

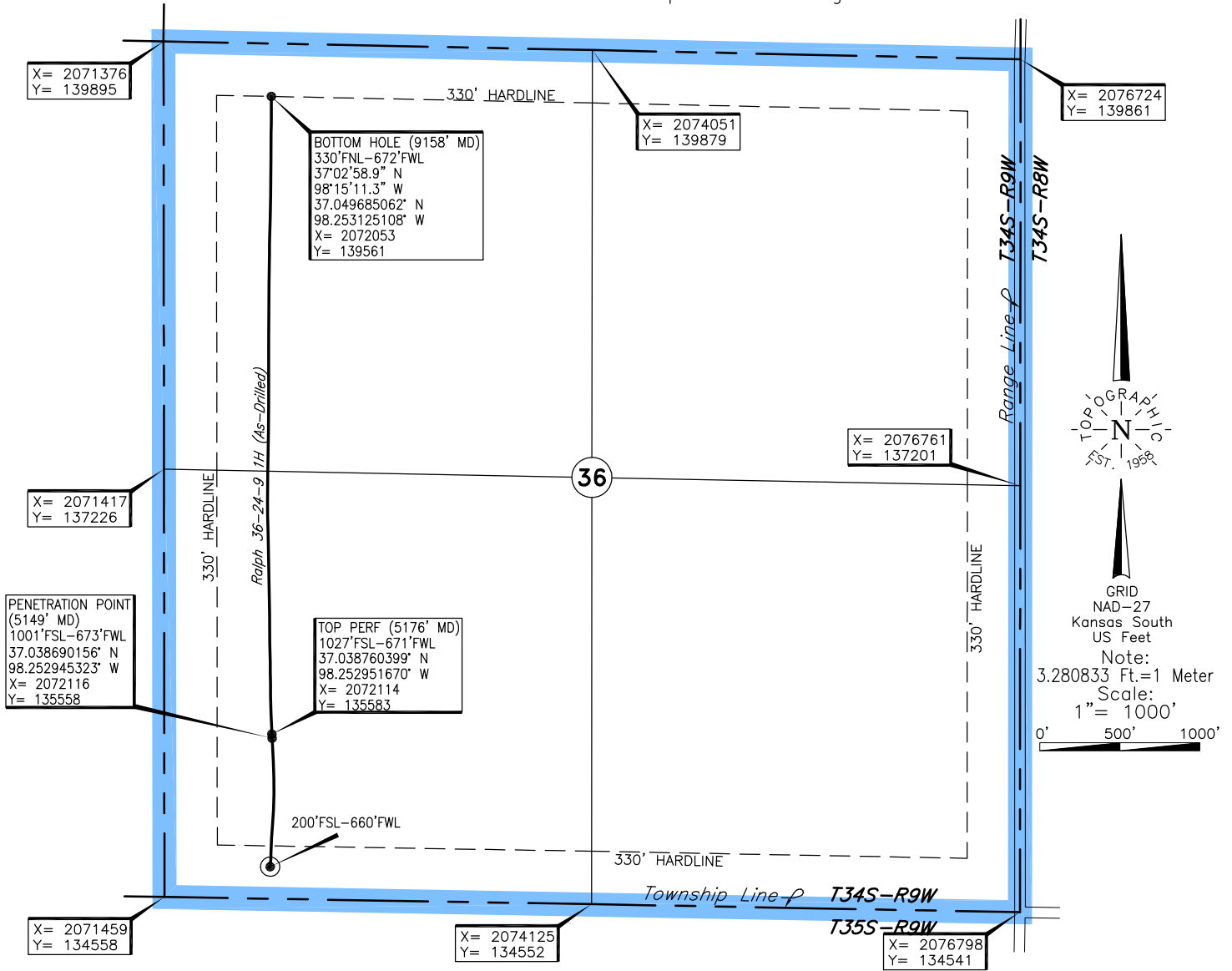
TOPOGRAPHIC LAND SURVEYORS

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-660'FWL Section 36 Township 34S Range 9W P.M.



Operator: TAPSTONE ENERGY

Lease Name: RALPH 36-34-9

Well No.: 1H

ELEVATION:
1264' Gr. at Stake

Topography & Vegetation Loc. fell in sandy, hilly pasture, ±200' North of E-W fence

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

Best Accessibility to Location From South off lease road

Distance & Direction From Oklahoma & Kansas state line on St Hwy 58, go ±1.1 mi. North on county road to lease road East, follow lease road East & NE-East ±1.75 mi. to trail road North ±0.5 mi., then take sandy trail road North-NE ±0.25 mi to SW corner of Section 36-T34S-R9W

DATUM: NAD-27
 LAT: 37°02'11.4"N
 LONG: 98°15'10.6"W
 LAT: 37.036489920°N
 LONG: 98.252953248°W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2072116
 Y: 134756

227987 Date of Drawing: Jul. 28, 2014
 Invoice # 220483 Date Staked: Apr. 23, 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