

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

API NUMBER: 045 23815

Approval Date: 10/09/2019

Expiration Date: 04/09/2021

Horizontal Hole  
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 19N Rge: 26W County: ELLIS

SPOT LOCATION: SE NW SW NW FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 1762 455

Lease Name: SMALLMOUTH 33X4-19-26

Well No: 1HC

Well will be 455 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  
ONE LEADERSHIP SQUARE 211 NORTH ROBINSON, STE 200  
OKLAHOMA CITY OK 73102

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

Name	Depth	Name	Depth
1 CLEVELAND	8640	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 100596  
699421  
702102

Location Exception Orders: 701908  
699466

Increased Density Orders: 696872

Pending CD Numbers:

Special Orders:

Total Depth: 16725

Ground Elevation: 2481

Surface Casing: 610

Depth to base of Treatable Water-Bearing FM: 460

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: 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: OGALLALA

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

PERMIT NO: 19-36990

H. SEE MEMO

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.

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 04 Twp 18N Rge 26W County ELLIS

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 600

Depth of Deviation: 8872

Radius of Turn: 419

Direction: 190

Total Length: 7195

Measured Total Depth: 16725

True Vertical Depth: 9281

End Point Location from Lease,  
Unit, or Property Line: 10

Notes:

Category

Description

EXCEPTION TO RULE - 699466

10/8/2019 - GC2 - (I.O.) 33-19N-26W  
X165:10-3-28(C)(2)(B) CLVD (SMALLMOUTH 33X4-19-26 1HC)  
MAY BE CLOSER THAN 600' TO GREENBACK 33X28-19-26 1HC  
FOURPOINT ENERGY, LLC  
7-22-2019

HYDRAULIC FRACTURING

9/26/2019 - GC2 - 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](http://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](http://FRACFOCUS.ORG)

INCREASED DENSITY - 696872

10/8/2019 - GC2 - 33-19N-26W  
X100596 CLVD  
2 WELLS  
FOURPOINT ENERGY, LLC  
5-30-2019

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.

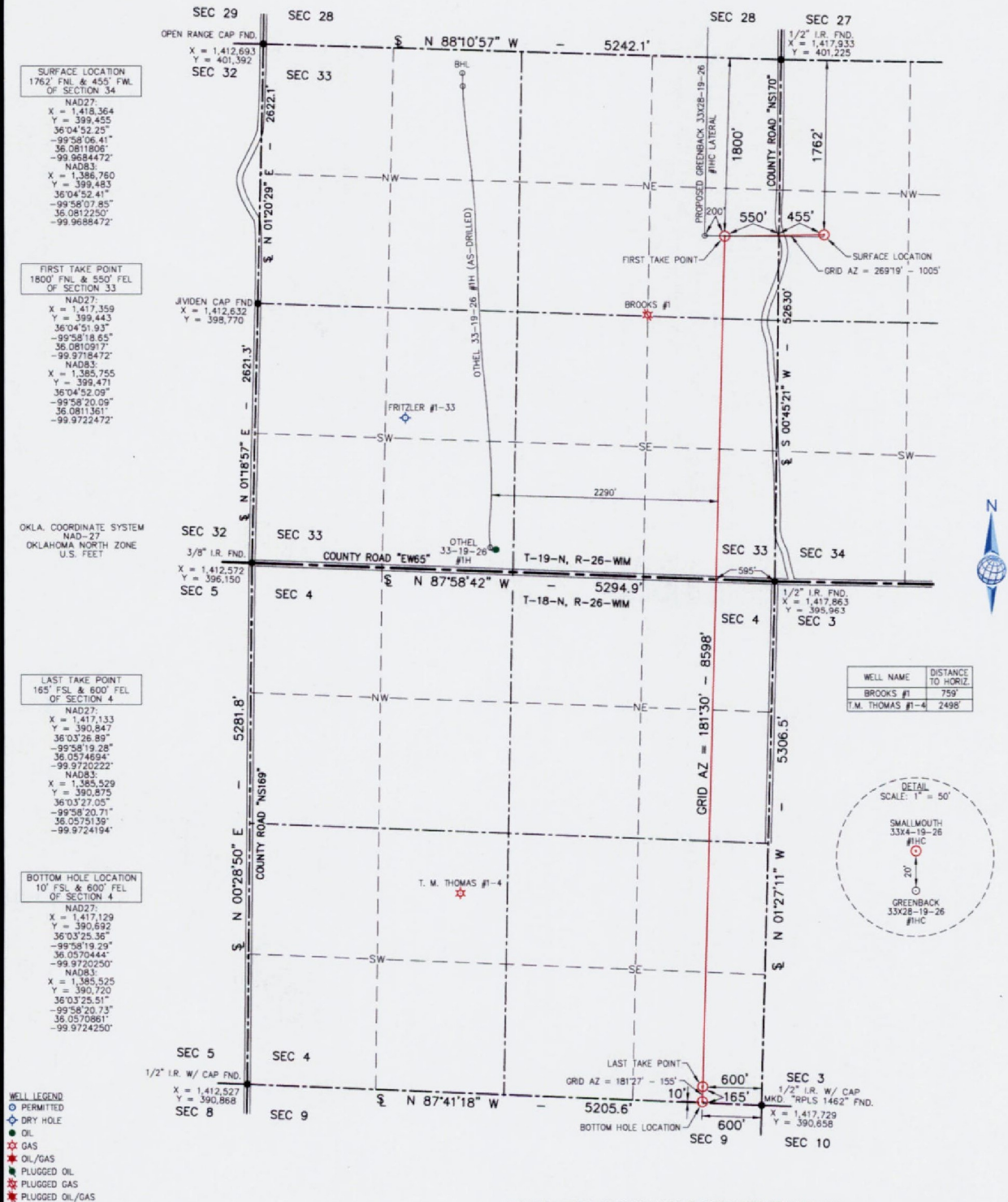
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

045 23815 SMALLMOUTH 33X4-19-26 1HC

LOCATION EXCEPTION - 701908	10/8/2019 - GC2 - (I.O.) 4-18N-26W & 33-19N-26W X699421 CLVD 4-18N-26W X100596 CLVD 33-19N-26W COMPL. INT. (33-19N-26W) NCT 0' FSL, NCT 1,800' FNL, NCT 330' FEL COMPL. INT. (4-18N-26W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL FOURPOINT ENERGY, LLC 9-9-2019
MEMO	9/26/2019 - GC2 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 100596	10/8/2019 - GC2 - (640) 33-19N-26W EXT OTHERS EST CLVD, OTHERS
SPACING - 699421	10/8/2019 - GC2 - (640)(HOR) 4-18N-26W EST CLVD EXT OTHER COMPL. INT. NLT 660' FB
SPACING - 702102	10/8/2019 - GC2 - (I.O.) 4-18N-26W & 33-19N-26W EST MULTIUNIT HORIZONTAL WELL X699421 CLVD 4-18N-26W X100596 CLVD 33-19N-26W 67% 4-18N-26W 33% 33-19N-26W FOURPOINT ENERGY, LLC 9-12-2019

## PROPOSED NEW WELL LOCATION PLAT

COMPANY	FOURPOINT ENERGY, LLC			LEASE	SMALLMOUTH 33X4-19-26	WELL NO.	1HC
SECTION	34	TOWNSHIP	19-N	RANGE	26-WM	LOCATION	1762' FNL 455' FWL
COUNTY	ELLIS		STATE	OKLAHOMA		TOPOGRAPHY AND VEGETATION	TERRACED PASTURE
LATITUDE	36°04'52.25"		LONGITUDE	-99°58'06.41"		NAD27 ELEVATION	2481' NGVD29
DIRECTION	FROM NEAREST TOWN		APPROXIMATELY 11.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA				
DATE	11/02/2018						



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: 5/9/19

NOTE:

1. This plot 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.
2. 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.
3. X,Y Coordinates were derived from GPS static survey observations and/or RTK survey methods.
4. As-drilled data shown on this plot was provided by client and/or third party information was not nor has not been field verified by Surveyor.



Geospatial Data, Inc.

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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

SMALLMOUTH 33x4-19-26 #TH	
FIELD:	KB, AH, CM, GPS
DRAWN:	MLS
DATE:	5/8/19
CHECKED:	CBM
SHEET:	1 OF 4
REVISION:	

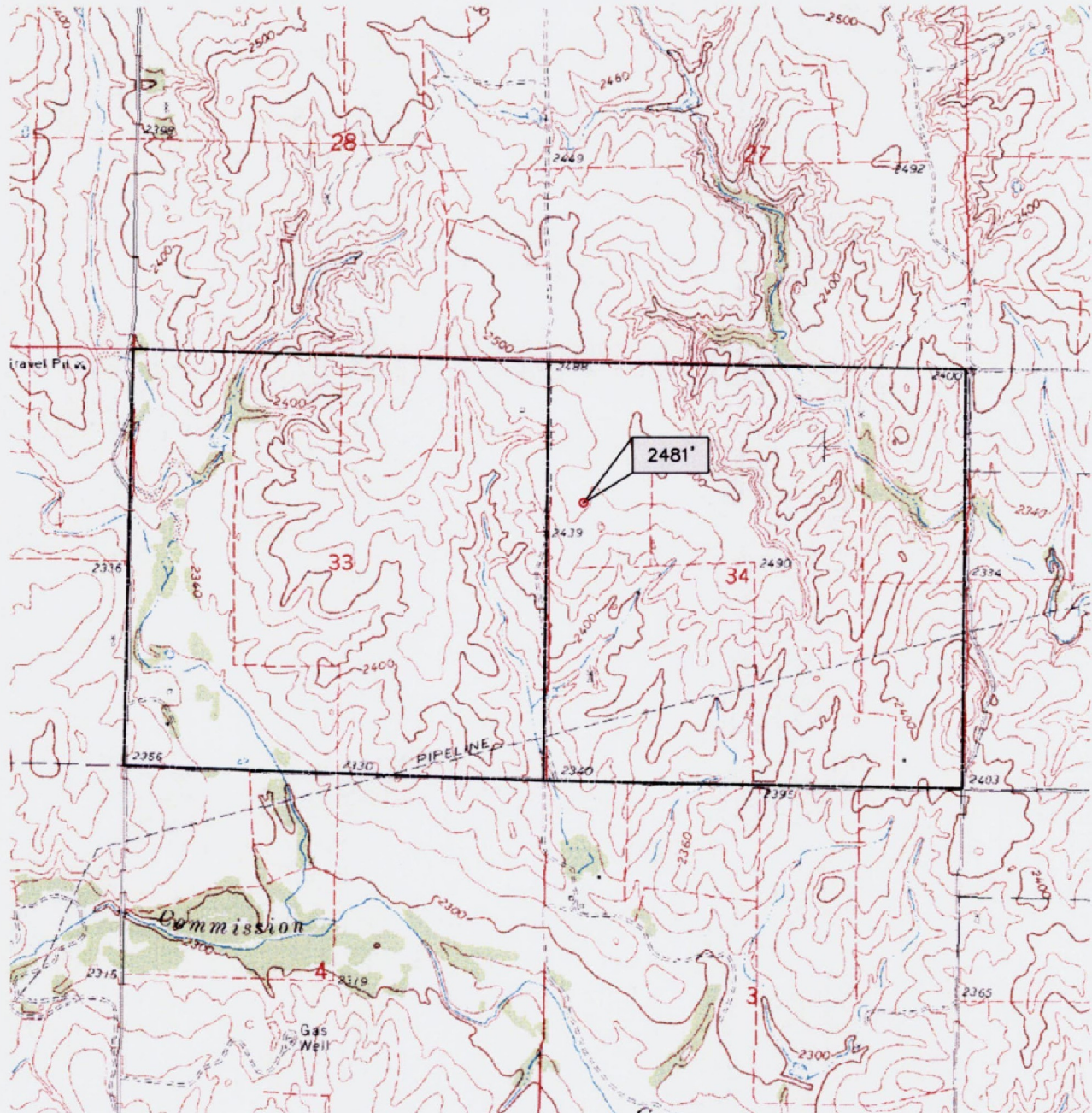


JOB NO.	C218-340-1.1
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# ELEVATION VERIFICATION

COMPANY FOURPOINT ENERGY, LLC LEASE SMALLMOUTH 33X4-19-26 WELL NO. 1HC  
 SECTION 34 TOWNSHIP 19-N RANGE 26-WM LOCATION 1762' FNL 455' FWL  
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION TERRACED PASTURE  
 LATITUDE 36°04'52.25" LONGITUDE -99°58'06.41" NAD27 ELEVATION 2481' NGVD29 DATE STAKED 11/02/2018  
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 11.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA



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



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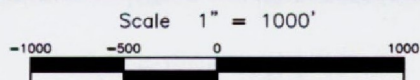
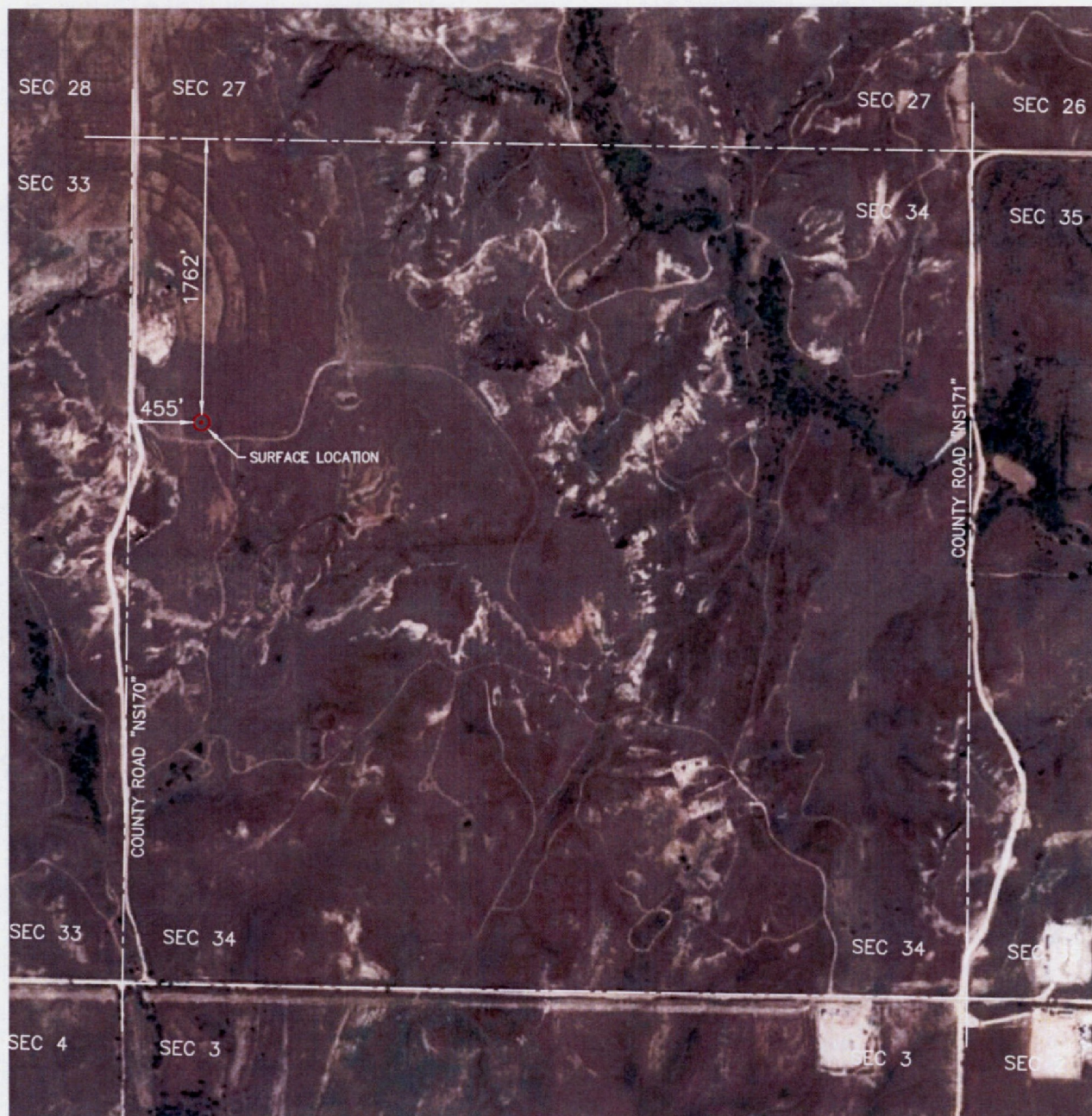
SMALLMOUTH 33X4-19-26 #1HC	
FIELD:	KB,AH,CM,GPS
DRAWN:	MLS
DATE:	5/8/19
CHECKED:	CBM
SHEET:	2 OF 4
REVISION:	

JOB NO. C218-340-2.1



# AERIAL PLAT

COMPANY FOURPOINT ENERGY, LLC LEASE SMALLMOUTH 33X4-19-26 WELL NO. 1HC  
 SECTION 34 TOWNSHIP 19-N RANGE 26-WM LOCATION 1762' FNL 455' FWL  
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION TERRACED PASTURE  
 LATITUDE 36°04'52.25" LONGITUDE -99°58'06.41" NAD27 ELEVATION 2481' NGVD29 DATE STAKED 11/02/2018  
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 11.5 MILES SOUTHWEST OF ARNETT, OKLAHOMA



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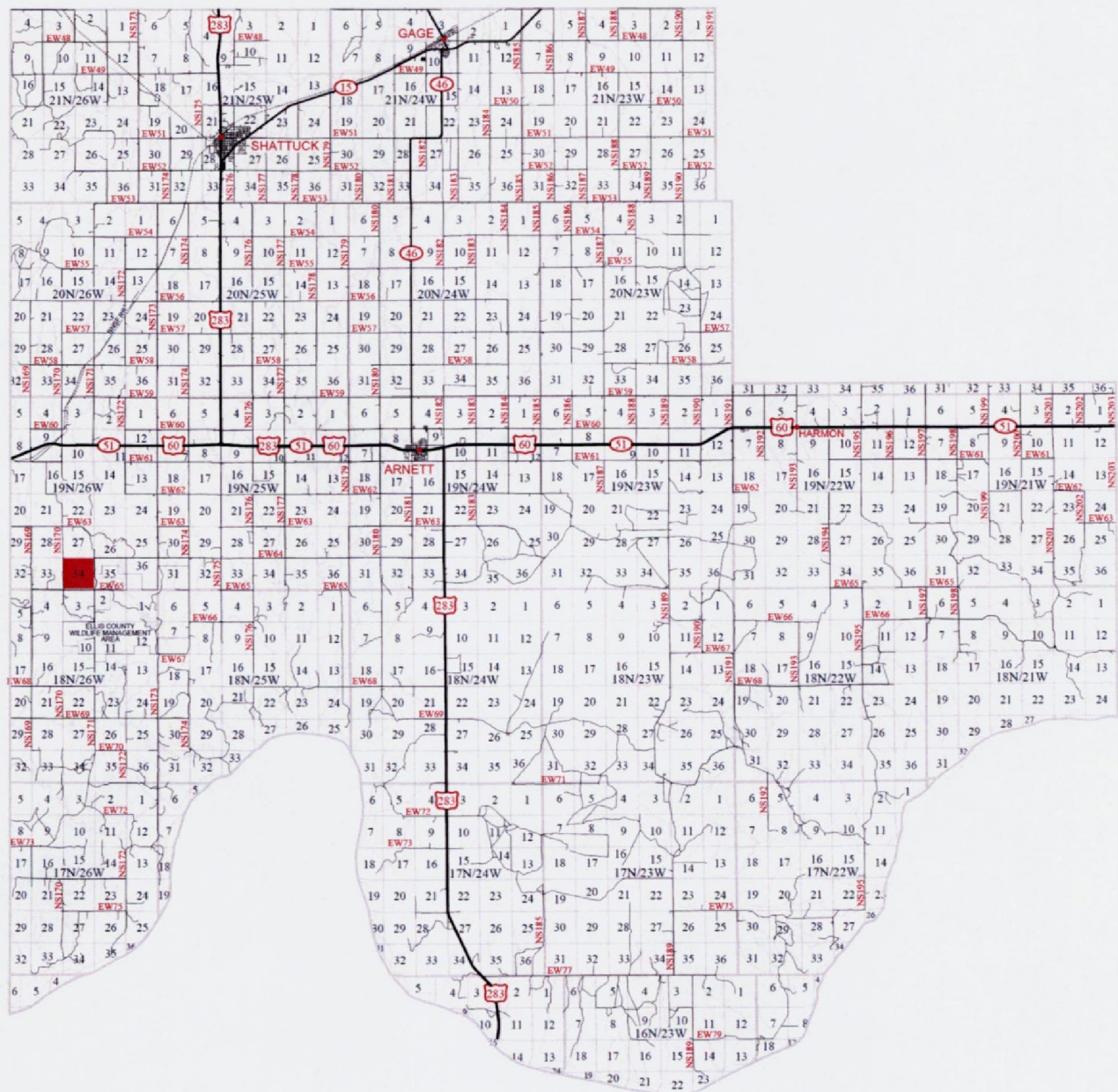
SMALLMOUTH 33X4-19-26 #1HC	
FIELD:	KB,AH,CM,GPS
DRAWN:	MLS
DATE:	5/8/19
CHECKED:	CBM
SHEET:	3 OF 4
REVISION:	

JOB NO. C218-340-3.1



# VICINITY MAP

COMPANY FOURPOINT ENERGY, LLC LEASE SMALLMOUTH 33X4-19-26 WELL NO. 1HC  
 SECTION 34 TOWNSHIP 19-N RANGE 26-WM LOCATION 1762' FNL 455' FWL  
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION TERRACED PASTURE  
 LATITUDE 36°04'52.25" LONGITUDE -99°58'06.41" NAD27 ELEVATION 2481' NGVD29 DATE STAKED 11/02/2018  
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SMALLMOUTH 33X4-19-26 #1HC

FIELD: KB, AH, CM, GPS

DRAWN: MLS

DATE: 5/8/19

CHECKED: CBM

SHEET: 4 OF 4

REVISION:

JOB NO. C218-340-4.1