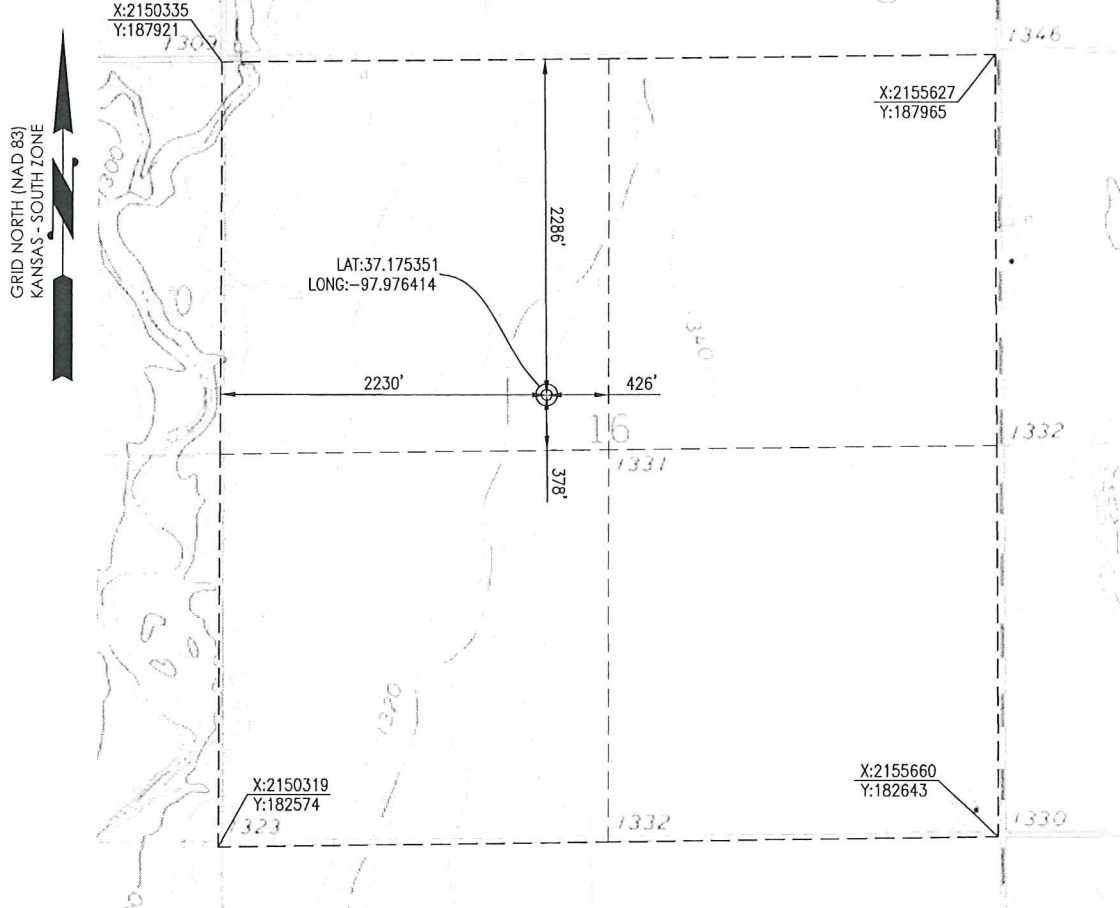




Crafton Tull
 SURVEYING

HARPER COUNTY, KANSAS

2286' FNL- 2230' FWL SECTION 16 TOWNSHIP 33S RANGE 06W 6TH P.M.



OPERATOR: SANDRIDGE ENERGY, INC.

WELL NO: 1-16

ELEVATION:
 1334' GR. AT STAKE

LEASE NAME: ROCKY SWD 3306

TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD

GOOD DRILL SITE: YES REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: NORTH LINE

DISTANCE & DIRECTION
 FROM HWY JCT OR TOWN: FROM THE JCT. OF KS-44 & NE 40 AVE (±3.5 MILES EAST OF ANTHONY, KS) TRAVEL NORTH ON NE 40 AVE FOR ±2.0 MILES, TURN LEFT (WEST) ON NE 20 RD AND TRAVEL ±1.0 MILES TO THE NORTHWEST CORNER OF SECTION 16, T33S-R06W.



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

GPS DATUM: NAD-27
 LAT: 37.175351
 LONG: -97.976414

STATE PLANE COORDINATES:
 ZONE: KS-SOUTH NAD-27
 X: 2152558.2
 Y: 185649.4

DATE STAKED: 7-10-2014

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. DRILL SITE CONDITION DETERMINATIONS WERE MADE BY SANDRIDGE ENERGY INC. REPRESENTATIVES.

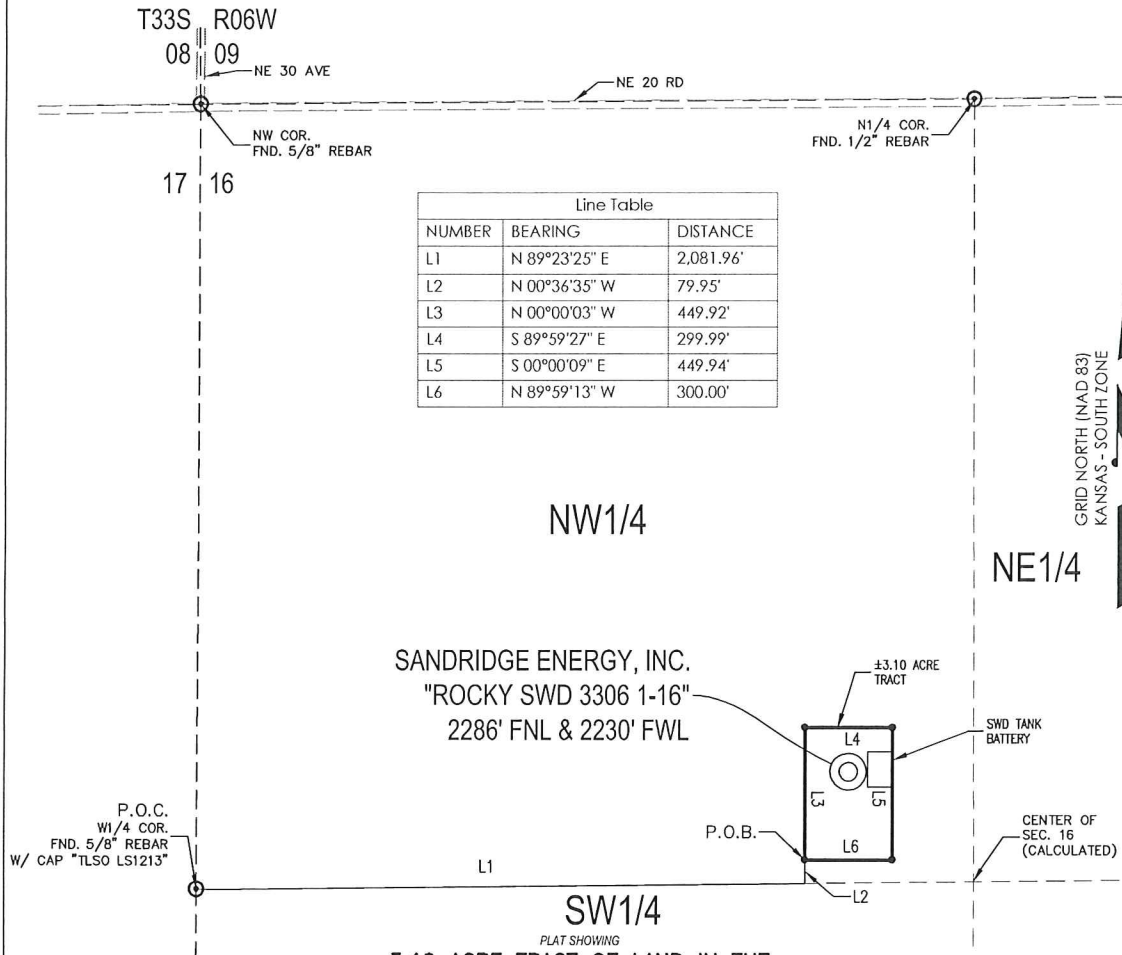
GRAPHIC SCALE IN FEET



REVISION	SandRidge
	"ROCKY SWD 3306 1-16" PART OF THE NW1/4 OF SECTION 16, T-33-S, R-06-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS
	SCALE: 1" = 1000'
	PLOT DATE: 07-11-2014
	DRAWN BY: MF
	SHEET NO.: 1 OF 3



T 33 S - R 06 W



Line Table		
NUMBER	BEARING	DISTANCE
L1	N 89°23'25" E	2,081.96'
L2	N 00°36'35" W	79.95'
L3	N 00°00'03" W	449.92'
L4	S 89°59'27" E	299.99'
L5	S 00°00'09" E	449.94'
L6	N 89°59'13" W	300.00'

SANDRIDGE ENERGY, INC.
 "ROCKY SWD 3306 1-16"
 2286' FNL & 2230' FWL

±3.10 ACRE TRACT

SWD TANK BATTERY

P.O.C.
 W/4 COR.
 FND. 5/8" REBAR
 W/ CAP "TLISO LS1213"

P.O.B.

CENTER OF
 SEC. 16
 (CALCULATED)

3.10 ACRE TRACT OF LAND IN THE
 NW1/4 OF SECTION 16, T33S-R06W,
 HARPER COUNTY, KANSAS

METES AND BOUNDS DESCRIPTION (3.10 ACRE TRACT)

PART OF THE NW1/4 OF SECTION 16, TOWNSHIP 33 SOUTH, RANGE 06 WEST, HARPER COUNTY, KANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

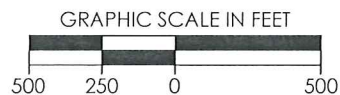
COMMENCING AT A FOUND 1/2" REBAR WITH CAP MARKED "TLISO LS1213" AT THE WEST 1/4 CORNER OF SAID SECTION 16;
 THENCE N 89°23'25" E ALONG THE SOUTH LINE OF THE NW1/4 OF SAID SECTION 16, A DISTANCE OF 2,081.96 FEET TO A POINT;
 THENCE N 00°36'35" W, A DISTANCE OF 79.95 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1584", SAID POINT BEING THE POINT OF BEGINNING;
 THENCE N 00°00'03" W, A DISTANCE OF 449.92 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1584";
 THENCE S 89°59'27" E, A DISTANCE OF 299.99 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1584";
 THENCE S 00°00'09" E, A DISTANCE OF 449.94 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1584";
 THENCE N 89°59'13" W, A DISTANCE OF 300.00 FEET TO THE POINT OF BEGINNING.

SAID TRACT CONTAINING 3.10 ACRES OF LAND AS SURVEYED, MORE OR LESS.

BASIS OF BEARINGS:
 KANSAS COORDINATE SYSTEM 1983 SOUTH ZONE
BEARINGS: GRID
DISTANCES: US SURVEY FOOT AT GRID
COORDINATES: US SURVEY FOOT AT GRID

SURVEYOR'S CERTIFICATE:

I, JEREMY A. LAWSON, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1584, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION ON THE DATE OF 7-10-2014. NO EASEMENTS OR OTHER TITLE DOCUMENTS WERE PROVIDED TO THE SURVEYOR FOR THIS PROPERTY.



REVISION		SandRidge	
		"ROCKY SWD 3306 1-16" PART OF THE NW1/4 OF SECTION 16, T-33-S, R-06-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS	
		SCALE: 1" = 500'	
		PLOT DATE: 07-11-2014	DRAWN BY: MF
		SHEET NO.: 1 OF 1	

Rocky SWD 3306 1-16
Lease Information Sheet

Lease Description:

3.10 Acre Tract of Land in the
NW4 of Section 16-T33S-R06W
Harper County

Surface Owner:

SandRidge Exploration and Production LLC
123 Robert S Kerr Avenue
Oklahoma City, OK 73102