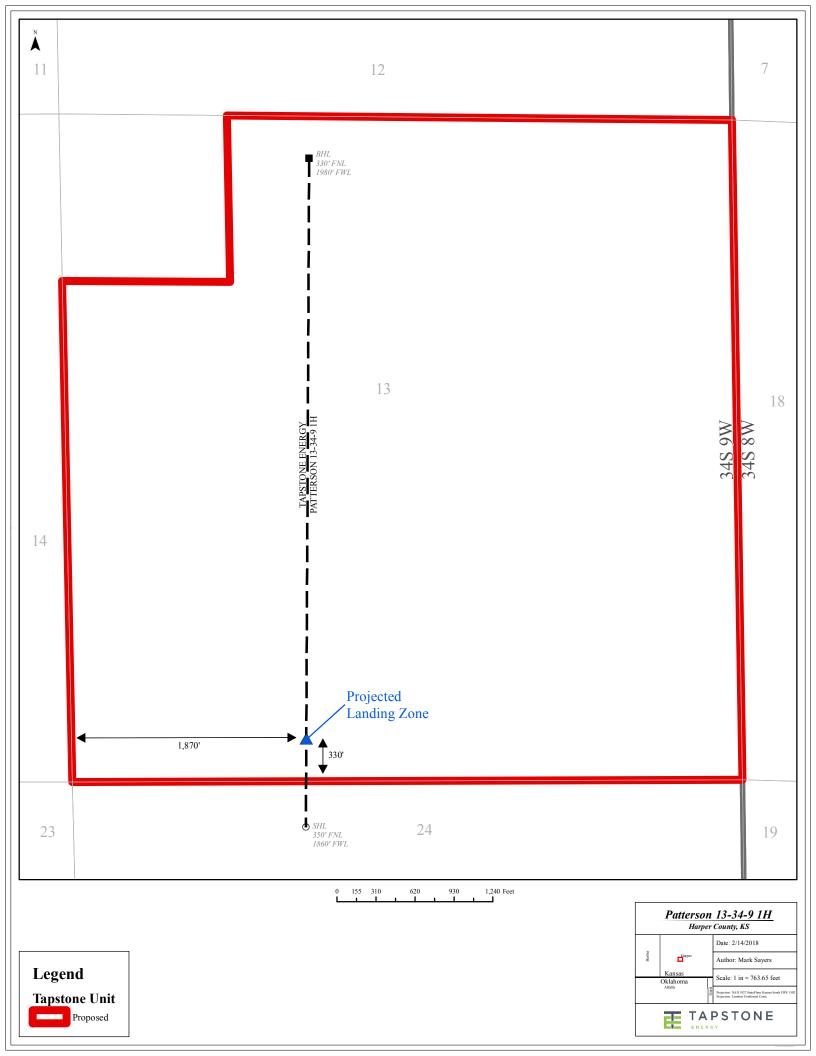
HARPER COUNTY, KANSAS 1000 Ledgelawn Drive Conway, Arkansas 72034 501.328.3316 † 501.328.3325 f **LEGEND** www.craftontull.com Crafton Tull SECTION LINE QUARTER LINE **COUNTY, KANSAS HARPER** 350' <u>FNL- 1,860' FWL</u> **SECTION** <u>24</u> **TOWNSHIP** <u>34S</u> **RANGE** <u>09W</u> **6TH P.M.** X:2071127.18 Y:155814.79 NW COR NE COR. X:2076507.25 SEC. 13 SEC. 13 Y:155780.28 <sup>709</sup> 1980' PATTERSON 13-34-9 1H BHL 330' FNL- 1,980' FWL X: 2073113.31 GRID NORTH (NAD 83) KANSAS - SOUTH ZONE T34S-R09W Y: 155472.05 2320 LAT: 37.09337723 N LONG: 98.24934842 W CENTER OF LAT: 37'05'36.16 SEC. 13 LONG: 98'14'57.65 NW COR. X:2071217.84 NE COR <u>X:2076578</u>.63 350, Y:150512.60 SEC. 24 SEC. 24 Y·150484 96 <u>8</u>17' 1860' PATTERSON 13-34-9 1H SHL 350' FNL- 1,860' FWL EXISTING TARGA \_\_ \_\_ \_\_\_\_\_ T34S-R08W T34S-R09W X: 2073087.48 Y: 150152.98 **PIPELINE** 2311, LAT: 37.07876908 N LONG: 98.24948597 W LAT: 37'04'43.57" N CENTER OF SEC. 24 LONG: 98'14'58.15" W W1/4 COR. X:2071284.91 LE INFORMATION PROVIDED IR LISTED AND CORNER S ARE TAKEN FROM POINTS I THE FIELD. SEC. 24 Y:147844.89 SW COR. SE COR. SEC. 24 SEC. 24 BOTTOM HOLE II BY OPERATOR L COORDINATES AI SURVEYED IN TH NOTE: ALL COORDINATES SHOWN IN NAD 27 UNLESS OTHERWISE NOTED. X:2071351.97 X:2076650.10 Y:145189.70 **ELEVATION:** ,284' GR. AT STAKE WELL NO: 1H **OPERATOR: TAPSTONE ENERGY** LEASE NAME: PATTERSON 13-34-9 TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: NONE GOOD DRILL SITE: YES BEST ACCESSIBILITY TO LOCATION: NORTH OR WEST LINE **DISTANCE & DIRECTION** FROM HWY JCT OR TOWN: FROM THE JCT. OF STATE HWY. 2 & SW 120 AVE. (±5.4 MILES NORTHEAST OF CORWIN, KS), TRAVEL ±5.0 MILES SOUTH ON SW 120 AVE. TO THE NORTHWEST CORNER OF SECTION 24, T34S-R09W OSURY (THE FOLLOWING STATE PLANE DATUM: NAD-27 **COORDINATES: INFORMATION WAS LAT:** 37.07876908 N **ZONE:** KS-SOUTH NAD-27 **GATHERED USING A GPS X**: 2073087.48 **LONG:** 98.24948597 W **RECEIVER ACCURACY ±2-3** CERTIFICATION OF AUTHORIZATION: **Y:** 150152.98 METERS) CRAFTON TULL - NO. LS-253 **DATE STAKED:** \_\_1/24/18 **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 2000' 1000' 0 2000' MADE BY TAPSTONE ENERGY REPRESENTATIVES. **REVISION** tapstone MOVED PAD 1-24-18 "PATTERSON 13-34-9 1H"
PART OF THE NW1/4 OF SECTION 24, T-34-S, R-09-W
PROPOSED DRILL SITE HARPER COUNTY, KANSAS SCALE: 1" = 2000' PLOT DATE: 01-25-2018 DRAWN BY: JWB| SHEET NO.: 1 OF



## **UNIT DESCRIPTION FOR PATTERSON 13-34-9 1H**

SHL UNIT ACRES: 720

SHL UNIT DESCRIPTION: Located within the Sylvia Unit. This is a 720 acre unit comprised of all of section

24-34S-9W and the E/2 E/2 E/2 of section 23-34S-9W.

BHL UNIT ACRES: 600

BHL UNIT DESCRIPTION: The South-Half (S/2) and Northeast Quarter (NE/4) and Northeast of the Northwest Quarter (NE/4 NW/4) and South-Half of the Northwest Quarter (S/2 NW/4) of Section 13, Township 34 South, Range 9 West, containing 600 acres more or less, in Harper County, Kansas.

