

API NUMBER: 149 21751

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

Approval Date: 05/25/2022

Expiration Date: 11/25/2023

Horizontal Hole Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 26 Township: 10N Range: 19W County: WASHITA

SPOT LOCATION: ☐ SW ☐ NW ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 340 1570

Lease Name: MADDOCK 23-10-19 Well No: 1H Well will be 340 feet from nearest unit or lease boundary.

Operator Name: UNBRIDLED RESOURCES LLC Telephone: 7134378000 OTC/OCC Number: 23429 0

UNBRIDLED RESOURCES LLC  
1111 BAGBY ST STE 1600  
HOUSTON, TX 77002-2547

LWJ-MEJ, FAMILY L L C  
108 CREEKSIDE TRAIL  
SPICEWOOD TX 78669

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

Name	Code	Depth
1 DES MOINES	404DSMN	12994

Spacing Orders: 593382

Location Exception Orders: 722253

Increased Density Orders: 722312

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 18684

Ground Elevation: 1874

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 770

Deep surface casing has been approved

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: 22-38310

H. (Other)

SEE MEMO

### PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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: BED AQUIFER

Pit Location Formation: ELK CITY

### PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: BED AQUIFER

Pit Location Formation: ELK CITY

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.

**HORIZONTAL HOLE 1**

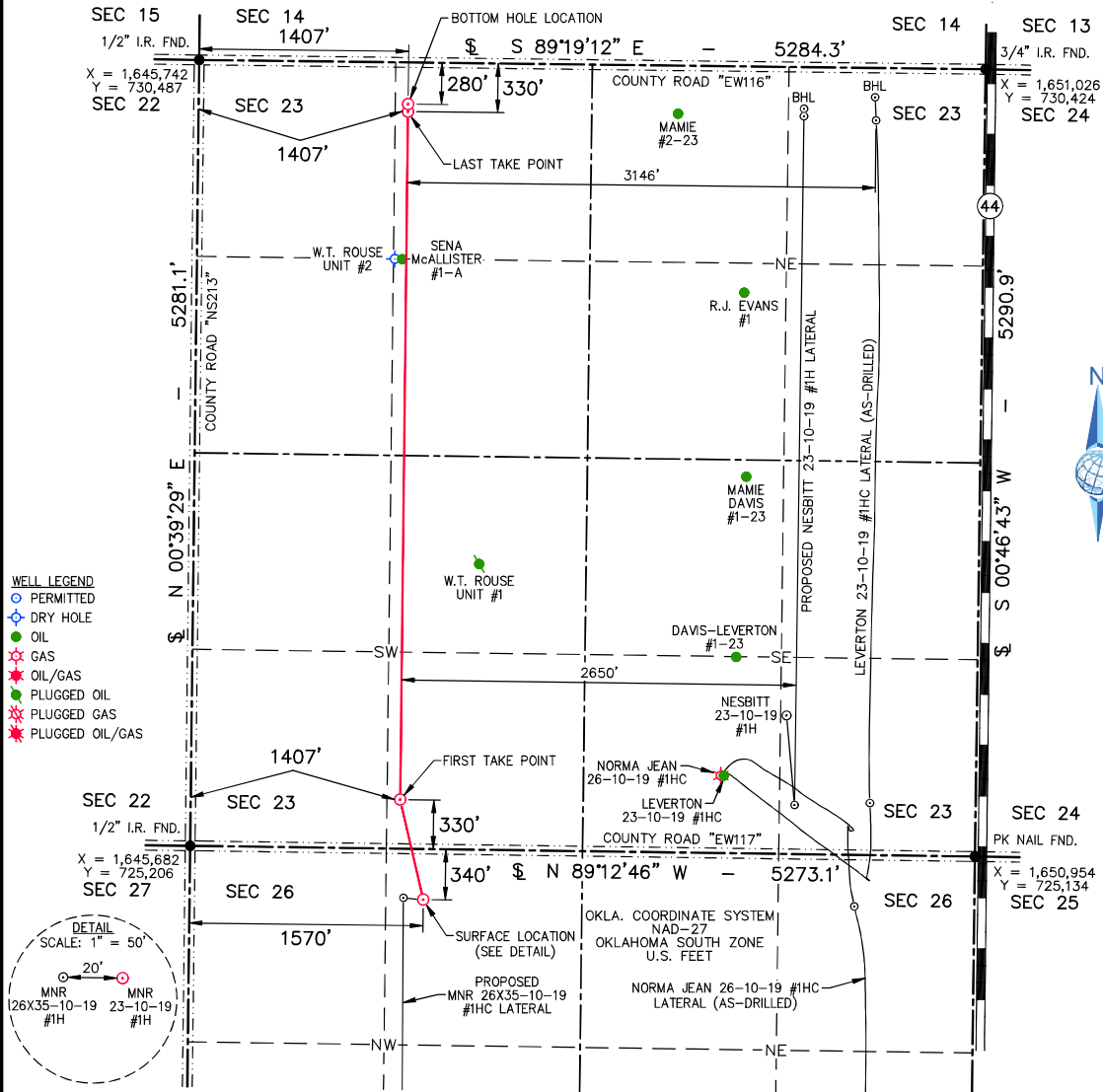
Section: 23	Township: 10N	Range: 19W	Meridian: IM	Total Length: 4624
	County: WASHITA			Measured Total Depth: 18684
Spot Location of End Point: NW	NW	NE	NW	True Vertical Depth: 13248
Feet From: <b>NORTH</b>	1/4 Section Line: 280			End Point Location from
Feet From: <b>WEST</b>	1/4 Section Line: 1407			Lease, Unit, or Property Line: 280

**NOTES:**

Category	Description
DEEP SURFACE CASING	[5/20/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[5/20/2022 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
INCREASED DENSITY - 722312	[5/25/2022 - G56] - 23-10N-19W X593382 DSMN 2 WELLS UNBRIDLED RESOURCES, LLC 12/21/2021
LOCATION EXCEPTION - 722253	[5/25/2022 - G56] - (I.O.) 23-10N-19W X593382 DSMN COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 330' FWL UNBRIDLED RESOURCES, LLC 12/16/2021
MEMO	[5/20/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - LITTLE ELK CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 593382	[5/25/2022 - G56] - (640) 23-10N-19W EST OTHERS VAC 110228 GRWS CLARIFY 181173 TO CONFIRM DSMN INCLUSIVE OF GRWS EXT 181173 DSMN, OTHERS

# PROPOSED NEW WELL LOCATION PLAT

COMPANY UNBRIDLED RESOURCES, LLC LEASE Maddock 23-10-19 WELL NO. 1H  
 SECTION 26 TOWNSHIP 10-N RANGE 19-W LOCATION 340' FNL 1570' FWL  
 COUNTY WASHITA STATE OKLAHOMA TOPOGRAPHY AND VEGETATION CROP STUBBLE  
 LATITUDE 35°19'09.83" LONGITUDE -99°10'56.60" NAD27 ELEVATION 1874' NGVD29 DATE STAKED 10/6/2021  
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 2.0 MILES SOUTH OF BURNS FLAT, OKLAHOMA



**WELL LEGEND**  
 ○ PERMITTED  
 ○ DRY HOLE  
 ● OIL  
 ★ GAS  
 ★ OIL/GAS  
 ● PLUGGED OIL  
 ★ PLUGGED GAS  
 ★ PLUGGED OIL/GAS

**DETAIL**  
 SCALE: 1" = 50'  
 MNR 26X35-10-19 #1H  
 MNR 23-10-19 #1H

SURFACE LOCATION 340' FNL & 1570' FWL OF SECTION 26	FIRST TAKE POINT 330' FNL & 1407' FWL OF SECTION 23	LAST TAKE POINT 330' FNL & 1407' FWL OF SECTION 23	BOTTOM HOLE LOCATION 280' FNL & 1407' FWL OF SECTION 23	MNR 23-10-19 #1H
NAD27: X = 1,647,248 Y = 724,845 35°19'09.83" -99°10'56.60" 35.3193972 -99.1823589 NAD83: X = 1,615,649 Y = 724,885 35°19'10.01" -99°10'57.90" 35.3194472 -99.1827500	NAD27: X = 1,647,092 Y = 725,517 35°19'16.46" -99°10'58.58" 35.3212589 -99.1829589 NAD83: X = 1,615,493 Y = 725,557 35°19'16.64" -99°10'59.87" 35.3212889 -99.1832972	NAD27: X = 1,647,145 Y = 730,140 35°20'02.18" -99°10'58.59" 35.3339389 -99.1829417 NAD83: X = 1,615,546 Y = 730,180 35°20'02.36" -99°10'59.89" 35.3339889 -99.1833028	NAD27: X = 1,647,146 Y = 730,190 35°20'02.68" -99°10'58.59" 35.3340778 -99.1829417 NAD83: X = 1,615,547 Y = 730,230 35°20'02.85" -99°10'59.88" 35.3341250 -99.1833000	LINE GRID AZ DISTANCE SL-FTP 347°00' 690' FTP-LTP 00°39' 4624' LTP-BHL 00°39' 50'

- NOTE:**
- This plat is intended for Oklahoma Corporation Commission Permit purposes only and is NOT to be relied upon as a boundary survey and is NOT to be used to convey or establish real property interests.
  - Bearings and dimensions shown are based on Grid Azimuth and Grid distance. All XY coordinates are based on NAD27, Oklahoma South Zone, U.S. Feet.
  - XY Coordinates were derived from GPS static survey observations and/or RTK survey methods.
  - As-drilled data shown on this plat was provided by client and/or third party. Information was not nor has not been field verified by Surveyor.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY MYSELF OR OTHERS UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SIGNED: DATED: 10/11/2021

**GDI**  
 Geospatial Data, Inc.  
 LAND SURVEYING • GIS  
 BEYONDMAPPING.COM  
 105 HACKBERRY TRAIL • CANADIAN, TX 78014  
 (806) 323-9773 • TEXAS FIRM NO. 10010100  
 CERT. OF AUTH. NO. 7796, EXP. JUNE 30, 2022

**UNBRIDLED  
 RESOURCES, LLC**  
 1111 BAGBY STREET • SUITE 1600  
 HOUSTON, TX 77002

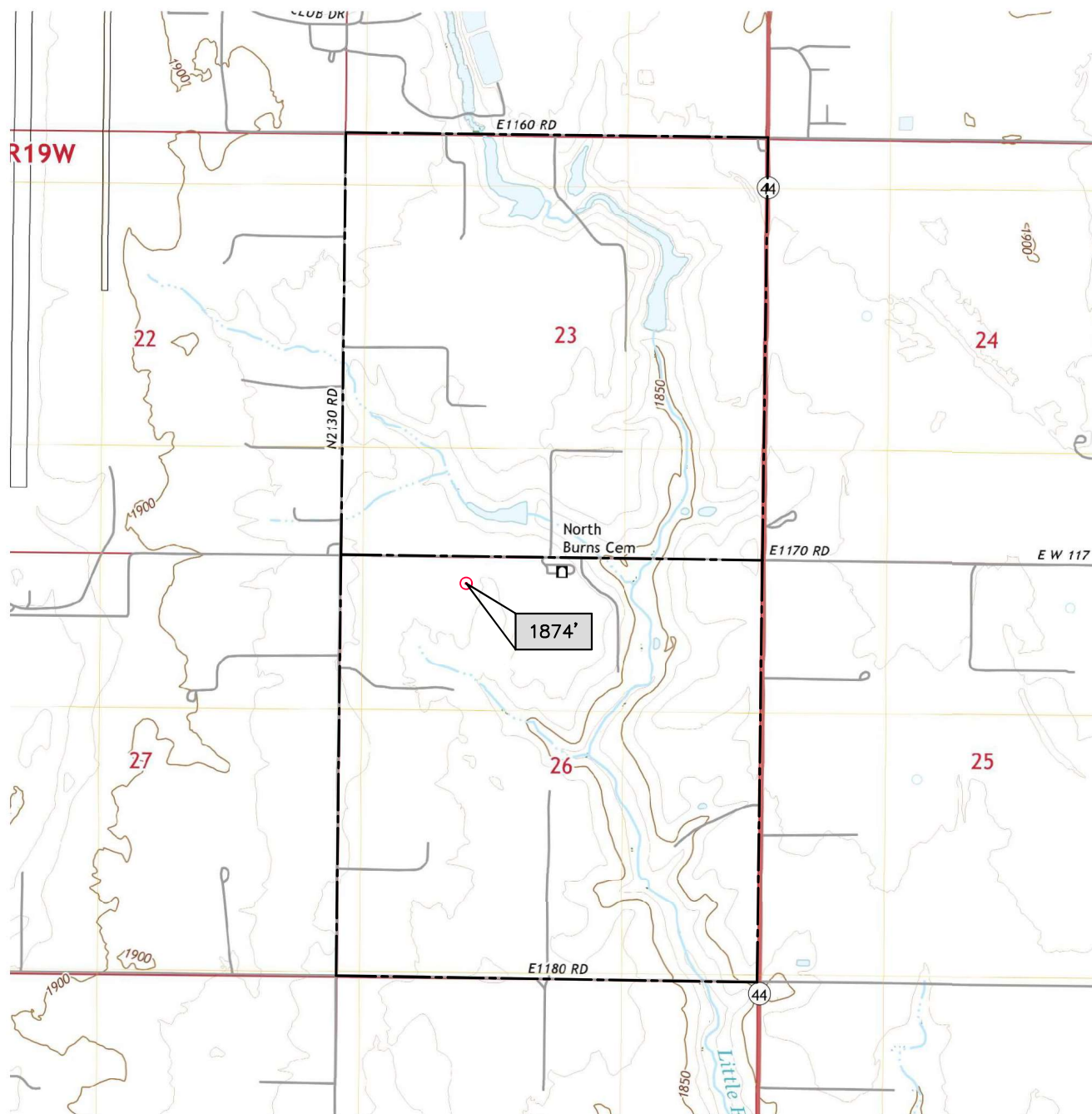
MNR 23-10-19 #1H  
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 DRAWN: MLS  
 DATE: 10/11/2021  
 CHECKED: CBM  
 SHEET: 1 OF 4  
 REVISION:



JOB NO. C221-128-1

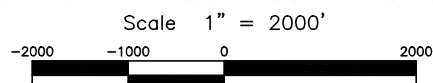
# ELEVATION VERIFICATION

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## NOTE:

1. Topographic map data shown is from the USGS US Topo 1:24000 Dill City, Ok 2018 map. Contour interval is 10 feet. NAVD 1988.



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## UNBRIDLED RESOURCES, LLC

1111 BAGBY STREET • SUITE 1600  
 HOUSTON, TX 77002

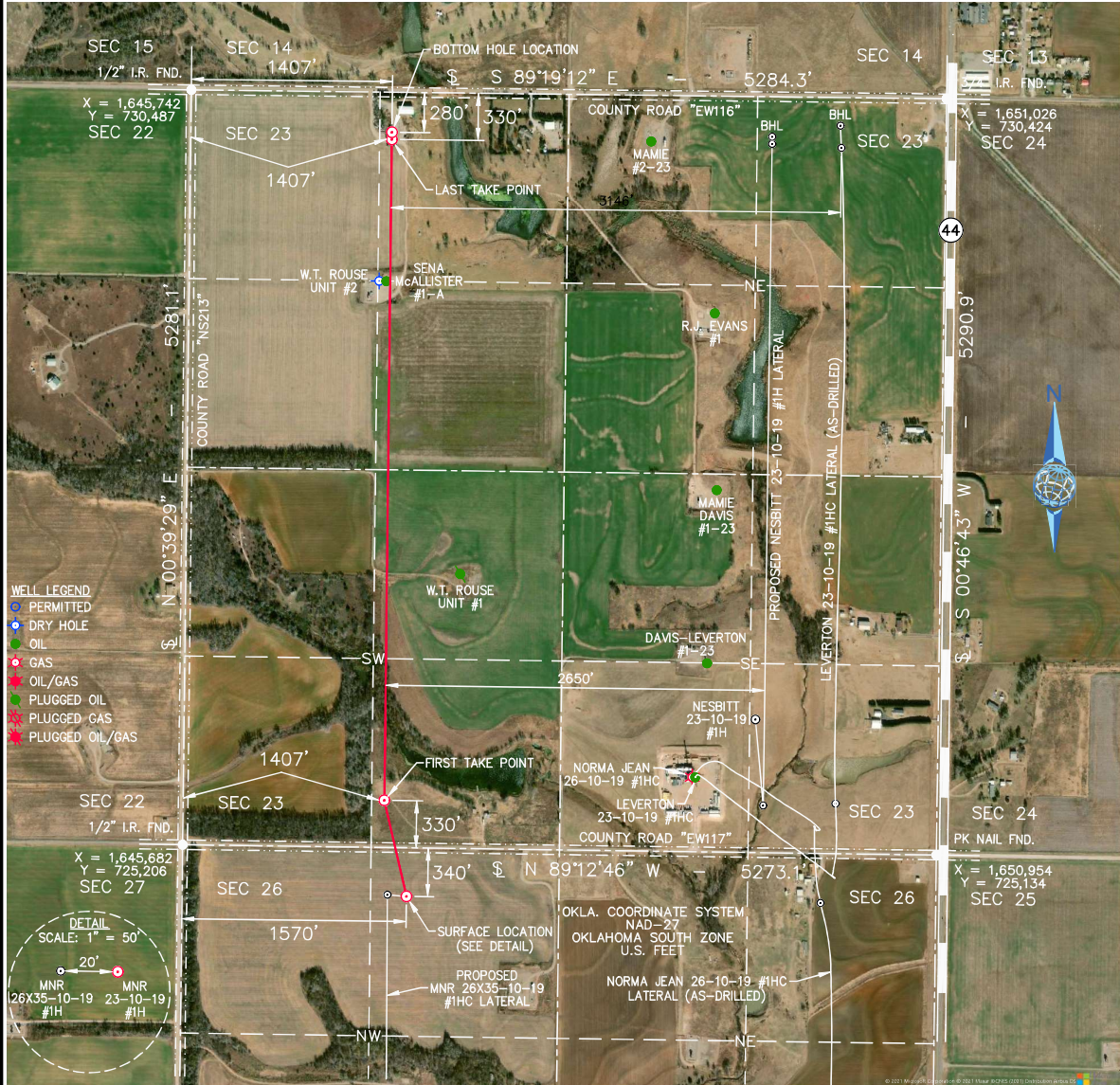
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FIELD:	JT,KB,GPS
DRAWN:	MLS
DATE:	10/11/2021
CHECKED:	CBM
SHEET:	2 OF 4
REVISION:	

JOB NO. C221-128-2



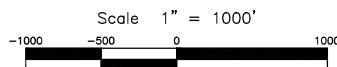
# AERIAL PLAT

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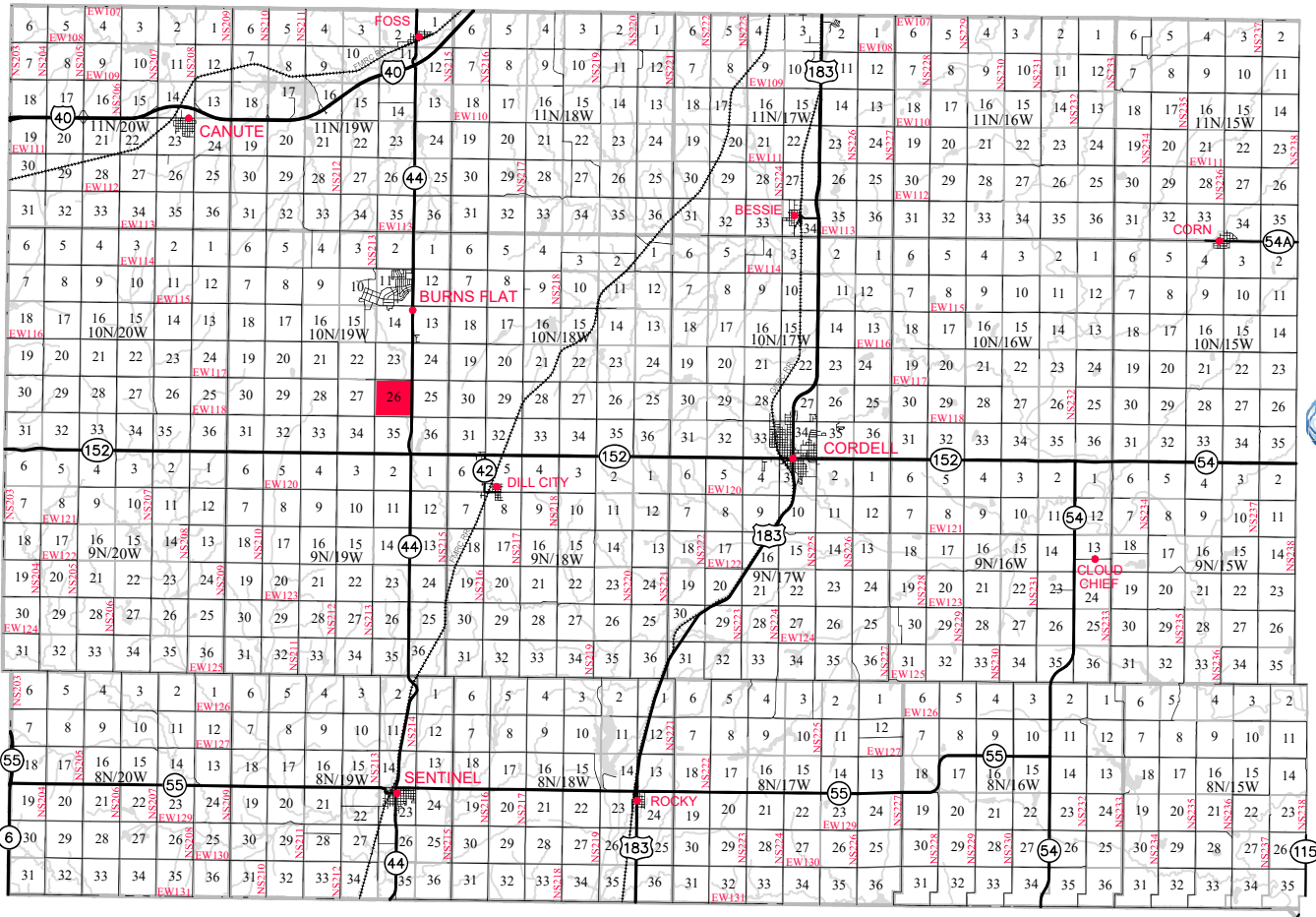
1111 BAGBY STREET • SUITE 1600  
HOUSTON, TX 77002

MNR 23-10-19 #1H	
FIELD:	JT,KB,GPS
DRAWN:	MLS
DATE:	10/11/2021
CHECKED:	CBM
SHEET:	3 OF 4
REVISION:	

JOB NO. C221-128-3

# VICINITY MAP

COMPANY UNBRIDLED RESOURCES, LLC LEASE MNR 23-10-19 WELL NO. 1H  
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## UNBRIDLED RESOURCES, LLC

1111 BAGBY STREET • SUITE 1600  
 HOUSTON, TX 77002

MNR 23-10-19 #1H

FIELD: JT,KB,GPS

DRAWN: MLS

DATE: 10/11/2021

CHECKED: CBM

SHEET: 4 OF 4

REVISION:

JOB NO. C221-128-4