

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

API NUMBER: 045 23784

Approval Date: 03/07/2019

Expiration Date: 09/07/2020

Horizontal Hole
Oil & Gas
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 17 Twp: 19N Rge: 26W County: ELLIS

SPOT LOCATION: ☐ SE ☐ SE ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 268 1548

Lease Name: BRADY 20X29-19-26

Well No: 2HA

Well will be 268 feet from nearest unit or lease boundary.

Operator
Name: FOURPOINT ENERGY LLC

Telephone: 3032900990

OTC/OCC Number: 23429 0

FOURPOINT ENERGY LLC
100 SAINT PAUL ST STE 400
DENVER, CO 80206-5140

MEWBOURNE OIL COMPANY
SUITE 2000
211 NORTH ROBINSON
OKLAHOMA CITY OK 74005

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

Name	Depth	Name	Depth
1 CLEVELAND	8605	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 105527

Location Exception Orders:

Increased Density Orders: 692483

Pending CD Numbers: 201900495

Special Orders:

Total Depth: 17926

Ground Elevation: 1846

Surface Casing: 730

Depth to base of Treatable Water-Bearing FM: 580

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 40000 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: OGALLALA

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 19-36296

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

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: OGALLALA

HORIZONTAL HOLE 1

Sec 29 Twp 19N Rge 26W County ELLIS

Spot Location of End Point: SW SE SE NW

Feet From: NORTH 1/4 Section Line: 2603

Feet From: EAST 1/4 Section Line: 213

Depth of Deviation: 8242

Radius of Turn: 750

Direction: 195

Total Length: 7752

Measured Total Depth: 17172

True Vertical Depth: 8988

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category

Description

HYDRAULIC FRACTURING

3/5/2019 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

INCREASED DENSITY - 692483

3/7/2019 - GA8 - (IRR UNIT) 20 & N2 29-19N-26W
X100596/105527 CLVD
1 WELL
FOURPOINT ENERGY, LLC
3/6/2019

MEMO

3/7/2019 - GA8 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201900495

3/7/2019 - GA8 - (I.O.)(IRR UNIT) 20 & N2 29-19N-26W
X100596/105527 CLVD
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL
NO OP. NAMED
REC 2/11/2019 (DUNN)

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

045 23784 BRADY 20X29-19-26 2HA

Category

Description

SPACING - 105527

3/7/2019 - GA8 - (640)(IRR UNIT) 20 & N2 29-19N-26W
REVISE OTHER
REVISE 100596 CLVD, OTHERS

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

PROPOSED NEW WELL LOCATION PLAT

COMPANY FOURPOINT ENERGY, LLC LEASE BRADY 20X29-19-26 WELL NO. 2HA
SECTION 17 TOWNSHIP 19-N RANGE 26-W LOCATION 268' FSL 1548' FEL
COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION EXISTING PAD
LATITUDE 36°06'56.94" LONGITUDE -99°59'35.70" NAD27 ELEVATION 2526' NGVD29 DATE STAKED 1/22/19
DIRECTION FROM NEAREST TOWN APPROXIMATELY 12.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA

35-045-23784

SURFACE LOCATION
268' FSL & 1548' FEL
OF SECTION 17
NAD27:
X = 1,411,295
Y = 412,210
36°06'56.94"
-99°59'35.70"
36.1158167°
-99.9932500°
NAD83:
X = 1,379,691
Y = 412,238
36°06'57.09"
-99°59'37.15"
36.1158583°
-99.9936528°

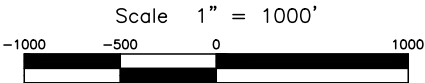
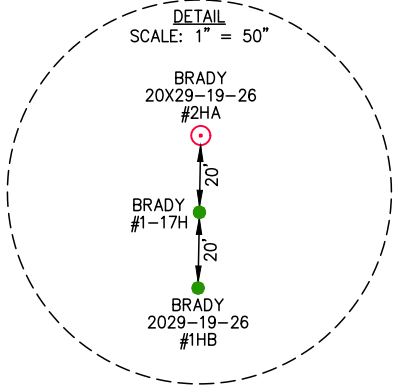
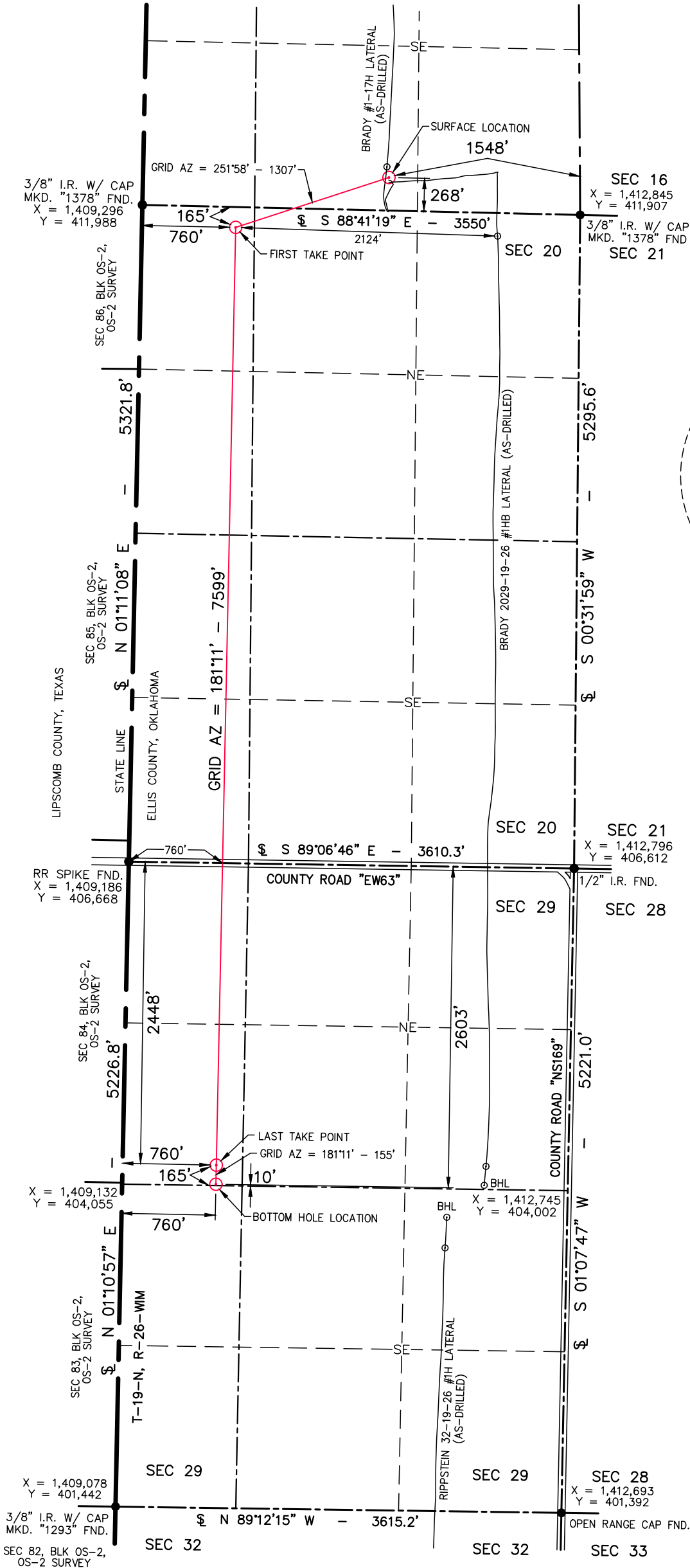
FIRST TAKE POINT
165' FNL & 760' FWL
OF SECTION 20
NAD27:
X = 1,410,053
Y = 411,806
36°06'52.70"
-99°59'50.74"
36.1146389°
-99.9974278°
NAD83:
X = 1,378,449
Y = 411,834
36°06'52.85"
-99°59'52.18"
36.1146806°
-99.9978278°

OKLA. COORDINATE SYSTEM
NAD-27
OKLAHOMA NORTH ZONE
U.S. FEET

LAST TAKE POINT
2448' FNL & 760' FWL
OF SECTION 29
NAD27:
X = 1,409,896
Y = 404,209
36°05'37.55"
-99°59'50.74"
36.0937639°
-99.9974278°
NAD83:
X = 1,378,292
Y = 404,237
36°05'37.70"
-99°59'52.19"
36.0938056°
-99.9978306°

BOTTOM HOLE LOCATION
2603' FNL & 760' FWL
OF SECTION 29
NAD27:
X = 1,409,893
Y = 404,054
36°05'36.02"
-99°59'50.74"
36.0933389°
-99.9974278°
NAD83:
X = 1,378,289
Y = 404,082
36°05'36.17"
-99°59'52.18"
36.0933806°
-99.9978278°

- WELL LEGEND
- PERMITTED
 - DRY HOLE
 - OIL
 - GAS
 - OIL/GAS
 - PLUGGED OIL
 - PLUGGED GAS
 - PLUGGED OIL/GAS



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: [Signature] DATED: 2/4/19

- 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 X,Y coordinates are based on NAD27, Oklahoma North Zone, U.S. Feet.
 - X,Y 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.



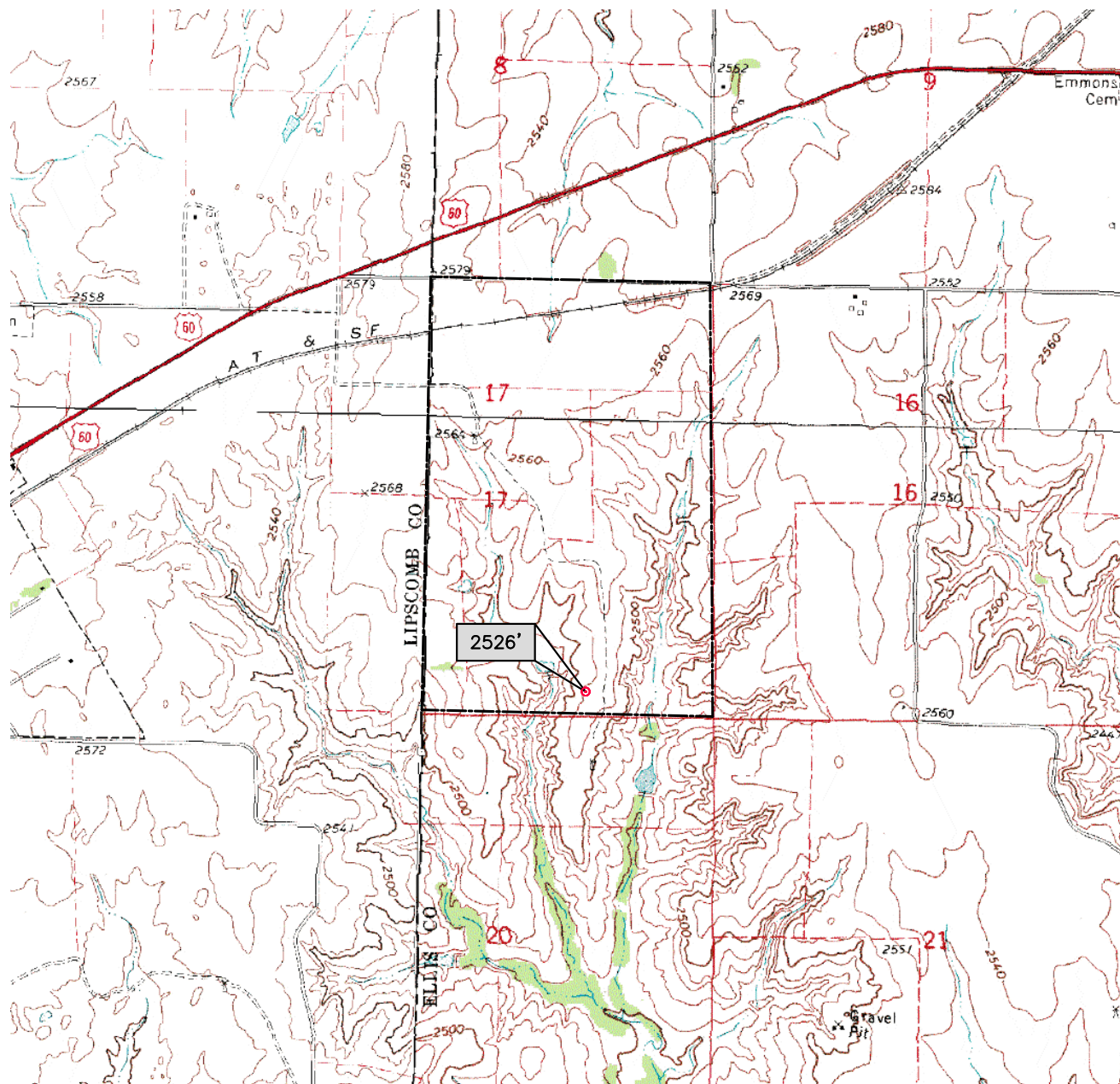
BRADY 20X29-19-26 #2HA	
FIELD:	AH,KB,GPS
DRAWN:	CT
DATE:	2/4/19
CHECKED:	MLS
SHEET:	1 OF 4
REVISION:	



JOB NO. C219-008-1

ELEVATION VERIFICATION

COMPANY FOURPOINT ENERGY, LLC LEASE BRADY 20X29-19-26 WELL NO. 2HA
 SECTION 17 TOWNSHIP 19-N RANGE 26-W LOCATION 268' FSL 1548' FEL
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION EXISTING PAD
 LATITUDE 36°06'56.94" LONGITUDE -99°59'35.70" NAD27 ELEVATION 2526' NGVD29 DATE STAKED 1/22/19
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 12.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA



Scale 1" = 2000'
 -2000 -1000 0 2000



LAND SURVEYING • GIS
 BEYONDMAPPING.COM
 105 HACKBERRY TRAIL • CANADIAN, TX 79014
 (806) 323-9773 • TEXAS FIRM NO. 10010100
 CERT. OF AUTH. NO. 7796, EXP. JUNE 30, 2020



FOURPOINT
 ENERGY

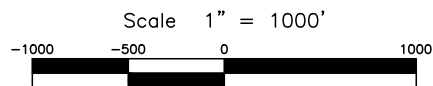
100 ST. PAUL STREET • SUITE 400 • DENVER, CO 80206

BRADY 20X29-19-26 #2HA	
FIELD:	AH,KB,GPS
DRAWN:	CT
DATE:	2/4/19
CHECKED:	MLS
SHEET:	2 OF 4
REVISION:	

JOB NO. C219-008-2

AERIAL PLAT

COMPANY FOURPOINT ENERGY, LLC LEASE BRADY 20X29-19-26 WELL NO. 2HA
 SECTION 17 TOWNSHIP 19-N RANGE 26-W LOCATION 268' FSL 1548' FEL
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION EXISTING PAD
 LATITUDE 36°06'56.94" LONGITUDE -99°59'35.70" NAD27 ELEVATION 2526' NGVD29 DATE STAKED 1/22/19
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 12.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA



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BRADY 20X29-19-26 #2HA	
FIELD:	AH,KB,GPS
DRAWN:	CT
DATE:	2/4/19
CHECKED:	MLS
SHEET:	3 OF 4
REVISION:	

JOB NO. C219-008-3

VICINITY MAP

COMPANY	FOURPOINT ENERGY, LLC			LEASE	BRADY 20X29-19-26	WELL NO.	2HA
SECTION	17	TOWNSHIP	19-N	RANGE	26-W	LOCATION	268' FSL 1548' FEL
COUNTY	ELLIS	STATE	OKLAHOMA	TOPOGRAPHY AND VEGETATION		EXISTING PAD	
LATITUDE	36°06'56.94"		LONGITUDE	-99°59'35.70"		NAD27 ELEVATION	2526' NGVD29 DATE STAKED 1/22/19
DIRECTION FROM NEAREST TOWN		APPROXIMATELY 12.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA					



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BRADY 20X29-19-26 #2HA	
FIELD:	AH,KB,GPS
DRAWN:	CT
DATE:	2/4/19
CHECKED:	MLS
SHEET:	4 OF 4
REVISION:	

JOB NO.	C219-008-4
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