

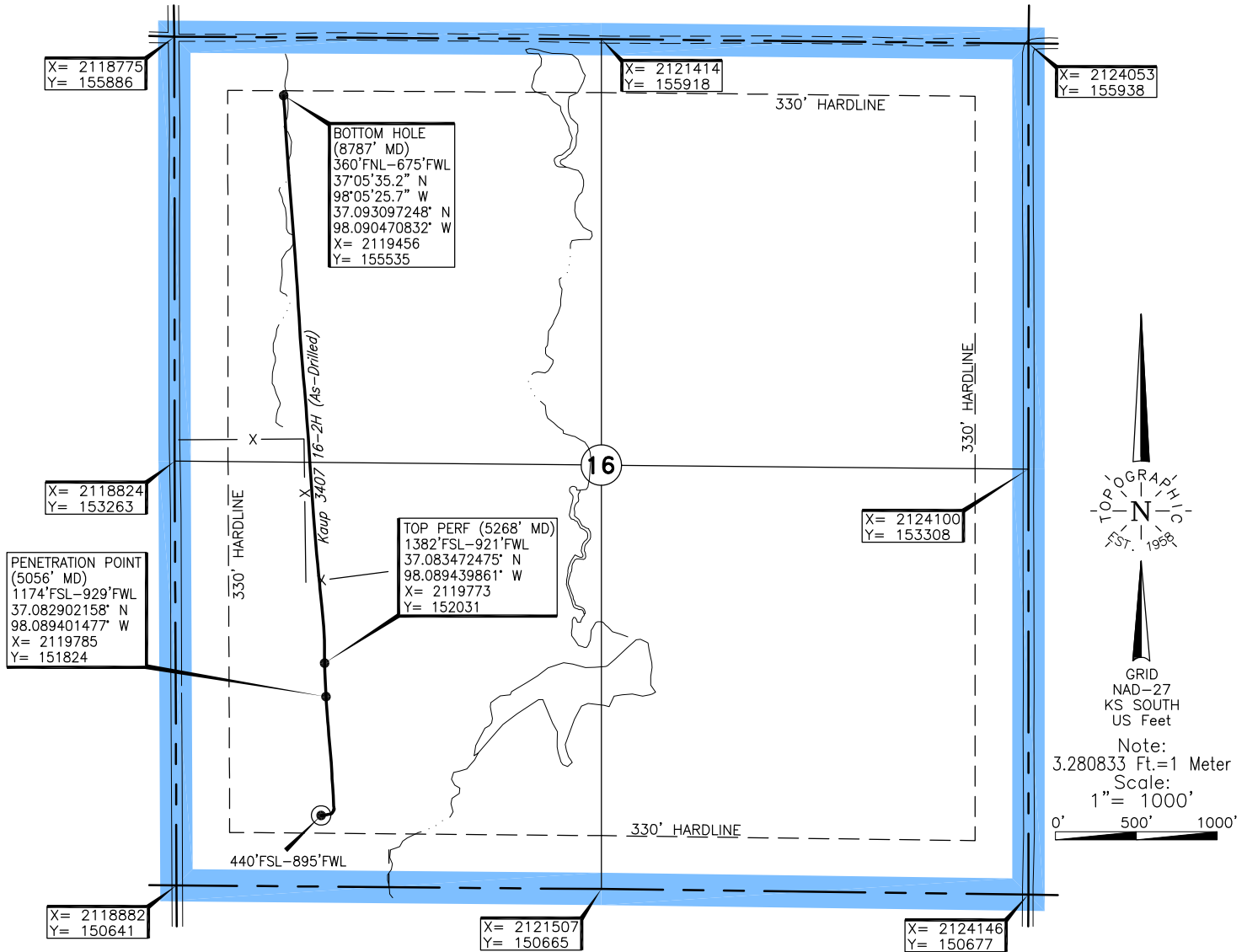
TOPOGRAPHIC LAND SURVEYORS

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

440'FSL - 895'FWL Section 16 Township 34S Range 7W P.M.



Operator: TAPSTONE ENERGY

Lease Name: KAUP 3407

Well No.: 16-2H

ELEVATION:
1360' Gr. at level pad

Topography & Vegetation Loc. fell at level pad, ±175' West of pad edge

Good Drill Site? Yes Reference Stakes or Alternate Location
 Stakes Set None

Best Accessibility to Location From West off lease road

Distance & Direction
 from Hwy Jct or Town From Anthony, KS, go ±3.5 mi. West on St. Hwy. 14, then ±5.0 mi. South
 to the SW Cor. of Sec. 16-T34S-R7W

236921 Date of Drawing: Dec. 02, 2014

Invoice # 230466 Date Staked: Sep. 12, 2014 JP

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

DATUM: NAD-27
 LAT: 37°04'51.2" N
 LONG: 98°05'22.1" W
 LAT: 37.080885701° N
 LONG: 98.089471995° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2119767
 Y: 151090

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY TAPSTONE ENERGY