAD
DRAWN BY: T.A.W.				 CIMARRON. SURVEYING & MAPPING CO. <small>C.A. No. 1780 expires June 30, 2022</small>	AFF. NO:	
APPROVED BY: D.M.D.					SHEET	1 OF 1
				1530 SW 89th STREET, Bldg. C3 OKLAHOMA CITY, OK (405) 692-7748 WWW.CIMSURVEY.COM		



PLAT SHOWING
VICINITY MAP FOR
SECTION 22, T11N - R3W
OKLAHOMA COUNTY, OKLAHOMA

				TNT OPERATING	SCALE: 1" = 3 Miles
					DATE: 09/28/21
NO.	REVISION	DATE	BY		JOB NO.: 2114207
SURVEYED BY: D.D.					DWG. NO.: 2114.207_VMAP
DRAWN BY: T.A.W.					AFE. NO:
APPROVED BY: D.M.D.					SHEET 1 OF 1