

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

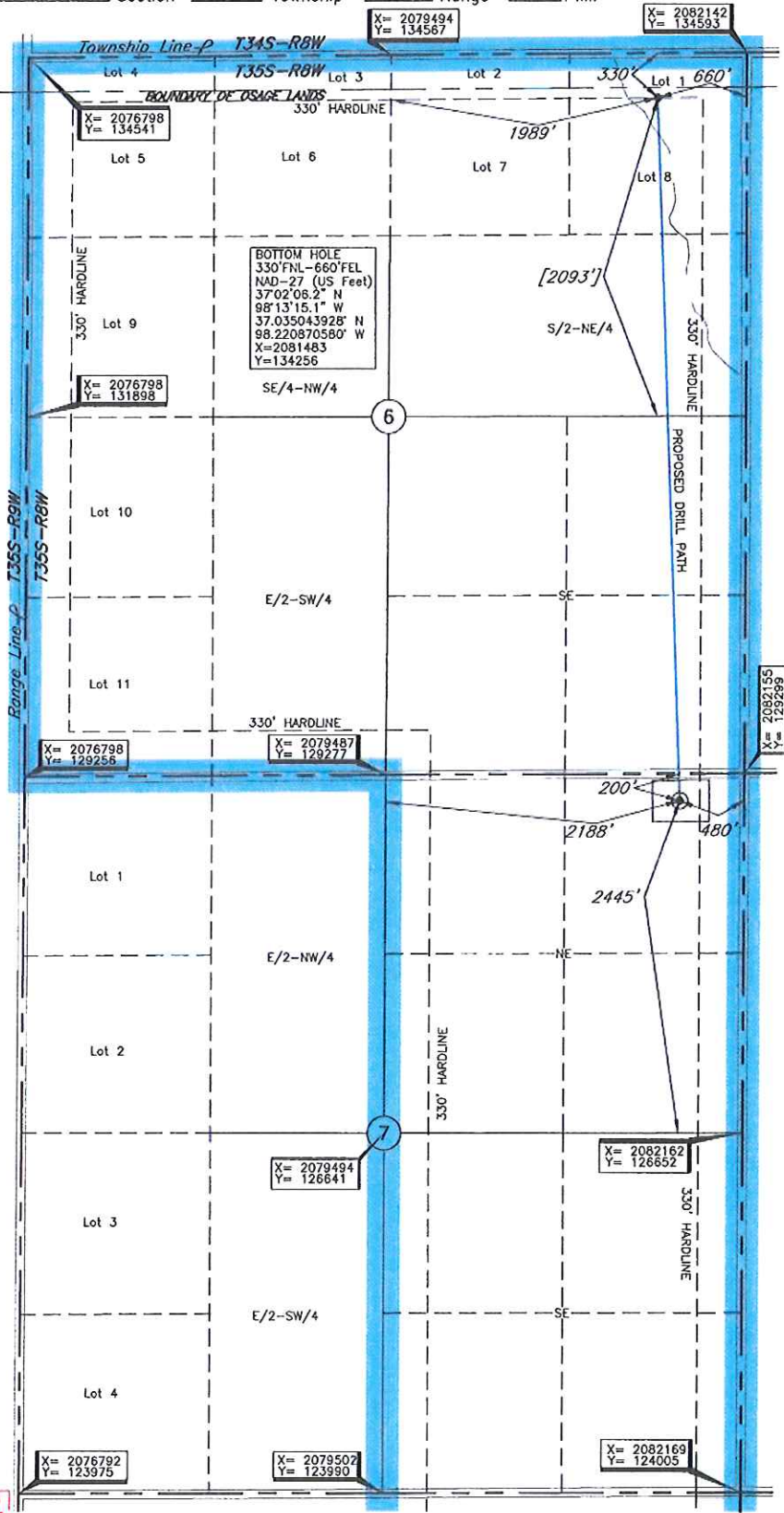
HARPER

County, Kansas

200'FNL - 480'FEL Section 7 Township 35S Range 8W P.M.



Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2540 feet; those shown in [brackets] are based on QCD (General Land Office) distances and have NOT been measured on the ground.



BOTTOM HOLE AND DRILL PATH INFORMATION
 PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

Operator: TAPSTONE ENERGY

Lease Name: JONES 6-35-8

Topography & Vegetation: Loc. fell in brushy pasture

Good Drill Site? Yes

Best Accessibility to Location: From North off county road

Distance & Direction from Hwy Jct or Town: From Waldron, KS, go ±1.0 mi. North, then ±2.0 mi. West to the NE Cor. of Sec. 7-T35S-R8W

Reference Stakes or Alternate Location: Stakes Set None

Well No.: 1H

ELEVATION:
1230' Gr. at Stake

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

This information was gathered with a GPS receiver with ±1 ft. horiz./vert. accuracy.

DATUM: NAD-27

LAT: 37°01'15.1\"N

LONG: 98°13'13.0\"W

LAT: 37.0208668666° N

LONG: 98.220264732° W

STATE PLANE COORDINATES: (US Feet)

ZONE: KS SOUTH

X: 2081675

Y: 129095

Revision A Jan. 19, 2015
 Invoice # 238766A Date Staked: Jan. 08, 2015 AC

CERTIFICATE:
 I, Lee K. Goss a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein

