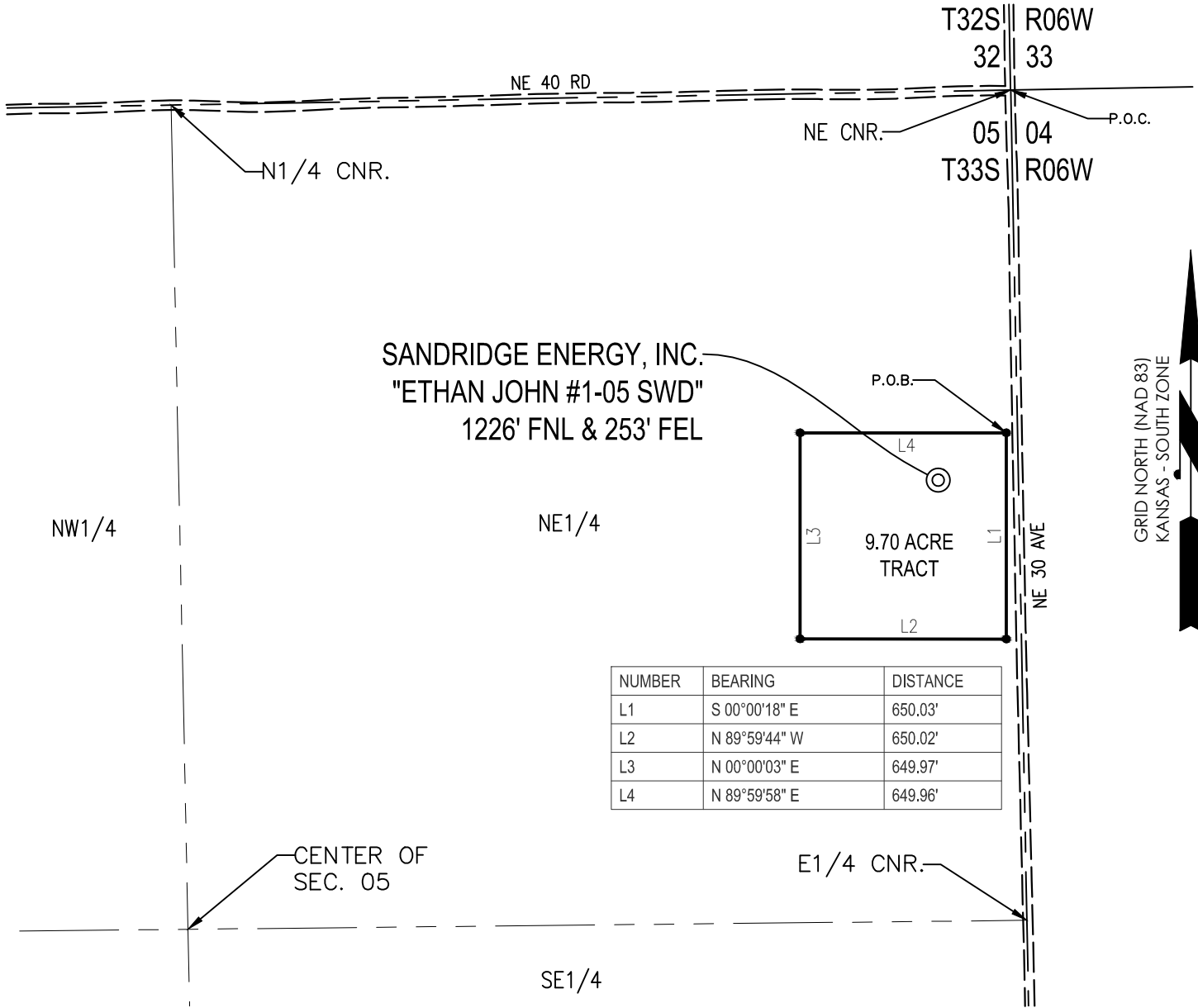


T 33 S - R 06 W



NUMBER	BEARING	DISTANCE
L1	S 00°00'18" E	650.03'
L2	N 89°59'44" W	650.02'
L3	N 00°00'03" E	649.97'
L4	N 89°59'58" E	649.96'

PLAT SHOWING
**9.70 ACRE TRACT OF LAND IN THE
 NE1/4 OF SECTION 05, T33S-R06W,
 HARPER COUNTY, KANSAS**

METES AND BOUNDS DESCRIPTION (9.70 ACRE TRACT)

PART OF THE NE1/4 OF SECTION 05, TOWNSHIP 33 SOUTH, RANGE 06 WEST, HARPER COUNTY, KANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NE CORNER OF SAID SECTION 05;
 THENCE S 01°06'46" E ALONG THE EAST LINE OF SAID SECTION 05, A DISTANCE OF 1079.63 FEET;
 THENCE S 88°53'14" W, A DISTANCE OF 34.96 FEET TO THE POINT OF BEGINNING;
 THENCE S 00°00'18" E, A DISTANCE OF 650.03 FEET;
 THENCE N 89°59'44" W, A DISTANCE OF 650.02 FEET;
 THENCE N 00°00'03" E, A DISTANCE OF 649.97 FEET;
 THENCE N 89°59'58" E, A DISTANCE OF 649.96 FEET TO THE POINT OF BEGINNING.

SAID TRACT CONTAINING 9.70 ACRES OF LAND AS SURVEYED.

SURVEYOR'S CERTIFICATE:

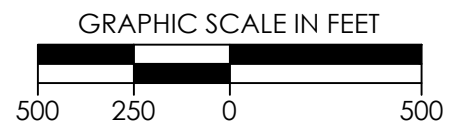
I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION.

GENERAL NOTES:

THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT **DOES NOT** REPRESENT A TRUE BOUNDARY SURVEY.



12/5/2011

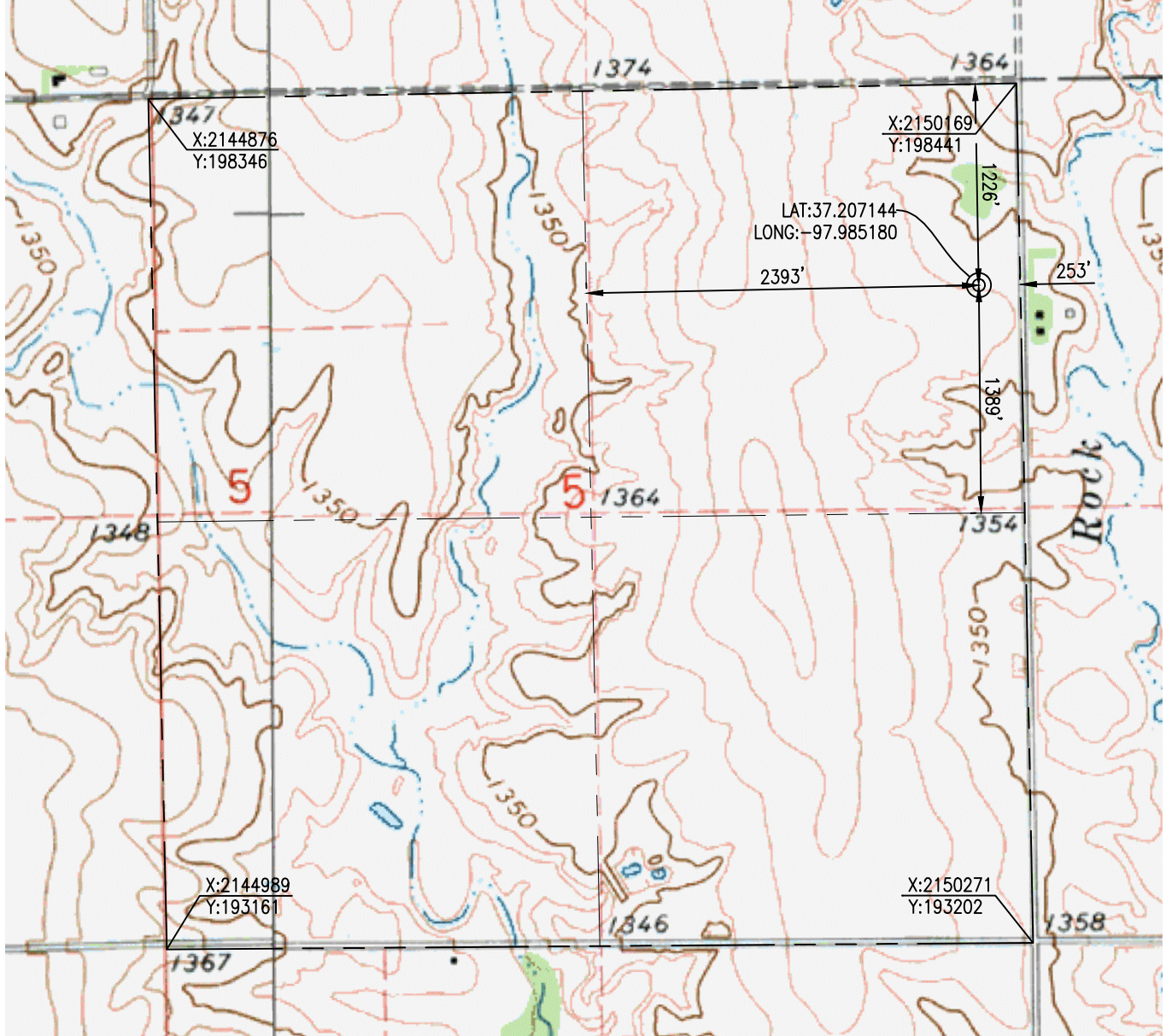


REVISION	SandRidge		
	"ETHAN JOHN #1-05 SWD" PART OF THE NE1/4 OF SECTION 05, T-33-S, R-06-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS		
	SCALE: 1" = 500'	DRAWN BY: S.ANDER	SHEET NO.: 1 OF 1
	PLOT DATE: 12-05-2011		



Crafton Tull
 SURVEYING

HARPER COUNTY, KANSAS
 1226' FNL- 253' FEL SECTION 05 TOWNSHIP 33S RANGE 06W 6TH P.M.



ELEVATION:
 1361' GR. AT STAKE

OPERATOR: SANDRIDGE ENERGY, INC.

WELL NO: #1-05 SWD

LEASE NAME: ETHAN JOHN

TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD

GOOD DRILL SITE: YES

REFERENCE STAKES OR ALTERNATE LOCATION
 STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: EAST LINE

DISTANCE & DIRECTION

FROM HWY JCT OR TOWN: FROM THE JCT. OF KS-44 & KS-2 (ANTHONY, KS), TRAVEL NORTH ON
 KS-2 FOR ±4.0 MILES, TURN RIGHT (EAST) ON NE 40 RD & TRAVEL ±3.0 MILES TO THE NE
 CORNER OF SECTION 05, T33S-R06W.

(THE FOLLOWING
 INFORMATION WAS
 GATHERED USING A GPS
 RECEIVER ACCURACY ±2-3
 METERS)

GPS
 DATUM: NAD-27
 LAT: 37.207144
 LONG: -97.985180

STATE PLANE
 COORDINATES:
 ZONE: KS-SOUTH
 X: 2149940.038
 Y: 197211.169

SURVEYOR'S CERTIFICATE:

DATE STAKED: 12-02-11

I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY
 CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY
 SUPERVISION.

GENERAL NOTES:

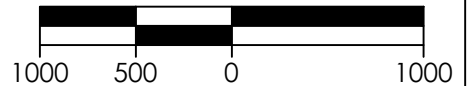
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 DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.

DISTANCES SHOWN IN (PARENTESIS) ARE
 CALCULATED BASED UPON THE QUARTER
 SECTION BEING 2640 FEET, THOSE SHOWN IN
 [BRACKETS] ARE BASED ON GLO (GENERAL
 LAND OFFICE) DISTANCES AND HAVE NOT
 BEEN MEASURED.



12/5/2011

GRAPHIC SCALE IN FEET



REVISION	SandRidge		
	"ETHAN JOHN #1-05 SWD" PART OF THE NE1/4 OF SECTION 05, T-33-S, R-06-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS		
	SCALE: 1" = 1000'	DRAWN BY: S.ANDER	SHEET NO.: 1 OF 3
	PLOT DATE: 12-05-2011		



Crafton Tull
 SURVEYING

HARPER COUNTY, KANSAS

1226' FNL- 253' FEL SECTION 05 TOWNSHIP 33S RANGE 06W 6TH P.M.



ELEVATION:

1361' GR. AT STAKE

OPERATOR: SANDRIDGE ENERGY, INC.

WELL NO: #1-05 SWD

LEASE NAME: ETHAN JOHN

TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD

GOOD DRILL SITE: YES

REFERENCE STAKES OR ALTERNATE LOCATION
 STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: EAST LINE

DISTANCE & DIRECTION

FROM HWY JCT OR TOWN: FROM THE JCT. OF KS-44 & KS-2 (ANTHONY, KS), TRAVEL NORTH ON
 KS-2 FOR ±4.0 MILES, TURN RIGHT (EAST) ON NE 40 RD & TRAVEL ±3.0 MILES TO THE NE
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(THE FOLLOWING
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 GATHERED USING A GPS
 RECEIVER ACCURACY ±2-3
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GPS
 DATUM: NAD-27
 LAT: 37.207144
 LONG: -97.985180

STATE PLANE
 COORDINATES:
 ZONE: KS-SOUTH
 X: 2149940.038
 Y: 197211.169

SURVEYOR'S CERTIFICATE:

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12/5/2011

GRAPHIC SCALE IN FEET

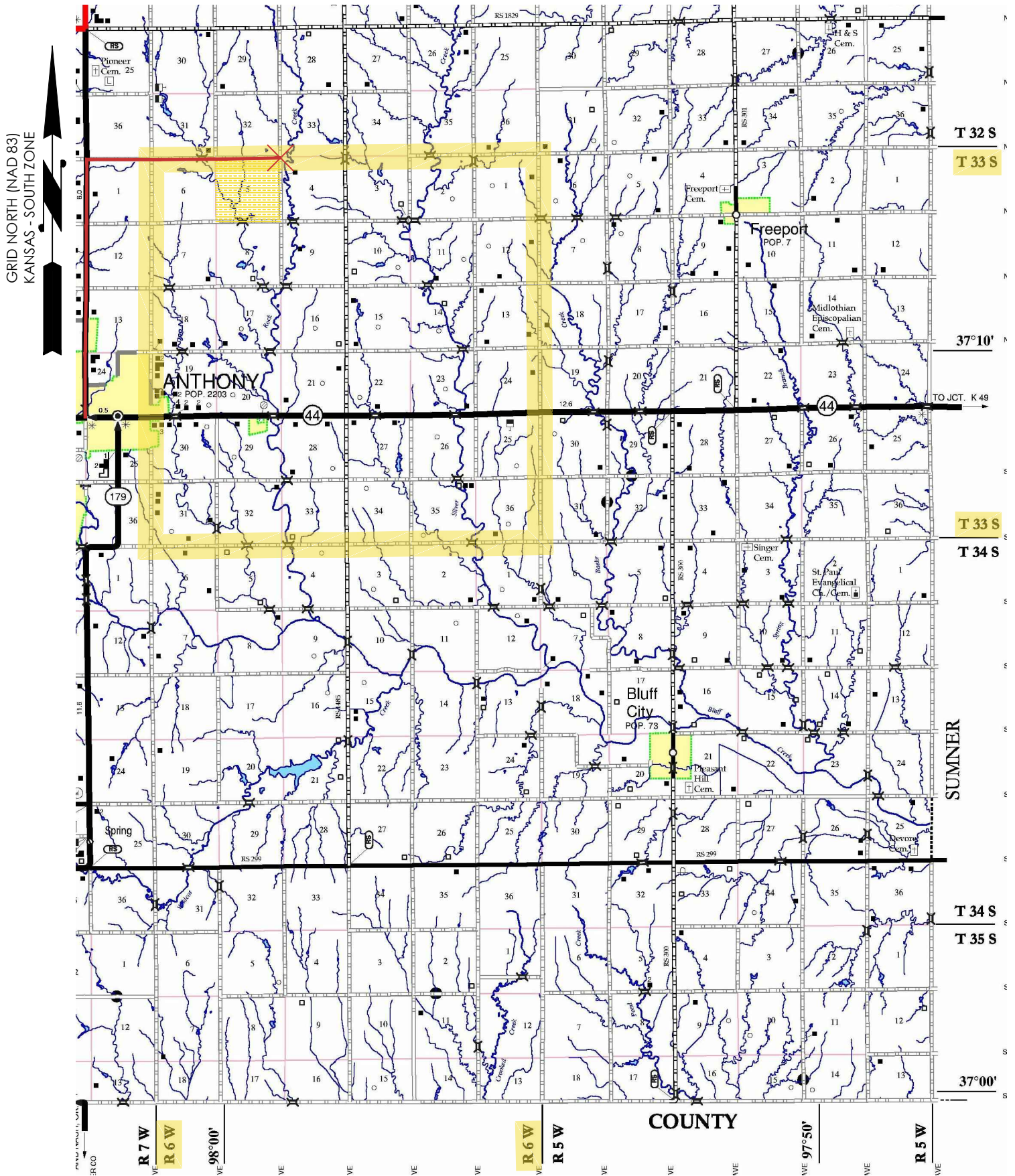


REVISION	SandRidge		
	"ETHAN JOHN #1-05 SWD" PART OF THE NE1/4 OF SECTION 05, T-33-S, R-06-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS		
	SCALE: 1" = 1000'	DRAWN BY: S.ANDER	SHEET NO.: 2 OF 3
	PLOT DATE: 12-05-2011		



Crafton Tull
 SURVEYING

VICINITY MAP

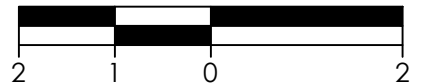


SEC. 05 TWP. 33S RNG. 06W

COUNTY: HARPER STATE: KS

OPERATOR: SANDRIDGE ENERGY, INC.

GRAPHIC SCALE IN MILES



REVISION

SandRidge

"ETHAN JOHN #1-05 SWD"
 PART OF THE NE1/4 OF SECTION 05, T-33-S, R-06-W
 PROPOSED DRILL SITE
 HARPER COUNTY, KANSAS

SCALE: 1/2" = 1 MILE

PLOT DATE: 12-05-2011

DRAWN BY:

S.ANDER

SHEET NO.: 3 OF 3