170 Commerce Road, Building 201 Conway, Arkansas 72032 501.328.3316 t 501.328.3325 f www.craftontull.com **Crafton Tull HARPER** COUNTY, KANSAS 232' FSL- 236' FEL SECTION 17 TOWNSHIP 35S RANGE 07W 6TH P.M. 1223 1233 228 X:2119307 Y:124336 X:2114017 GRID NORTH (NAD 83) KANSAS - SOUTH ZONE 8 LAT:36.998850-2'30" LONG:-98.092173 EET 570 X:21<u>14050</u> 236' Y:120928 2414' HARPER COUNTY, KANSAS 1261 GRARA COUNTY, OKLAHOMA X:2119349 Y:120987 (0 **ELEVATION:** 1284' GR. AT STAKE WELL NO: #1-17 SWD OPERATOR: SANDRIDGE ENERGY, INC. LEASE NAME: SHEA DISTANCES SHOWN IN (PARENTHESIS) ARE CALCULATED BASED UPON THE QUARTER SECTION BEING 2640 FEET, THOSE SHOWN IN TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD [BRACKETS] ARE BASED ON GLO (GENERAL REFERENCE STAKES OR ALTERNATE LOCATION LAND OFFICE) DISTANCES AND HAVE NOT STAKES SET: NONE GOOD DRILL SITE: YES BEEN MEASURED. BEST ACCESSIBILITY TO LOCATION: SOUTH OR EAST LINE DISTANCE & DIRECTION ED GRA FROM HWY JCT OR TOWN: FROM THE JCT. OF KS-179 & SW 106 RD/E0010 RD (MANCHESTER, OK), TRAVEL WEST ON SW 106 RD/ E0010 RD (STATE LINE) FOR ±2.6 MILES TO THE SE CORNER CENSO OF SECTION 17, T35S-R07W. STATE PLANE (THE FOLLOWING DATUM: NAD-27 COORDINATES: **INFORMATION WAS** GATHERED USING A GPS LAT: 36.998850 ZONE: KS-SOUTH RECEIVER ACCURACY ±2-3 LONG: <u>-98.092173</u> X: 2119110.512 Y: 121215.867 METERS) DATE STAKED: ___09-13-2011 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 9/15/2011 SUPERVISION. GENERAL NOTES: GRAPHIC SCALE IN FEET 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 500 1000 1000 DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. SandRidge REVISION "SHEA #1-17 SWD" E1/2 OF SECTION 17, T-35-S, R-07-W PROPOSED DRILL SITE PART OF THE HARPER COUNTY, KANSAS SCALE: 1" = 1000' PLOT DATE: 09-15-2011 DRAWN BY: S.ANDER SHEET NO.: 1 OF 3