

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

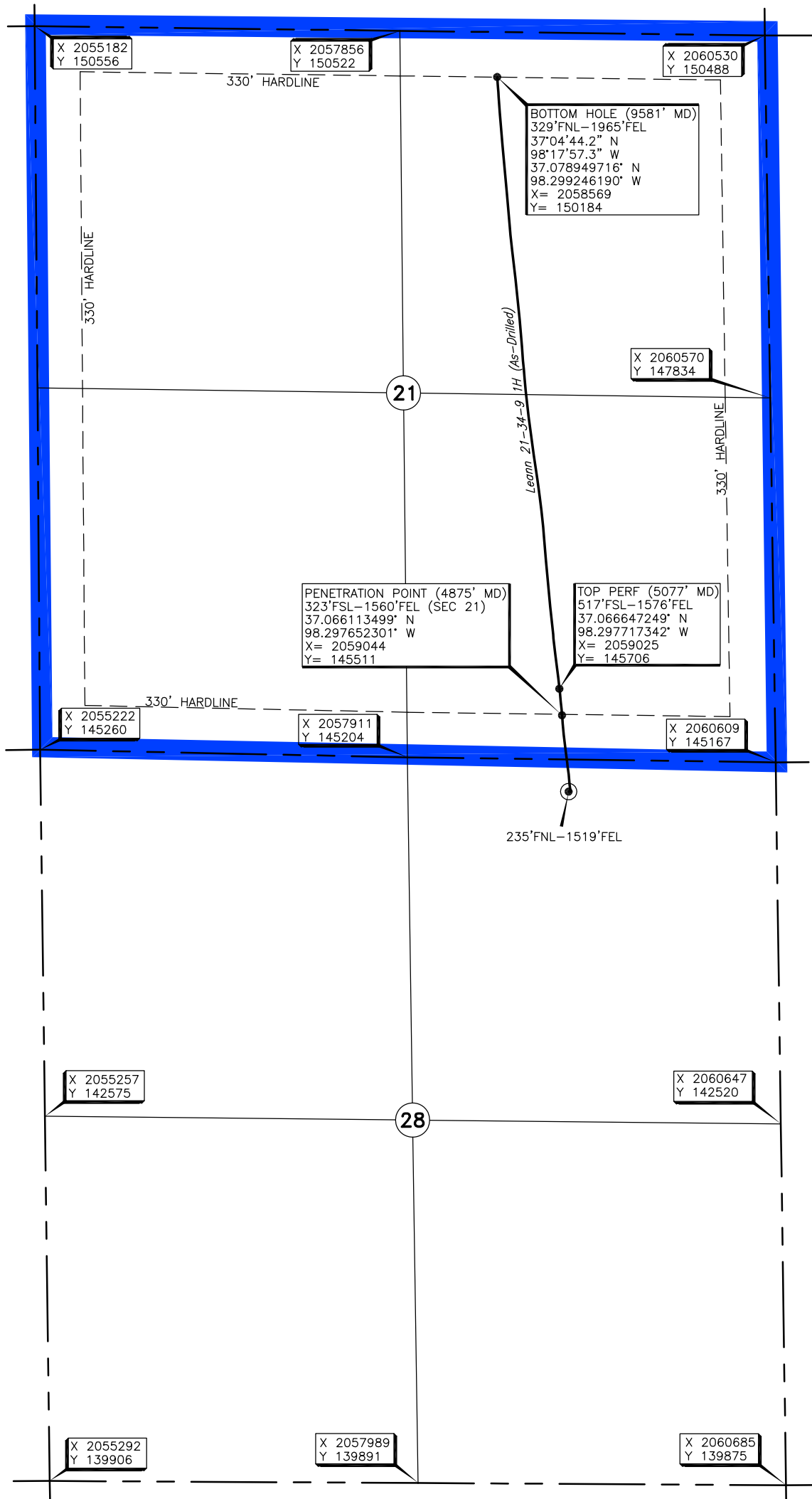
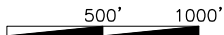
235'FNL-1519'FEL Section 28 Township 34S Range 9W P.M.



GRID
 NAD-27
 Kansas South
 US Feet

Note:
 3.280833 Ft.=1 Meter

Scale:
 1" = 1000'



Operator: TAPSTONE ENERGY
 Lease Name: LEANN 21-34-9
 Topography & Vegetation Location fell on an existing pad ±95' North of existing well.
 Well No.: 1H
 ELEVATION: 1270' Gr. at level pad

Good Drill Site? Yes
 Best Accessibility to Location From North off county road.
 Distance & Direction From Hwy Jct or Town
 Reference Stakes or Alternate Location Stakes Set
 From State Hwy. 58 at State Line, go North ±4.5 miles to the NE corner of Section 28-T34S-R9W

DATUM: NAD-27
 LAT: 37°03'52.5" N
 LONG: 98°17'51.0" W
 LAT: 37.064578252° N
 LONG: 98.297490864° W
 STATE PLANE
 COORDINATES (US FEET):
 ZONE: KS SOUTH
 X: 2059093
 Y: 144952

233176 Date of Drawing: Oct. 22, 2014
 Invoice # 229604 Date Staked: Aug. 27, 2014 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY TAPSTONE ENERGY

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