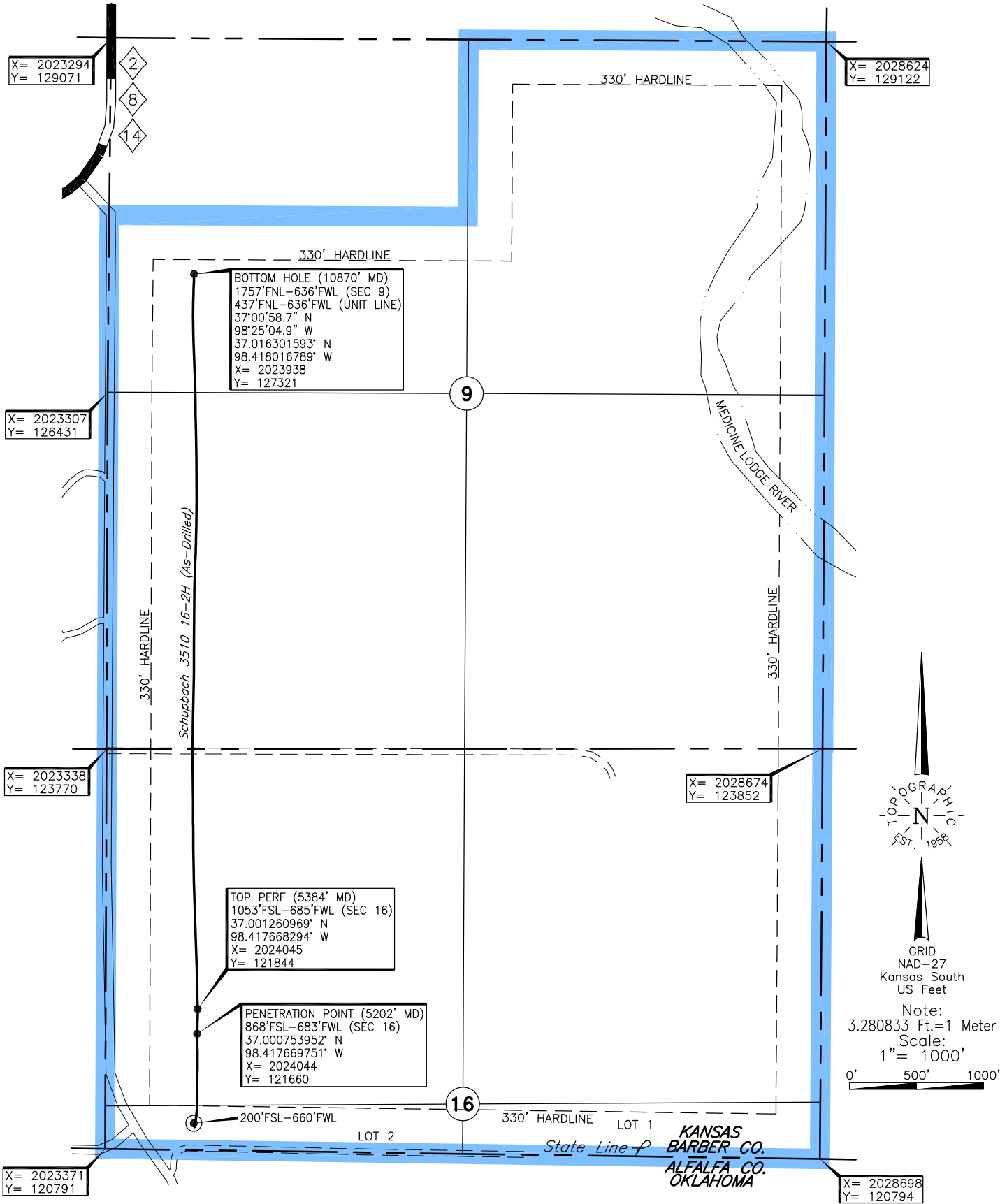


TOPOGRAPHIC LAND SURVEYORS

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

BARBER County, Kansas
 200'FSL-660'FWL Section 16 Township 35S Range 10W P.M.



Operator: TAPSTONE ENERGY
 Lease Name: SCHUPBACH 3510 Well No.: 16-2H **ELEVATION:** 1317' Gr. at Stake
 Topography & Vegetation Loc. fell in sloping wheat field ±125' North of drain running E-W
 Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
 Best Accessibility to Location From South off county road
 Distance & Direction from Hwy Jct or Town From Kiowa, KS., go ±3.5 mi. East on Tri City road, then go ±1.4 mi. South on county road to SW corner of Section 16-T35S-R10W

(This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.)
 DATUM: NAD-27
 LAT: 36°59'56.1"N
 LONG: 98°25'03.8"W
 LAT: 36.998920059°N
 LONG: 98.417724950°W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2024029
 Y: 120992

228831 Date of Drawing: Aug. 13, 2014
 Invoice # 220487 Date Staked: Apr. 30, 2014 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY TAPSTONE ENERGY