1000 Ledgelawn Drive Conway, Arkansas 72034 501.328.3316 f 501.328.3325 f www.craftontull.com Crafton Tull COUNTY, KANSAS HARPER SURVEYING 220' FSL- 330' FWL SECTION 24 TOWNSHIP 34S RANGE 09W 6TH P.M. SYLVIA 23-34-9 1H BHL 330' FNL- 250' FEL X: 2070976.1 NW COR. Y: 150181.2 SEC. 24 LAT: 37.078862' N LONG: -98.256723' W NW COR LAT: 37'04'43.9" N X:2071218 X:2076579 GRID NORTH (NAD 83) KANSAS - SOUTH ZONE SEC. 23 X:2068538 Y:150497 LONG: -98'15'24.2" W Y:150513 Y:150485 2430 250' N1/4 COR :2065854 Y:150481 SEC. 23 NE COR SEC. 24 2337 **(:2065902** X:2071285 Y:147845 W1/4 COR. CENTER OF Y:147839 SEC. 23 SEC. 24 CENTER OF W1/4 COR 'AMERICAN WARRIOR' WELLHEAD SEC. 23 SEC. 24 SW COR. SE COR X:2076650 754 SEC. 23 :145179 SEC. 24 Y:145190 EXISTING WELLHEAD 3300 2320' X:2071352 220 Y:145178 Y:145177 SYLVIA 23-34-9 1H SHL 220' FSL- 330' FWL S1/4 COR. SW COR E INFORMATION PROVIDED R LISTED AND CORNER S ARE TAKEN FROM POINTS I THE FIELD. SEC. 23 SEC. 24 X: 2071676.5 Y: 145397.9 LAT: 37.065720' N LONG: -98.254365' W LAT: 37'03'56.6" N LONG: -98'15'15.7" W BOTTOM HOLE BY OPERATOR COORDINATES A SURVEYED IN T **ELEVATION:** 279' GR. AT STAKE **OPERATOR:** <u>TAPSTONE ENERGY</u> WELL NO: 1H LEASE NAME: SYLVIA 23-34-9 TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: _ NONE GOOD DRILL SITE: YES BEST ACCESSIBILITY TO LOCATION: SOUTH OR WEST LINE FROM HWY JCT OR TOWN: FROM THE JCT. OF STATE HWY 2 AND SW 120 AVENUE, TRAVEL SOUTH ON SW 120 AVENUE FOR APPROXIMATELY 6 MILES TO THE SW CORNER OF S.24-T34S-R09W. (THE FOLLOWING STATE PLANE INFORMATION WAS DATUM: NAD-27 COORDINATES: LAT: 37.065720° N **GATHERED USING A GPS ZONE: KS-SOUTH NAD-27** LONG: -98.254365° W X: 2071676.5 RECEIVER ACCURACY ±2-3 METERS) Y: 145397.9 DATE STAKED: __9-14-15 GENERAL NOTES: THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A GRAPHIC SCALE IN FEET 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. 2000 1000 2000 REVISION tapstone SHL & BHL MOVED 9-14-15 "SYLVIA 23-34-9 1H"
PART OF THE SW1/4 OF SECTION 24, T-34-S, R-09-W
PROPOSED DRILL SITE NAME CHANGE 9-16-15 HARPER COUNTY, KANSAS SCALE: 1" = 2000' PLOT DATE: 09-16-2015 DRAWN BY: JWB SHEET NO .: 1 OF 5

G:\14200500 - TAPSTONE ENERGY\SUR\(WELLS)\SYLVIA_24-34-9_1H\SYLVIA_24-34-9_1H.DWG 9/16/2015 11:00:39 AM JB1296