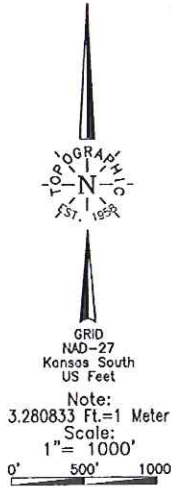


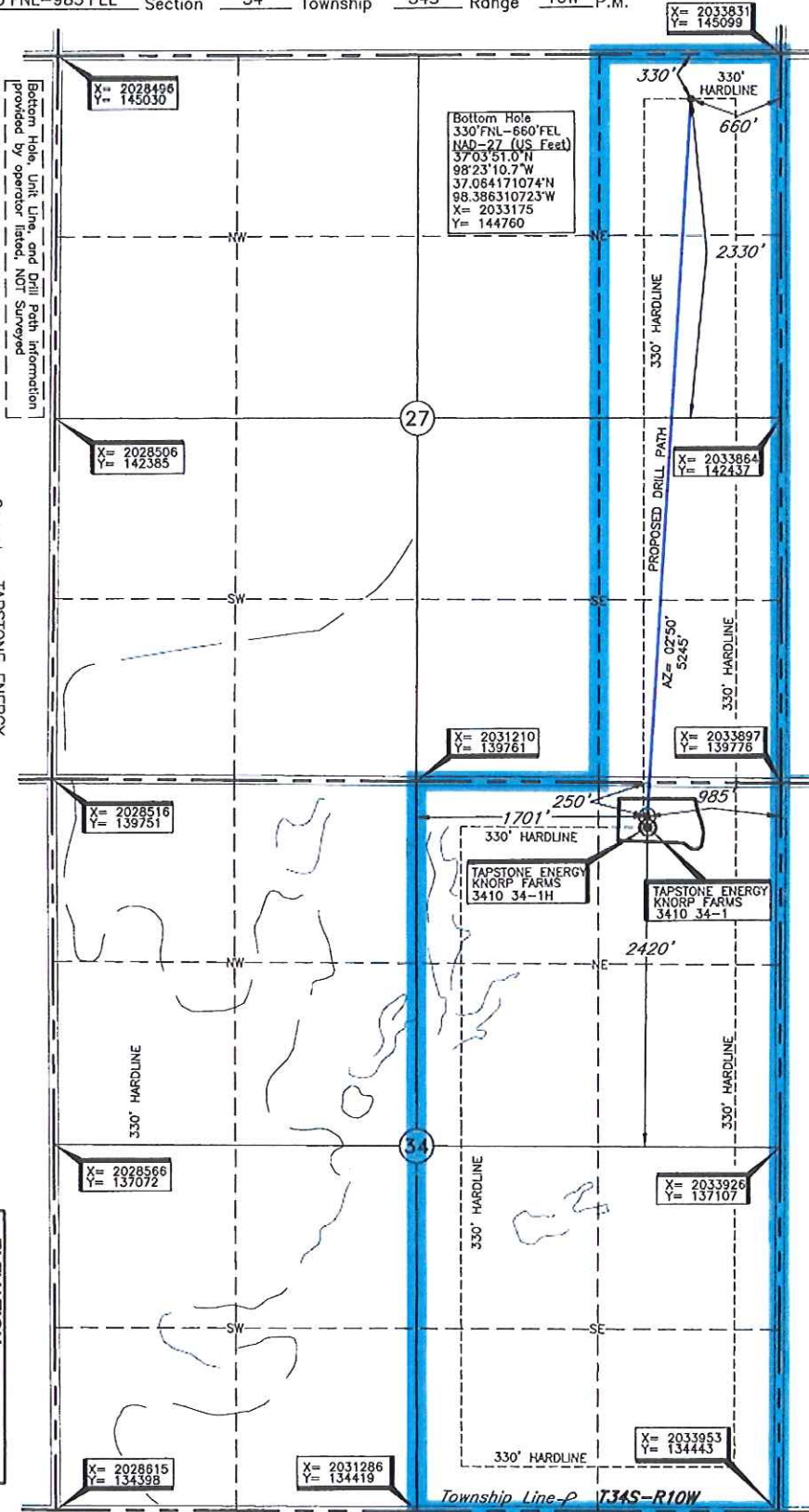
BARBER

County, Kansas

250' FNL-985' FEL Section 34 Township 34S Range 10W P.M.



Distances shown in (parenthesis) are calculated based upon the upper section of the 2007 Kansas State Plane Coordinate System. Distances and have NOT been measured on the ground.



Operator: TAPSTONE ENERGY
 Lease Name: KNORP FARMS 3410
 Topography & Vegetation: Loc. fell at existing pod ±85° North of existing well heads
 Good Drill Site? Yes
 Best Accessibility to Location: From North off county road
 Distance & Direction: From Hazleton, KS., go ±2.5 mi. South on county road, then ±1.0 mi. East to NE corner Section 34-T34S-R10W
 Reference Stakes or Alternate Location: Stakes Set None
 Well No.: 34-2H
 ELEVATION: 1335' Gr. dt Level Pod

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

DATUM: NAD-27
 LAT: 37°02'59.2"N
 LONG: 98°23'14.0"W
 LAT: 37.049781809°N
 LONG: 98.387223780°W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2032915
 Y: 139521

NOTE:
 The information shown herein is for construction purposes ONLY.
 May 1, 2014
 Invoice # 220489 Date Staked: Apr. 30, 2014

CERTIFICATE:

I, Lee K. Goss a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

