1000 Ledgelawn Dr. Conway, Arkansas 72034 501.328.3316† 501.328.3325 f www.craftontull.com Crafton Tull HARPER COUNTY, KANSAS SECTION 27 TOWNSHIP 34S RANGE 09W 6TH P.M. 270' FNL- 365' FWL NE COR Y:150488 SEC.22 Y:150481 NW COR 660 SEC 22 2002 NAN 22-34-9 1H BHL GRID NORTH (NAD 83) KANSAS - SOUTH ZONE 330' FNL- 660' FWL 37'04'43.9" N -98'17'24.9" W X: 2061194.7 CENTER Y: 150156.9 SEC.22 LAT: 37.078860 LONG: -98.290249 NW COR. SEC.27 270 X:2060609 Y:145166 NE COR. SEC.27 365' X:2065954 Y:145179 2308 2376 IVAN 22-34-9 1H SHL 270' FNL- 365' FWL 37'03'51.9" N CENTER -98'17'27.7" W SEC.27 X: 2060977.7 Y: 144897.4 LAT: 37.064417 LONG: -98.291033 E INFORMATION P R LISTED AND CC ARE TAKEN FRC THE FIELD. SE COR. SW COR SEC.27 SEC.27 BOTTON HOLE IN BY OPERATOR L COORDINATES AR SURVEYED IN TH X:2066045 X:2060685 Y:139874 **ELEVATION:** 1272' GR. AT STAKE **OPERATOR: TAPSTONE ENERGY** WELL NO: 1H LEASE NAME: IVAN 22-34-9 TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD REFERENCE STAKES OR ALTERNATE LOCATION GOOD DRILL SITE: YES STAKES SET: NONE ED GRAJ BEST ACCESSIBILITY TO LOCATION: WEST OR NORTH LINE OF SECTION 27 ICENSO FROM HWY JCT OR TOWN; FROM THE JCT. OF KS-58 (SW 140 AVE) & SW 80 RD (±7.0 MILES SOUTHEAST OF HAZELTON, KS), TRAVEL NORTH ON KS-58 (SW 140 AVE) ±2.0 MILES TO THE NORTHWEST CORNER OF SECTION 27, T34S-R09W. 7/17/2015 1404 (THE FOLLOWING SURVE GPS STATE PLANE INFORMATION WAS DATUM: NAD-27 **COORDINATES: GATHERED USING A GPS** LAT: 37.064417 **ZONE: KS-SOUTH NAD-27** RECEIVER ACCURACY ±2-3 LONG: <u>-98.291033</u> X: 2060977.7 METERS) Y: 144897.4 DATE STAKED: __7-17-2015 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 GRAPHIC SCALE IN FEET 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 2000 2000 1000 MADE BY TAPSTONE ENERGY REPRESENTATIVES. REVISION 🔊 tapstone MOVED SHL (7-17-2015) "IVAN 22-34-9 1H PART OF THE NW1/4 OF SECTION 27, T-34-S, R-09-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS SCALE: 1" = 2000' PLOT DATE: 07-17-2015 DRAWN BY: MF SHEET NO.: 1 OF 4