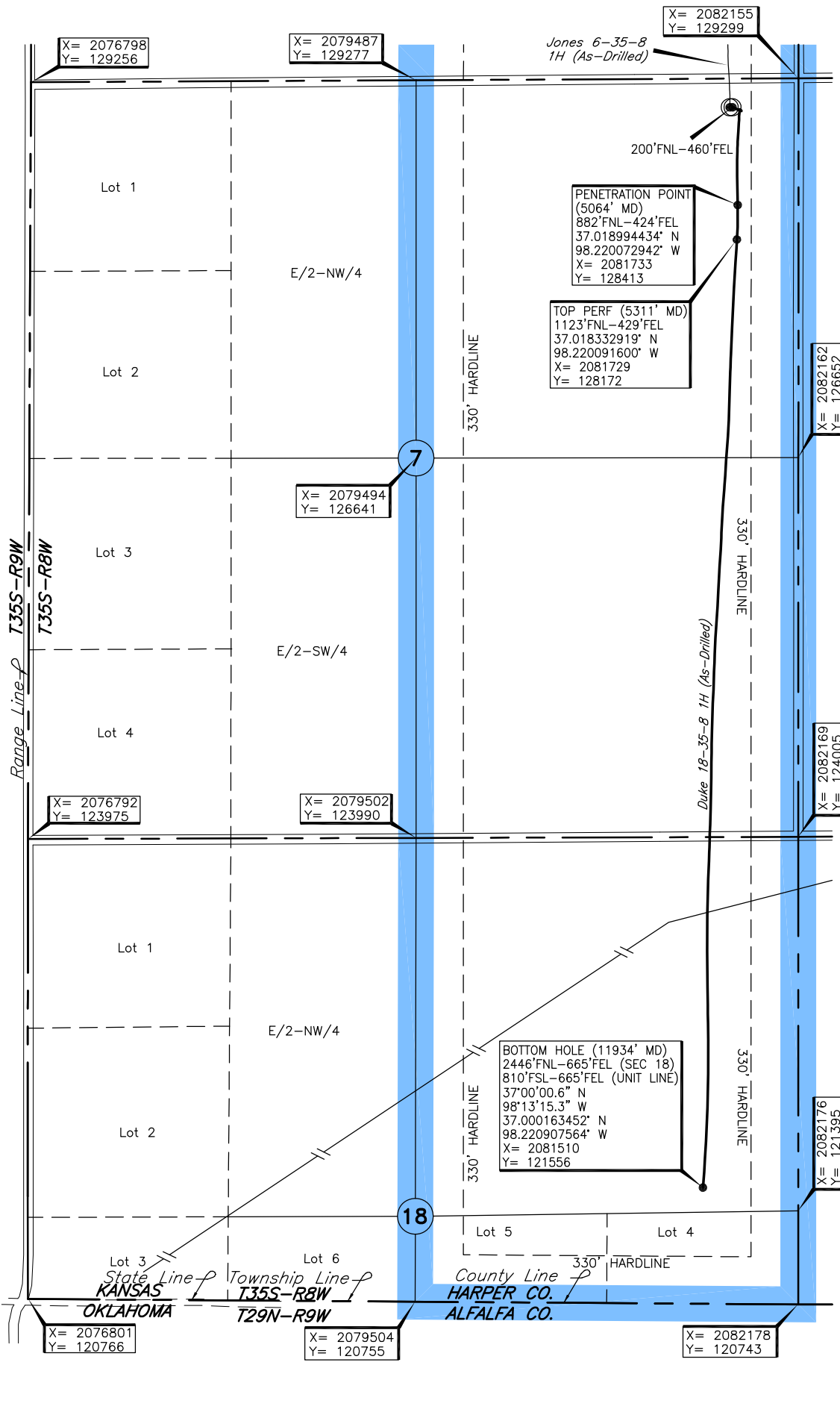
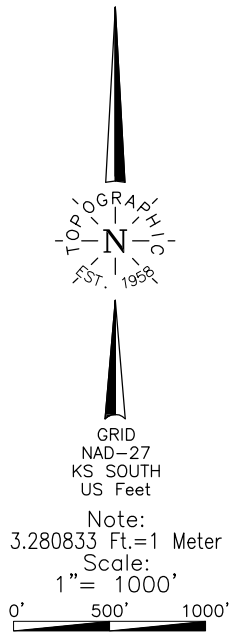


TOPOGRAPHIC LAND SURVEYORS

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2015
 HARPER County, Kansas

200'FNL - 460'FEL Section 7 Township 35S Range 8W P.M.



Operator: TAPSTONE ENERGY
 Lease Name: DUKE 18-35-8
 Topography & Vegetation: Loc. fell in brushy pasture
 Good Drill Site? Yes
 Reference Stakes or Alternate Location: Stakes Set None
 Best Accessibility to Location: From North off county road
 Distance & Direction: From Waldron, KS, go ±1.0 mi. North, then ±2.0 mi. West to the NE Cor. of Sec. 7-T35S-R8W
 Well No.: 1H
ELEVATION:
1230' Gr. at Stake

A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.
 DATUM: NAD-27
 LAT: 37°01'15.1"N
 LONG: 98°13'12.7"W
 LAT: 37.020867017° N
 LONG: 98.220196218° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2081695
 Y: 129095

241773 Date of Drawing: Mar. 16, 2015
 Invoice # 238766 Date Staked: Jan. 08, 2015 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY TAPSTONE ENERGY