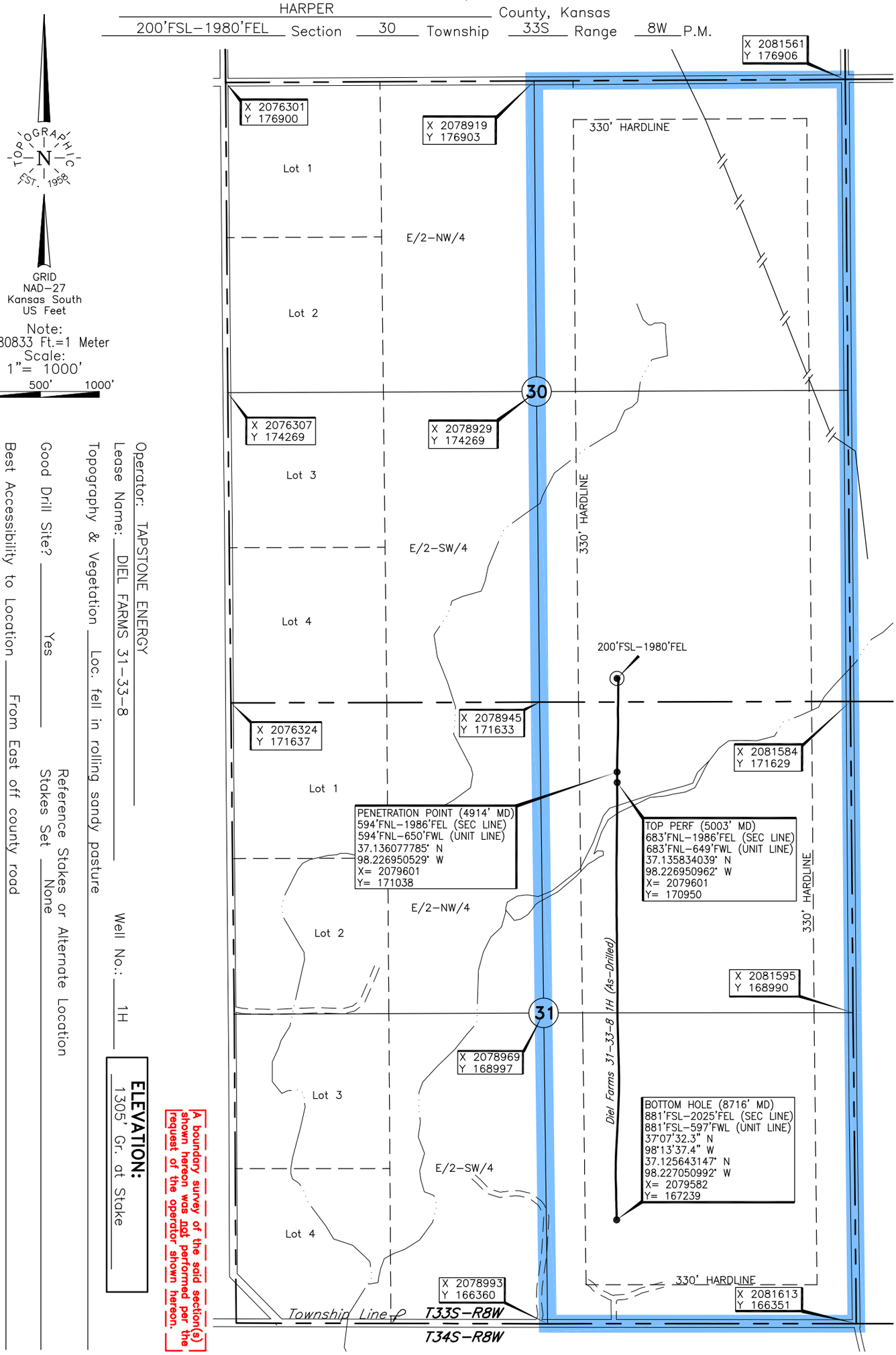
TOPOGRAPHIC LAND SURVEYORS

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'FSL-1980'FEL Section 30 Township 33S Range 8W P.M.



Operator: TAPSTONE ENERGY

Lease Name: DIEL FARMS 31-33-8 Well No.: 1H

Topography & Vegetation Loc. fell in rolling sandy pasture

Good Drill Site? Yes

Best Accessibility to Location From East off county road

Distance & Direction from Hwy Jct or Town From Anthony, Ks, go ±10 miles West on St. Hwy. 14-2, then ±1 mile South on county road to the SE Cor. of Sec. 30-T35S-R8W

Reference Stakes or Alternate Location Stakes Set None

ELEVATION: 1305' Gr. at Stake

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

244644 Date of Drawing: May 18, 2015

Invoice # 240232 Date Staked: Feb. 17, 2015 JP

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

DATUM: NAD-27

LAT: 37°08'17.7"N

LONG: 98°13'37.0"W

LAT: 37.138258612° N

LONG: 98.226934577° W

STATE PLANE COORDINATES: (US Feet)

ZONE: KS SOUTH

X: 2079603

Y: 171832

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY TAPSTONE ENERGY